



This is “Communication and Perception”, chapter 2 from the book [A Primer on Communication Studies \(index.html\)](#) (v. 1.0).

This book is licensed under a [Creative Commons by-nc-sa 3.0](http://creativecommons.org/licenses/by-nc-sa/3.0/) license. See the license for more details, but that basically means you can share this book as long as you credit the author (but see below), don't make money from it, and do make it available to everyone else under the same terms.

This content was accessible as of December 29, 2012, and it was downloaded then by [Andy Schmitz](#) (<http://lardbucket.org>) in an effort to preserve the availability of this book.

Normally, the author and publisher would be credited here. However, the publisher has asked for the customary Creative Commons attribution to the original publisher, authors, title, and book URI to be removed. Additionally, per the publisher's request, their name has been removed in some passages. More information is available on this project's [attribution page](http://2012books.lardbucket.org/attribution.html?utm_source=header).

For more information on the source of this book, or why it is available for free, please see [the project's home page](#) (<http://2012books.lardbucket.org/>). You can browse or download additional books there.

Chapter 2

Communication and Perception

Think back to the first day of classes. Did you plan ahead for what you were going to wear? Did you get the typical school supplies together? Did you try to find your classrooms ahead of time or look for the syllabus online? Did you look up your professors on an online professor evaluation site? Based on your answers to these questions, I could form an impression of who you are as a student. But would that perception be accurate? Would it match up with how you see yourself as a student? And perception, of course, is a two-way street. You also formed impressions about your professors based on their appearance, dress, organization, intelligence, and approachability. As a professor who teaches others how to teach, I instruct my student-teachers to really take the first day of class seriously. The impressions that both teacher and student make on the first day help set the tone for the rest of the semester.

As we go through our daily lives we perceive all sorts of people and objects, and we often make sense of these perceptions by using previous experiences to help filter and organize the information we take in. Sometimes we encounter new or contradictory information that changes the way we think about a person, group, or object. The perceptions that we make of others and that others make of us affect how we communicate and act. In this chapter, we will learn about the perception process, how we perceive others, how we perceive and present ourselves, and how we can improve our perceptions.

2.1 Perception Process

LEARNING OBJECTIVES

1. Define perception.
2. Discuss how salience influences the selection of perceptual information.
3. Explain the ways in which we organize perceptual information.
4. Discuss the role of schemata in the interpretation of perceptual information.

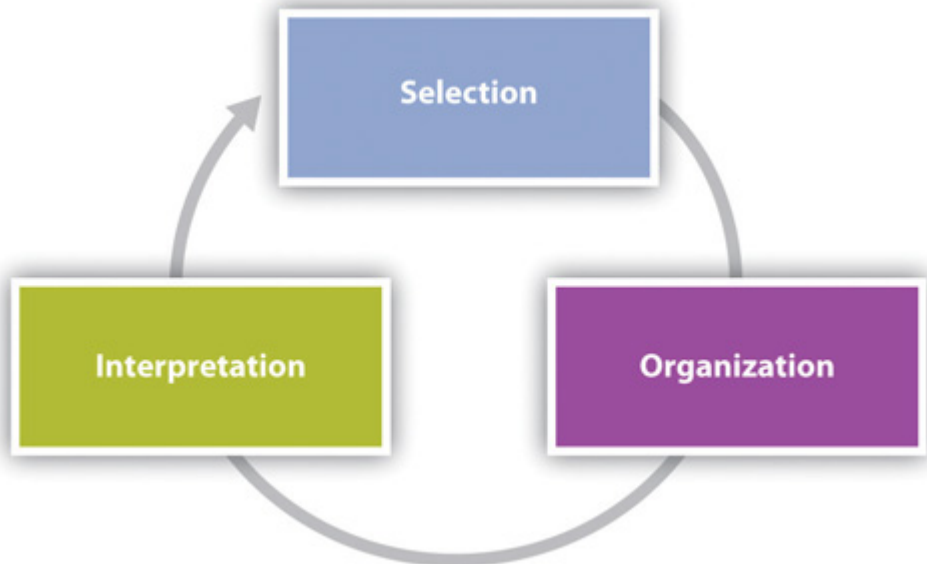
Perception¹ is the process of selecting, organizing, and interpreting information. This process, which is shown in [Figure 2.1 "The Perception Process"](#), includes the perception of select stimuli that pass through our perceptual filters, are organized into our existing structures and patterns, and are then interpreted based on previous experiences. Although perception is a largely cognitive and psychological process, how we perceive the people and objects around us affects our communication. We respond differently to an object or person that we perceive favorably than we do to something we find unfavorable. But how do we filter through the mass amounts of incoming information, organize it, and make meaning from what makes it through our perceptual filters and into our social realities?

Selecting Information

We take in information through all five of our senses, but our perceptual field (the world around us) includes so many stimuli that it is impossible for our brains to process and make sense of it all. So, as information comes in through our senses, various factors influence what actually continues on through the perception process. Susan T. Fiske and Shelley E. Taylor, *Social Cognition*, 2nd ed. (New York, NY: McGraw Hill, 1991). **Selecting**² is the first part of the perception process, in which we focus our attention on certain incoming sensory information. Think about how, out of many other possible stimuli to pay attention to, you may hear a familiar voice in the hallway, see a pair of shoes you want to buy from across the mall, or smell something cooking for dinner when you get home from work. We quickly cut through and push to the background all kinds of sights, smells, sounds, and other stimuli, but how do we decide what to select and what to leave out?

1. The process of selecting, organizing, and interpreting information.
2. The first part of the perception process, in which we focus our attention on certain incoming sensory information.

Figure 2.1 *The Perception Process*



We tend to pay attention to information that is salient. **Saliency**³ is the degree to which something attracts our attention in a particular context. The thing attracting our attention can be abstract, like a concept, or concrete, like an object. For example, a person's identity as a Native American may become salient when they are protesting at the Columbus Day parade in Denver, Colorado. Or a bright flashlight shining in your face while camping at night is sure to be salient. The degree of saliency depends on three features. Susan T. Fiske and Shelley E. Taylor, *Social Cognition*, 2nd ed. (New York, NY: McGraw Hill, 1991), 186. We tend to find salient things that are visually or aurally stimulating and things that meet our needs or interests. Lastly, expectations affect what we find salient.

Visual and Aural Stimulation

It is probably not surprising to learn that visually and/or aurally stimulating things become salient in our perceptual field and get our attention. Creatures ranging from fish to hummingbirds are attracted to things like silver spinners on fishing poles or red and yellow bird feeders. Having our senses stimulated isn't always a positive thing though. Think about the couple that won't stop talking during the movie or the upstairs neighbor whose subwoofer shakes your ceiling at night. In short, stimuli can be attention-getting in a productive or distracting way. As communicators, we can use this knowledge to our benefit by minimizing distractions when we have something important to say. It's probably better to have a serious conversation with a significant other in a quiet place rather than a crowded food court. As we will learn later in [Chapter 12 "Public Speaking in Various Contexts"](#), altering the rate, volume, and pitch of your voice, known as vocal

3. The degree to which something attracts our attention in a particular context.

variety, can help keep your audience engaged, as can gestures and movement. Conversely, nonverbal adaptors, or nervous movements we do to relieve anxiety like pacing or twirling our hair, can be distracting. Aside from minimizing distractions and delivering our messages enthusiastically, the content of our communication also affects salience.

Needs and Interests

We tend to pay attention to information that we perceive to meet our needs or interests in some way. This type of selective attention can help us meet instrumental needs and get things done. When you need to speak with a financial aid officer about your scholarships and loans, you sit in the waiting room and listen for your name to be called. Paying close attention to whose name is called means you can be ready to start your meeting and hopefully get your business handled. When we don't think certain messages meet our needs, stimuli that would normally get our attention may be completely lost. Imagine you are in the grocery store and you hear someone say your name. You turn around, only to hear that person say, "Finally! I said your name three times. I thought you forgot who I was!" A few seconds before, when you were focused on figuring out which kind of orange juice to get, you were attending to the various pulp options to the point that you tuned other stimuli out, even something as familiar as the sound of someone calling your name. Again, as communicators, especially in persuasive contexts, we can use this to our advantage by making it clear how our message or proposition meets the needs of our audience members. Whether a sign helps us find the nearest gas station, the sound of a ringtone helps us find our missing cell phone, or a speaker tells us how avoiding processed foods will improve our health, we select and attend to information that meets our needs.

We also find salient information that interests us. Of course, many times, stimuli that meet our needs are also interesting, but it's worth discussing these two items separately because sometimes we find things interesting that don't necessarily meet our needs. I'm sure we've all gotten sucked into a television show, video game, or random project and paid attention to that at the expense of something that actually meets our needs like cleaning or spending time with a significant other. Paying attention to things that interest us but don't meet specific needs seems like the basic formula for procrastination that we are all familiar with.



If you're engrossed in an interesting video game, you may not notice other perceptual cues.

© Thinkstock

In many cases we know what interests us and we automatically gravitate toward stimuli that match up with that. For example, as you

filter through radio stations, you likely already have an idea of what kind of music interests you and will stop on a station playing something in that genre while skipping right past stations playing something you aren't interested in. Because of this tendency, we often have to end up being forced into or accidentally experiencing something new in order to create or discover new interests. For example, you may not realize you are interested in Asian history until you are required to take such a course and have an engaging professor who sparks that interest in you. Or you may accidentally stumble on a new area of interest when you take a class you wouldn't otherwise because it fits into your schedule. As communicators, you can take advantage of this perceptual tendency by adapting your topic and content to the interests of your audience.

Expectations

The relationship between salience and expectations is a little more complex. Basically, we can find expected things salient and find things that are unexpected salient. While this may sound confusing, a couple examples should illustrate this point. If you are expecting a package to be delivered, you might pick up on the slightest noise of a truck engine or someone's footsteps approaching your front door. Since we expect something to happen, we may be extra tuned in to clues that it is coming. In terms of the unexpected, if you have a shy and soft-spoken friend who you overhear raising the volume and pitch of his voice while talking to another friend, you may pick up on that and assume that something out of the ordinary is going on. For something unexpected to become salient, it has to reach a certain threshold of difference. If you walked into your regular class and there were one or two more students there than normal, you may not even notice. If you walked into your class and there was someone dressed up as a wizard, you would probably notice. So, if we expect to experience something out of the routine, like a package delivery, we will find stimuli related to that expectation salient. If we experience something that we weren't expecting and that is significantly different from our routine experiences, then we will likely find it salient. We can also apply this concept to our communication. I always encourage my students to include supporting material in their speeches that defies our expectations. You can help keep your audience engaged by employing good research skills to find such information.

There is a middle area where slight deviations from routine experiences may go unnoticed because we aren't expecting them. To go back to the earlier example, if you aren't expecting a package, and you regularly hear vehicle engines and sidewalk foot traffic outside your house, those pretty routine sounds wouldn't be as likely to catch your attention, even if it were slightly more or less traffic than expected. This is because our expectations are often based on previous experience and patterns we have observed and internalized, which allows our brains to go on

“autopilot” sometimes and fill in things that are missing or overlook extra things. Look at the following sentence and read it aloud: Percpetoin is bsaed on pateetrns, maening we often raech a cocnlsuion witouht cosnidreing ecah indiidaul elmenet. This example illustrates a test of our expectation and an annoyance to every college student. We have all had the experience of getting a paper back with typos and spelling errors circled. This can be frustrating, especially if we actually took the time to proofread. When we first learned to read and write, we learned letter by letter. A teacher or parent would show us a card with A-P-P-L-E written on it, and we would sound it out. Over time, we learned the patterns of letters and sounds and could see combinations of letters and pronounce the word quickly. Since we know what to expect when we see a certain pattern of letters, and know what comes next in a sentence since we wrote the paper, we don’t take the time to look at each letter as we proofread. This can lead us to overlook common typos and spelling errors, even if we proofread something multiple times. As a side note, I’ll share two tips to help you avoid proofreading errors: First, have a friend proofread your paper. Since they didn’t write it, they have fewer expectations regarding the content. Second, read your papers backward. Since patterns of speech aren’t the same in reverse you have to stop and focus on each word. Now that we know how we select stimuli, let’s turn our attention to how we organize the information we receive.

Organizing Information

Organizing⁴ is the second part of the perception process, in which we sort and categorize information that we perceive based on innate and learned cognitive patterns. Three ways we sort things into patterns are by using proximity, similarity, and difference. Stanley Coren, “Principles of Perceptual Organization and Spatial Distortion: The Gestalt Illusions,” *Journal of Experimental Psychology: Human Perception and Performance* 6, no. 3 (1980): 404–12. In terms of proximity, we tend to think that things that are close together go together. For example, have you ever been waiting to be helped in a business and the clerk assumes that you and the person standing beside you are together? The slightly awkward moment usually ends when you and the other person in line look at each other, then back at the clerk, and one of you explains that you are not together. Even though you may have never met that other person in your life, the clerk used a basic perceptual organizing cue to group you together because you were standing in proximity to one another.

4. The second part of the perception process, in which we sort and categorize information that we perceive based on innate and learned cognitive patterns.

We also group things together based on similarity. We tend to think similar-looking or similar-acting things belong together. I have two friends that I occasionally go out with, and we are all three males, around the same age, of the same race, with short hair and glasses. Aside from that, we don't really look alike, but on more than one occasion a server at a restaurant has assumed that we're brothers. Despite the fact that many of our other features are different, the salient features are organized based on similarity and the three of us are suddenly related.



Since we organize perceptual information based on proximity, a person may perceive that two people are together, just because they are standing close together in line.

© Thinkstock

We also organize information that we take in based on difference. In this case, we assume that the item that looks or acts different from the rest doesn't belong with the group. Perceptual errors involving people and assumptions of difference can be especially awkward, if not offensive. My friend's mother, who is Vietnamese American, was attending a conference at which another attendee assumed she was a hotel worker and asked her to throw something away for her. In this case, my friend's mother was a person of color at a convention with mostly white attendees, so an impression was formed based on the other person's perception of this difference.

These strategies for organizing information are so common that they are built into how we teach our children basic skills and how we function in our daily lives. I'm sure we all had to look at pictures in grade school and determine which things went together and which thing didn't belong. If you think of the literal act of organizing something, like your desk at home or work, we follow these same strategies. If you have a bunch of papers and mail on the top of your desk, you will likely sort papers into separate piles for separate classes or put bills in a separate place than personal mail. You may have one drawer for pens, pencils, and other supplies and another drawer for files. In this case you are grouping items based on similarities and differences. You may also group things based on proximity, for example, by putting financial items like your checkbook, a calculator, and your pay stubs in one area so you can update your budget efficiently. In summary, we simplify information and look for patterns to help us more efficiently communicate and get through life.

Simplification and categorizing based on patterns isn't necessarily a bad thing. In fact, without this capability we would likely not have the ability to speak, read, or engage in other complex cognitive/behavioral functions. Our brain innately categorizes and files information and experiences away for later retrieval, and different parts of the brain are responsible for different sensory experiences. In

short, it is natural for things to group together in some ways. There are differences among people, and looking for patterns helps us in many practical ways. However, the judgments we place on various patterns and categories are not natural; they are learned and culturally and contextually relative. Our perceptual patterns do become unproductive and even unethical when the judgments we associate with certain patterns are based on stereotypical or prejudicial thinking.

We also organize interactions and interpersonal experiences based on our firsthand experiences. When two people experience the same encounter differently, misunderstandings and conflict may result. **Punctuation**⁵ refers to the structuring of information into a timeline to determine the cause (stimulus) and effect (response) of our communication interactions. Allan L. Sillars, "Attributions and Communication in Roommate Conflicts," *Communication Monographs* 47, no. 3 (1980): 180–200. Applying this concept to interpersonal conflict can help us see how the perception process extends beyond the individual to the interpersonal level. This concept also helps illustrate how organization and interpretation can happen together and how interpretation can influence how we organize information and vice versa.

Where does a conflict begin and end? The answer to this question depends on how the people involved in the conflict punctuate, or structure, their conflict experience. Punctuation differences can often escalate conflict, which can lead to a variety of relationship problems. Paul Watzlawick, Janet Beavin Bavelas, and Don D. Jackson, *Pragmatics of Human Communication: A Study of Interactional Patterns, Pathologies, and Paradoxes* (New York, NY: W. W. Norton, 1967), 56. For example, Linda and Joe are on a project team at work and have a deadline approaching. Linda has been working on the project over the weekend in anticipation of her meeting with Joe first thing Monday morning. She has had some questions along the way and has e-mailed Joe for clarification and input, but he hasn't responded. On Monday morning, Linda walks into the meeting room, sees Joe, and says, "I've been working on this project all weekend and needed your help. I e-mailed you three times! What were you doing?" Joe responds, "I had no idea you e-mailed me. I was gone all weekend on a camping trip." In this instance, the conflict started for Linda two days ago and has just started for Joe. So, for the two of them to most effectively manage this conflict, they need to communicate so that their punctuation, or where the conflict started for each one, is clear and matches up. In this example, Linda made an impression about Joe's level of commitment to the project based on an interpretation she made after selecting and organizing incoming information. Being aware of punctuation is an important part of perception checking, which we will discuss later. Let's now take a closer look at how interpretation plays into the perception process.

5. The structuring of information into a timeline to determine the cause (stimulus) and effect (response) of our communication interactions.

Interpreting Information

Although selecting and organizing incoming stimuli happens very quickly, and sometimes without much conscious thought, interpretation can be a much more deliberate and conscious step in the perception process. **Interpretation**⁶ is the third part of the perception process, in which we assign meaning to our experiences using mental structures known as schemata. **Schemata**⁷ are like databases of stored, related information that we use to interpret new experiences. We all have fairly complicated schemata that have developed over time as small units of information combine to make more meaningful complexes of information.

We have an overall schema about education and how to interpret experiences with teachers and classmates. This schema started developing before we even went to preschool based on things that parents, peers, and the media told us about school. For example, you learned that certain symbols and objects like an apple, a ruler, a calculator, and a notebook are associated with being a student or teacher. You learned new concepts like grades and recess, and you engaged in new practices like doing homework, studying, and taking tests. You also formed new relationships with teachers, administrators, and classmates. As you progressed through your education, your schema adapted to the changing environment. How smooth or troubling schema reevaluation and revision is varies from situation to situation and person to person. For example, some students adapt their schema relatively easily as they move from elementary, to middle, to high school, and on to college and are faced with new expectations for behavior and academic engagement. Other students don't adapt as easily, and holding onto their old schema creates problems as they try to interpret new information through old, incompatible schema. We've all been in a similar situation at some point in our lives, so we know that revising our schemata can be stressful and that such revision takes effort and usually involves some mistakes, disappointments, and frustrations. But being able to adapt our schemata is a sign of cognitive complexity, which is an important part of communication competence. So, even though the process may be challenging, it can also be a time for learning and growth.



Schemata are like lenses that help us make sense of the perceptual cues around us based on previous knowledge and experience.

© Thinkstock

6. The third part of the perception process, in which we assign meaning to our experiences using mental structures known as schemata.

7. Databases of stored, related information that we use to interpret new experiences.

It's important to be aware of schemata because our interpretations affect our behavior. For example, if you are doing a group project for class and you perceive a group member to be shy based on your schema of how shy people communicate, you may avoid giving him presentation responsibilities in your group project

because you do not think shy people make good public speakers. Schemata also guide our interactions, providing a script for our behaviors. We know, in general, how to act and communicate in a waiting room, in a classroom, on a first date, and on a game show. Even a person who has never been on a game show can develop a schema for how to act in that environment by watching *The Price Is Right*, for example. People go to great lengths to make shirts with clever sayings or act enthusiastically in hopes of being picked to be a part of the studio audience and hopefully become a contestant on the show.

As we have seen, schemata are used to interpret others' behavior and form impressions about who they are as a person. To help this process along, we often solicit information from people to help us place them into a preexisting schema. In the United States and many other Western cultures, people's identities are often closely tied to what they do for a living. When we introduce others, or ourselves, occupation is usually one of the first things we mention. Think about how your communication with someone might differ if he or she were introduced to you as an artist versus a doctor. We make similar interpretations based on where people are from, their age, their race, and other social and cultural factors. We will learn more about how culture, gender, and other factors influence our perceptions as we continue through the chapter. In summary, we have schemata about individuals, groups, places, and things, and these schemata filter our perceptions before, during, and after interactions. As schemata are retrieved from memory, they are executed, like computer programs or apps on your smartphone, to help us interpret the world around us. Just like computer programs and apps must be regularly updated to improve their functioning, competent communicators update and adapt their schemata as they have new experiences.



We often include what we do for a living in our self-introductions, which then provides a schema through which others interpret our communication.

© Thinkstock

“Getting Real”

Police Officers, Schemata, and Perception/Interpretation

Prime-time cable and network television shows like the *Law and Order* franchise and *Southland* have long offered viewers a glimpse into the lives of law enforcement officers. *COPS*, the first and longest-running prime-time reality television show, and newer reality-themed and educational shows like *The First 48* and *Lockdown*, offer a more realistic look into techniques used by law enforcement. Perception is a crucial part of an officer’s skill set. Specifically, during police-citizen encounters, where tensions may be high and time for decision making limited, officers rely on schemata developed through personal experience off the job and training and experience on the job. Richard M. Rozelle and James C. Baxter, “Impression Formation and Danger Recognition in Experienced Police Officers,” *Journal of Social Psychology* 96 (1975): 54. Moreover, police officers often have to make perceptions based on incomplete and sometimes unreliable information. So, how do police officers use perception to help them do their jobs?

Research has examined how police officers use perception to make judgments about personality traits, credibility, deception, and the presence or absence of a weapon, among others things, and just like you and me, officers use the same process of selection, organization, and interpretation. This research has found that officers, like us, rely on schema to help them make decisions under time and situational constraints. In terms of selection, expectations influence officer perception. At preshift meetings, officers are briefed on ongoing issues and “things to be on the lookout for,” which provides them with a set of expectations—for example, the make and model of a stolen car—that can guide their selection process. They must also be prepared for things that defy their expectations, which is not a job skill that many other professionals have to consider every day. They never know when a traffic stop could turn into a pursuit or a seemingly gentle person could turn violent. These expectations can then connect to organization strategies. For example, if an officer knows to be alert for a criminal suspect, they will actively organize incoming perceptual information into categories based on whether or not people look similar to or different from the suspect description. Proximity also plays into police work. If a person is in a car with a driver who has an unregistered handgun, the officer is likely to assume that the other person also has criminal intent. While these practices are not inherently bad, there are obvious problems that can develop when these patterns become rigid schema. Some research has shown that

certain prejudices based on racial schema can lead to perceptual errors—in this case, police officers mistakenly perceiving a weapon in the possession of black suspects more often than white suspects. B. Keith Payne, “Prejudice and Perception: The Role of Automatic and Controlled Processes in Misperceiving a Weapon,” *Journal of Personality and Social Psychology* 81, no. 2 (2001): 181–92. Additionally, racial profiling (think of how profiles are similar to schemata) has become an issue that’s gotten much attention since the September 11, 2001, terrorist attacks and the passage of immigration laws in states like Arizona and Alabama that have been critiqued as targeting migrant workers and other undocumented immigrants. As you can see, law enforcement officers and civilians use the same perception process, but such a career brings with it responsibilities and challenges that highlight the imperfect nature of the perception process.

1. What communication skills do you think are key for a law enforcement officer to have in order to do their job effectively and why?
2. Describe an encounter that you have had with a law enforcement officer (if you haven’t had a direct experience you can use a hypothetical or fictional example). What were your perceptions of the officer? What do you think his or her perceptions were of you? What schemata do you think contributed to each of your interpretations?
3. What perceptual errors create potential ethical challenges in law enforcement? For example, how should the organizing principles of proximity, similarity, and difference be employed?

KEY TAKEAWAYS

- Perception is the process of selecting, organizing, and interpreting information. This process affects our communication because we respond to stimuli differently, whether they are objects or persons, based on how we perceive them.
- Given the massive amounts of stimuli taken in by our senses, we only select a portion of the incoming information to organize and interpret. We select information based on salience. We tend to find salient things that are visually or aurally stimulating and things that meet our needs and interests. Expectations also influence what information we select.
- We organize information that we select into patterns based on proximity, similarity, and difference.
- We interpret information using schemata, which allow us to assign meaning to information based on accumulated knowledge and previous experience.

EXERCISES

1. Take a moment to look around wherever you are right now. Take in the perceptual field around you. What is salient for you in this moment and why? Explain the degree of salience using the three reasons for salience discussed in this section.
2. As we organize information (sensory information, objects, and people) we simplify and categorize information into patterns. Identify some cases in which this aspect of the perception process is beneficial. Identify some cases in which it could be harmful or negative.
3. Getting integrated: Think about some of the schemata you have that help you make sense of the world around you. For each of the following contexts—academic, professional, personal, and civic—identify a schema that you commonly rely on or think you will rely on. For each schema you identified note a few ways that it has already been challenged or may be challenged in the future.

2.2 Perceiving Others

LEARNING OBJECTIVES

1. Differentiate between internal and external attributions.
2. Explain two common perceptual errors: the fundamental attribution error and the self-serving bias.
3. Discuss how the primacy and recency effects relate to first and last impressions.
4. Discuss how physical and environmental factors influence perception.
5. Explain the horn and halo effects.
6. Recognize the roles that culture and personality play in the perception of others.

Are you a good judge of character? How quickly can you “size someone up?” Interestingly, research shows that many people are surprisingly accurate at predicting how an interaction with someone will unfold based on initial impressions. Fascinating research has also been done on the ability of people to make a judgment about a person’s competence after as little as 100 milliseconds of exposure to politicians’ faces. Even more surprising is that people’s judgments of competence, after exposure to two candidates for senate elections, accurately predicted election outcomes. Charles C. Ballew II and Alexander Todorov, “Predicting Political Elections from Rapid and Unreflective Face Judgments,” *Proceedings of the National Academy of Sciences* 104, no. 46 (2007): 17948. In short, after only minimal exposure to a candidate’s facial expressions, people made judgments about the person’s competence, and those candidates judged more competent were people who actually won elections! As you read this section, keep in mind that these principles apply to how you perceive others and to how others perceive you. Just as others make impressions on us, we make impressions on others. We have already learned how the perception process works in terms of selecting, organizing, and interpreting. In this section, we will focus on how we perceive others, with specific attention to how we interpret our perceptions of others.

Attribution and Interpretation

I’m sure you have a family member, friend, or coworker with whom you have ideological or political differences. When conversations and inevitable disagreements occur, you may view this person as “pushing your buttons” if you are invested in the issue being debated, or you may view the person as “on their soapbox” if you aren’t invested. In either case, your existing perceptions of the

other person are probably reinforced after your conversation and you may leave the conversation thinking, “She is never going to wake up and see how ignorant she is! I don’t know why I even bother trying to talk to her!” Similar situations occur regularly, and there are some key psychological processes that play into how we perceive others’ behaviors. By examining these processes, attribution in particular, we can see how our communication with others is affected by the explanations we create for others’ behavior. In addition, we will learn some common errors that we make in the attribution process that regularly lead to conflict and misunderstanding.

Attribution

In most interactions, we are constantly running an attribution script in our minds, which essentially tries to come up with explanations for what is happening. Why did my neighbor slam the door when she saw me walking down the hall? Why is my partner being extra nice to me today? Why did my officemate miss our project team meeting this morning? In general, we seek to attribute the cause of others’ behaviors to internal or external factors. **Internal attributions**⁸ connect the cause of behaviors to personal aspects such as personality traits. **External attributions**⁹ connect the cause of behaviors to situational factors. Attributions are important to consider because our reactions to others’ behaviors are strongly influenced by the explanations we reach. Imagine that Gloria and Jerry are dating. One day, Jerry gets frustrated and raises his voice to Gloria. She may find that behavior more offensive and even consider breaking up with him if she attributes the cause of the blow up to his personality, since personality traits are usually fairly stable and difficult to control or change.

Conversely, Gloria may be more forgiving if she attributes the cause of his behavior to situational factors beyond Jerry’s control, since external factors are usually temporary. If she makes an internal attribution, Gloria may think, “Wow, this person is really a loose cannon. Who knows when he will lose it again?” If she makes an external attribution, she may think, “Jerry has been under a lot of pressure to meet deadlines at work and hasn’t been getting much sleep. Once this project is over, I’m sure he’ll be more relaxed.” This process of attribution is ongoing, and, as with many aspects of perception, we are sometimes aware of the attributions we make, and sometimes they are automatic and/or unconscious. Attribution has received much scholarly



Frustrated drivers often use internal attributions to explain other drivers’ behaviors.

© Thinkstock

8. The process of connecting the cause of behaviors to personal aspects such as personality.

9. The process of connecting the cause of behaviors to situational factors.

attention because it is in this part of the perception process that some of the most common perceptual errors or biases occur.

One of the most common perceptual errors is the **fundamental attribution error**¹⁰, which refers to our tendency to explain others' behaviors using internal rather than external attributions. Allan L. Sillars, "Attributions and Communication in Roommate Conflicts," *Communication Monographs* 47, no. 3 (1980): 183. For example, when I worked at an urban college in Denver, Colorado, I often had students come into class irritated, saying, "I got a parking ticket! I can't believe those people. Why don't they get a real job and stop ruining my life!" If you Google some clips from the reality television show *Parking Wars*, you will see the ire that people often direct at parking enforcement officers. In this case, illegally parked students attribute the cause of their situation to the malevolence of the parking officer, essentially saying they got a ticket because the officer was a mean/bad person, which is an internal attribution. Students were much less likely to acknowledge that the officer was just doing his or her job (an external attribution) and the ticket was a result of the student's decision to park illegally.

Perceptual errors can also be biased, and in the case of the self-serving bias, the error works out in our favor. Just as we tend to attribute others' behaviors to internal rather than external causes, we do the same for ourselves, especially when our behaviors have led to something successful or positive. When our behaviors lead to failure or something negative, we tend to attribute the cause to external factors. Thus the **self-serving bias**¹¹ is a perceptual error through which we attribute the cause of our successes to internal personal factors while attributing our failures to external factors beyond our control. When we look at the fundamental attribution error and the self-serving bias together, we can see that we are likely to judge ourselves more favorably than another person, or at least less personally.

The professor-student relationship offers a good case example of how these concepts can play out. I have often heard students who earned an unsatisfactory grade on an assignment attribute that grade to the strictness, unfairness, or incompetence of their professor. I have also heard professors attribute a poor grade to the student's laziness, attitude, or intelligence. In both cases, the behavior is explained using an internal attribution and is an example of the fundamental attribution error. Students may further attribute their poor grade to their busy schedule or other external, situational factors rather than their lack of motivation, interest, or preparation (internal attributions). On the other hand, when students get a good grade on a paper, they will likely attribute that cause to their intelligence or hard work rather than an easy assignment or an "easy grading" professor. Both of these examples illustrate the self-serving bias. These psychological processes have implications for our communication because when we

10. A perceptual error through which we are more likely to explain others' behaviors using internal rather than external attributions.

11. A perceptual error through which we overattribute the cause of our successes to internal personal factors while overattributing our failures to external factors beyond our control.

attribute causality to another person's personality, we tend to have a stronger emotional reaction and tend to assume that this personality characteristic is stable, which may lead us to avoid communication with the person or to react negatively. Now that you are aware of these common errors, you can monitor them more and engage in perception checking, which we will learn more about later, to verify your attributions.

Impressions and Interpretation

As we perceive others, we make impressions about their personality, likeability, attractiveness, and other characteristics. Although much of our impressions are personal, what forms them is sometimes based more on circumstances than personal characteristics. All the information we take in isn't treated equally. How important are first impressions? Does the last thing you notice about a person stick with you longer because it's more recent? Do we tend to remember the positive or negative things we notice about a person? This section will help answer these questions, as we explore how the timing of information and the content of the messages we receive can influence our perception.

First and Last Impressions

The old saying "You never get a second chance to make a good impression" points to the fact that first impressions matter. The brain is a predictive organ in that it wants to know, based on previous experiences and patterns, what to expect next, and first impressions function to fill this need, allowing us to determine how we will proceed with an interaction after only a quick assessment of the person with whom we are interacting. Owen Hargie, *Skilled Interpersonal Interaction: Research, Theory, and Practice* (London: Routledge, 2011), 280. Research shows that people are surprisingly good at making accurate first impressions about how an interaction will unfold and at identifying personality characteristics of people they do not know. Studies show that people are generally able to predict how another person will behave toward them based on an initial interaction. People's accuracy and ability to predict interaction based on first impressions vary, but people with high accuracy are typically socially skilled and popular and have less loneliness, anxiety, and depression; more satisfying relationships; and more senior positions and higher salaries. Owen Hargie, *Skilled*



People who are able to form accurate first impressions tend to have more satisfying relationships and more quickly advance in their careers.

© Thinkstock

Interpersonal Interaction: Research, Theory, and Practice (London: Routledge, 2011), 281. So not only do first impressions matter, but having the ability to form accurate first impressions seems to correlate to many other positive characteristics.

First impressions are enduring because of the **primacy effect**¹², which leads us to place more value on the first information we receive about a person. So if we interpret the first information we receive from or about a person as positive, then a positive first impression will form and influence how we respond to that person as the interaction continues. Likewise, negative interpretations of information can lead us to form negative first impressions. If you sit down at a restaurant and servers walk by for several minutes and no one greets you, then you will likely interpret that negatively and not have a good impression of your server when he finally shows up. This may lead you to be short with the server, which may lead him to not be as attentive as he normally would. At this point, a series of negative interactions has set into motion a cycle that will be very difficult to reverse and make positive.

The **recency effect**¹³ leads us to put more weight on the most recent impression we have of a person's communication over earlier impressions. Even a positive first impression can be tarnished by a negative final impression. Imagine that a professor has maintained a relatively high level of credibility with you over the course of the semester. She made a good first impression by being organized, approachable, and interesting during the first days of class. The rest of the semester went fairly well with no major conflicts. However, during the last week of the term, she didn't have final papers graded and ready to turn back by the time she said she would, which left you with some uncertainty about how well you needed to do on the final exam to earn an A in the class. When you did get your paper back, on the last day of class, you saw that your grade was much lower than you expected. If this happened to you, what would you write on the instructor evaluation? Because of the recency effect, many students would likely give a disproportionate amount of value to the professor's actions in the final week of the semester, negatively skewing the evaluation, which is supposed to be reflective of the entire semester. Even though the professor only returned one assignment late, that fact is very recent in students' minds and can overshadow the positive impression that formed many weeks earlier.

12. Perceptual tendency to place more value on the first information we receive about a person.
13. Perceptual tendency to place more weight on the most recent impression we have of a person's communication over earlier impressions.

Physical and Environmental Influences on Perception

We make first impressions based on a variety of factors, including physical and environmental characteristics. In terms of physical characteristics, style of dress and grooming are important, especially in professional contexts. We have general schema regarding how to dress and groom for various situations ranging from formal, to business casual, to casual, to lounging around the house.

You would likely be able to offer some descriptors of how a person would look and act from the following categories: a goth person, a prep, a jock, a fashionista, a hipster. The schema associated with these various cliques or styles are formed through personal experience and through exposure to media representations of these groups. Different professions also have schema for appearance and dress. Imagine a doctor, mechanic, congressperson, exotic dancer, or mail carrier. Each group has clothing and personal styles that create and fit into general patterns. Of course, the mental picture we have of any of the examples above is not going to be representative of the whole group, meaning that stereotypical thinking often exists within our schema. We will learn more about the negative effects of stereotypical thinking later in the chapter, but it's important to understand how persuasive various physical perceptual influences can be.

Think about the harm that has been done when people pose as police or doctors to commit crimes or other acts of malice. Seeing someone in a white lab coat automatically leads us to see that person as an authority figure, and we fall into a scripted pattern of deferring to the “doctor” and not asking too many questions. The Milgram experiments offer a startling example of how powerful these influences are. In the experiments, participants followed instructions from a man in a white lab coat (who was actually an actor), who prompted them to deliver electric shocks to a person in another room every time the other person answered a memory question incorrectly. The experiment was actually about how people defer to authority figures instead of acting independently. Although no one was actually being shocked in the other room, many participants continued to “shock,” at very high levels of voltage, the other person even after that person supposedly being shocked complained of chest pains and became unresponsive. Gregorio Billikopf Encina, “Milgram’s Experiment on Obedience to Authority,” *The Regents of the University of California*, 2003, accessed June 6, 2012, <http://www.cnr.berkeley.edu/ucce50/ag-labor/7article/article35.htm>.

Just as clothing and personal style help us form impressions of others, so do physical body features. The degree to which we perceive people to be attractive influences our attitudes about and communication with them. Facial attractiveness and body weight tend to be common features used in the perception of physical attractiveness. In general people find symmetrical faces and nonoverweight bodies attractive. People perceived as attractive are generally evaluated more positively and seen as more kind and competent than people evaluated as less attractive. Additionally, people rated as attractive receive more eye contact, more smiles, and closer proximity to others (people stand closer to them).



Clothing, like a doctor's lab coat, forms powerful impressions that have noticeable effects on people's behavior.

Unlike clothing and personal style, these physical features are more difficult, if not impossible, to change.

© Thinkstock

Finally, the material objects and people that surround a person influence our perception. In the MTV show *Room Raiders*, contestants go into the bedrooms of three potential dates and choose the one they want to go on the date with based on the impressions made while examining each potential date's cleanliness, decorations, clothes, trophies and awards, books, music, and so on. Research supports the reliability of such impressions, as people have been shown to make reasonably accurate judgments about a person's personality after viewing his or her office or bedroom. Owen Hargie, *Skilled Interpersonal Interaction: Research, Theory, and Practice* (London: Routledge, 2011), 282. Although the artificial scenario set up in *Room Raiders* doesn't exactly match up with typical encounters, the link between environmental cues and perception is important enough for many companies to create policies about what can and can't be displayed in personal office spaces. It would seem odd for a bank manager to have an *Animal House* poster hanging in his office, and that would definitely influence customers' perceptions of the manager's personality and credibility. The arrangement of furniture also creates impressions. Walking into a meeting and sitting on one end of a long boardroom table is typically less inviting than sitting at a round table or on a sofa.

Although some physical and environmental features are easier to change than others, it is useful to become aware of how these factors, which aren't necessarily related to personality or verbal and nonverbal communication, shape our perceptions. These early impressions also affect how we interpret and perceive later encounters, which can be further explained through the halo and horn effects.

The Halo and Horn Effects

We have a tendency to adapt information that conflicts with our earlier impressions in order to make it fit within the frame we have established. This is known as selective distortion, and it manifests in the halo and horn effects. The angelic halo and devilish horn are useful metaphors for the lasting effects of positive and negative impressions.

14. Perceptual effect that occurs when initial positive perceptions lead us to view later interactions as positive.

15. Perceptual effect that occurs when initial negative perceptions lead us to view later interactions as negative.

The **halo effect**¹⁴ occurs when initial positive perceptions lead us to view later interactions as positive. The **horn effect**¹⁵ occurs when initial negative perceptions lead us to view later interactions as negative. Owen Hargie, *Skilled Interpersonal Interaction: Research, Theory, and Practice* (London: Routledge, 2011), 281. Since impressions are especially important when a person is navigating the job market, let's imagine how the horn and halo effects could play out for a recent college graduate looking to land her first real job. Nell has recently graduated with her

degree in communication studies and is looking to start her career as a corporate trainer. If one of Nell's professors has a relationship with an executive at an area business, his positive verbal recommendation will likely result in a halo effect for Nell. Since the executive thinks highly of his friend the professor, and the professor thinks highly of Nell, then the executive will start his interaction with Nell with a positive impression and interpret her behaviors more positively than he would otherwise. The halo effect initiated by the professor's recommendation may even lead the executive to dismiss or overlook some negative behaviors. Let's say Nell doesn't have a third party to help make a connection and arrives late for her interview. That negative impression may create a horn effect that carries through the interview. Even if Nell presents as competent and friendly, the negative first impression could lead the executive to minimize or ignore those positive characteristics, and the company may not hire her.

Culture, Personality, and Perception

Our cultural identities and our personalities affect our perceptions. Sometimes we are conscious of the effects and sometimes we are not. In either case, we have a tendency to favor others who exhibit cultural or personality traits that match up with our own. This tendency is so strong that it often leads us to assume that people we like are more similar to us than they actually are. Knowing more about how these forces influence our perceptions can help us become more aware of and competent in regards to the impressions we form of others.

Culture

Race, gender, sexual orientation, class, ability, nationality, and age all affect the perceptions that we make. The schemata through which we interpret what we perceive are influenced by our cultural identities. As we are socialized into various cultural identities, we internalize beliefs, attitudes, and values shared by others in our cultural group. Schemata held by members of a cultural identity group have similarities, but schemata held by different cultural groups may vary greatly. Unless we are exposed to various cultural groups and learn how others perceive us and the world around them, we will likely have a narrow or naïve view of the world and assume that others see things the way we do. Exposing yourself to and experiencing cultural differences in perspective doesn't mean that you have to change your schema to match another cultural group's. Instead, it may offer you a chance to better understand why and how your schemata were constructed the way they were.

As we have learned, perception starts with information that comes in through our senses. How we perceive even basic sensory information is influenced by our culture, as is illustrated in the following list:



How we interpret basic sensory information, like smells, varies by culture. In some cultures, natural body odor isn't considered an offensive smell like it generally is in the United States.

© Thinkstock

- **Sight.** People in different cultures “read” art in different ways, differing in terms of where they start to look at an image and the types of information they perceive and process.
- **Sound.** “Atonal” music in some Asian cultures is unpleasing; it is uncomfortable to people who aren’t taught that these combinations of sounds are pleasing.
- **Touch.** In some cultures it would be very offensive for a man to touch—even tap on the shoulder—a woman who isn’t a relative.
- **Taste.** Tastes for foods vary greatly around the world. “Stinky tofu,” which is a favorite snack of people in Taipei, Taiwan’s famous night market, would likely be very off-putting in terms of taste and smell to many foreign tourists.
- **Smell.** While US Americans spend considerable effort to mask natural body odor, which we typically find unpleasant, with soaps, sprays, and lotions, some other cultures would not find unpleasant or even notice what we consider “b.o.” Those same cultures may find a US American’s “clean” (soapy, perfumed, deodorized) smell unpleasant.

Aside from differences in reactions to basic information we take in through our senses, there is also cultural variation in how we perceive more complicated constructs, like marriage, politics, and privacy. In May of 2012, French citizens elected a new president. François Hollande moved into the presidential palace with his partner of five years, Valerie Trierweiler. They are the first unmarried couple in the country’s history to occupy the presidential palace. Maa de la Baume, “First Lady without a Portfolio (or a Ring) Seeks Her Own Path,” *The New York Times*, May 15, 2012, accessed June 6, 2012, <http://www.nytimes.com/2012/05/16/world/europe/frances-first-lady-valerie-trierweiler-seeks-her-own-path.html?pagewanted=all>. Even though new census statistics show that more unmarried couples are living together than ever before in the United States, many still disapprove of the practice, and it is hard to imagine a US president in a similar circumstance as France’s Hollande. Other places like Saudi Arabia and the Vatican have strong cultural aversions to such a practice, which could present problems when France’s first couple travels abroad.

As we've already learned, our brain processes information by putting it into categories and looking for predictability and patterns. The previous examples have covered how we do this with sensory information and with more abstract concepts like marriage and politics, but we also do this with people. When we categorize people, we generally view them as "like us" or "not like us." This simple us/them split affects subsequent interaction, including impressions and attributions. For example, we tend to view people we perceive to be like us as more trustworthy, friendly, and honest than people we perceive to be not like us. Marilynn B. Brewer, "The Psychology of Prejudice: Ingroup Love or Outgroup Hate?" *Journal of Social Issues* 55, no. 3 (1999): 429–44. We are also more likely to use internal attribution to explain negative behavior of people we perceive to be different from us. If a person of a different race cuts another driver off in traffic, the driver is even more likely to attribute that action to the other driver's internal qualities (thinking, for example, "He or she is inconsiderate and reckless!") than they would someone of their own race. Having such inflexible categories can have negative consequences, and later we will discuss how forcing people into rigid categories leads to stereotyping, prejudice, and discrimination. Of course, race isn't the only marker of difference that influences our perceptions, and the problem with our rough categorization of people into "like us" and "not like us" categories is that these differences aren't really as easy to perceive as we think. We cannot always tell whether or not someone is culturally like us through visual cues. For some cultural identities, like sexual orientation and ability, our awareness of any differences may only come when the other person discloses their identity to us.

You no doubt frequently hear people talking and writing about the "vast differences" between men and women. Whether it's communication, athletic ability, expressing emotions, or perception, people will line up to say that women are one way and men are the other way. While it is true that gender affects our perception, the reason for this difference stems more from social norms than genetic, physical, or psychological differences between men and women. We are socialized to perceive differences between men and women, which leads us to exaggerate and amplify what differences there actually are. Steven McCornack, *Reflect and Relate: An Introduction to Interpersonal Communication* (Boston, MA: Bedford/St Martin's, 2007), 93. We basically see the stereotypes and differences we are told to see, which helps to create a reality in which gender differences are "obvious." However, numerous research studies have found that, especially in relation to multiple aspects of communication, men and women communicate much more similarly than differently. In summary, various cultural identities shape how we perceive others because beliefs, attitudes, and



Although gender stereotypes are perpetuated in the media and internalized by many people, men and women actually communicate much more similarly than differently.

© Thinkstock

values of the cultural groups to which we belong are incorporated into our schema. Our personalities also present interesting perceptual advantages and challenges that we will now discuss.

Personality

I occasionally have potential employers of students I have taught or supervised call me to do “employment verifications” during which they ask general questions about the applicant. While they may ask a few questions about intellectual ability or academic performance, they typically ask questions that try to create a personality profile of the applicant. They basically want to know what kind of leader, coworker, and person he or she is. This is a smart move on their part, because our personalities greatly influence how we see ourselves in the world and how we perceive and interact with others.

Personality¹⁶ refers to a person’s general way of thinking, feeling, and behaving based on underlying motivations and impulses. Steven McCornack, *Reflect and Relate: An Introduction to Interpersonal Communication* (Boston, MA: Bedford/St Martin’s, 2007), 95. These underlying motivations and impulses form our personality traits. Personality traits are “underlying,” but they are fairly enduring once a person reaches adulthood. That is not to say that people’s personalities do not change, but major changes in personality are not common unless they result from some form of trauma. Although personality scholars believe there are thousands of personalities, they all comprise some combination of the same few traits. Much research has been done on personality traits, and the “Big Five” that are most commonly discussed are extraversion, agreeableness, conscientiousness, neuroticism, and openness. Robert R. McCrea, “Trait Psychology and Culture,” *Journal of Personality* 69, no. 6 (2001): 825. These five traits appear to be representative of personalities across cultures, and you can read more about what each of these traits entails below. If you are interested in how you rank in terms of personality traits, there are many online tests you can take. A Big Five test can be taken at the following website: <http://www.outofservice.com/bigfive>.

The Big Five Personality Traits

- **Extraversion.** Refers to a person’s interest in interacting with others. People with high extraversion are sociable and often called “extroverts.” People with low extraversion are less sociable and are often called “introverts.”
- **Agreeableness.** Refers to a person’s level of trustworthiness and friendliness. People with high agreeableness are cooperative and likable. People with low agreeableness are suspicious of others and

16. A person’s general way of thinking, feeling, and behaving based on underlying motivations and impulses.

sometimes aggressive, which makes it more difficult for people to find them pleasant to be around.

- **Conscientiousness.** Refers to a person's level of self-organization and motivation. People with high conscientiousness are methodical, motivated, and dependable. People with low conscientiousness are less focused, less careful, and less dependable.
- **Neuroticism.** Refers to a person's level of negative thoughts regarding himself or herself. People high in neuroticism are insecure and experience emotional distress and may be perceived as unstable. People low in neuroticism are more relaxed, have less emotional swings, and are perceived as more stable.
- **Openness.** Refers to a person's willingness to consider new ideas and perspectives. People high in openness are creative and are perceived as open minded. People low in openness are more rigid and set in their thinking and are perceived as "set in their ways."

Scholarship related to personality serves many purposes, and some of them tie directly to perception. Corporations and television studios spend millions of dollars on developing personality profiles and personality testing. Corporations can make hiring and promotion decisions based on personality test results, which can save them money and time if they can weed out those who don't "fit" the position before they get in the door and drain resources. Television studios make casting decisions based on personality profiles because they know that certain personalities evoke strong and specific reactions from viewers. The reality television show *Survivor* has done more than one season where they bring back "Heroes and Villains," which already indicates that the returning cast members made strong impressions on the show's producers and audience members. Think about the reality television stars that you love to root for, want to see lose, and can't stand to look at or look away from. Shows like *Celebrity Rehab* intentionally cast fading stars who already have strong personalities and emotional and addiction issues in order to create the kind of human train wrecks that attract millions of viewers. So why does this work?

It is likely that you have more in common with that reality TV star than you care to admit. We tend to focus on personality traits in others that we feel are important to our own personality. What we like in ourselves, we like in others, and what we dislike in ourselves, we dislike in others. Steven McCornack, *Reflect and Relate: An Introduction to Interpersonal Communication* (Boston, MA: Bedford/St Martin's, 2007), 95. If you admire a person's loyalty, then loyalty is probably a trait that you think you possess as well. If you work hard to be positive and motivated and suppress negative and unproductive urges within yourself, you will likely think harshly about those negative traits in someone else. After all, if you can suppress your negativity, why can't they do the same? This way of thinking isn't always accurate or logical, but it is common.

The concept of **assumed similarity**¹⁷ refers to our tendency to perceive others as similar to us. When we don't have enough information about a person to know their key personality traits, we fill in the gaps—usually assuming they possess traits similar to those we see in ourselves. We also tend to assume that people have similar attitudes, or likes and dislikes, as us. If you set your friend up with a man you think she'll really like only to find out there was no chemistry when they met, you may be surprised to realize your friend doesn't have the same taste in men as you. Even though we may assume more trait and taste similarity between our significant others and ourselves than there actually is, research generally finds that while people do interpersonally group based on many characteristics including race, class, and intelligence, the findings don't show that people with similar personalities group together. Andrew Beer and David Watson, "Personality Judgement at Zero Acquaintance: Agreement, Assumed Similarity, and Implicit Simplicity," *Journal of Personality Assessment* 90, no. 3 (2008): 252.

In summary, personality affects our perception, and we all tend to be amateur personality scholars given the amount of effort we put into assuming and evaluating others' personality traits. This bank of knowledge we accumulate based on previous interactions with people is used to help us predict how interactions will unfold and help us manage our interpersonal relationships. When we size up a person based on their personality, we are auditioning or interviewing them in a way to see if we think there is compatibility. We use these **implicit personality theories**¹⁸ to generalize a person's overall personality from the traits we can perceive. The theories are "implicit" because they are not of academic but of experience-based origin, and the information we use to theorize about people's personalities isn't explicitly known or observed but implied. In other words, we use previous experience to guess other people's personality traits. We then assume more about a person based on the personality traits we assign to them.

This process of assuming has its advantages and drawbacks. In terms of advantages, the use of implicit personality theories offers us a perceptual shortcut that can be useful when we first meet someone. Our assessment of their traits and subsequent assumptions about who they are as a person makes us feel like we "know the person," which reduces uncertainty and facilitates further interaction. In terms of drawbacks, our experience-based assumptions aren't always correct, but they are still persuasive and enduring. As we have already learned, first impressions carry a lot of weight in terms of how they influence further interaction. Positive and negative impressions formed early can also lead to a halo effect or a horn effect, which we discussed earlier. Personality-based impressions can also connect to impressions based on physical and environmental cues to make them even stronger. For example, perceiving another person as attractive can create a halo effect that then leads you to look for behavioral cues that you can then tie to positive personality traits. You may notice that the attractive person also says

17. Perceptual tendency to perceive others as similar to us.

18. An interpretation process that uses previous experience to generalize a person's overall personality from the limited traits we can perceive.

“please” and “thank you,” which increases his or her likeability. You may notice that the person has clean and fashionable shoes, which leads you to believe he or she is professional and competent but also trendy and hip. Now you have an overall positive impression of this person that will affect your subsequent behaviors. Andrew Beer and David Watson, “Personality Judgement at Zero Acquaintance: Agreement, Assumed Similarity, and Implicit Simplicity,” *Journal of Personality Assessment* 90, no. 3 (2008): 252. But how accurate were your impressions? If on your way home you realize you just bought a car from this person, who happened to be a car salesperson, that was \$7,000 over your price range, you might have second thoughts about how good a person he or she actually is.

KEY TAKEAWAYS

- We use attributions to interpret perceptual information, specifically, people's behavior. Internal attributions connect behavior to internal characteristics such as personality traits. External attributions connect behavior to external characteristics such as situational factors.
- Two common perceptual errors that occur in the process of attribution are the fundamental attribution error and the self-serving bias.
 - The fundamental attribution error refers to our tendency to overattribute other people's behaviors to internal rather than external causes.
 - The self-serving bias refers to our tendency to overattribute our successes to internal factors and overattribute our failures to external factors.
- First and last impressions are powerful forces in the perception process. The primacy effect is a perceptual tendency to place more importance on initial impressions than later impressions. The recency effect is the perceptual tendency to place more importance on the most recent impressions over earlier impressions.
- Physical and environmental cues such as clothing, grooming, attractiveness, and material objects influence the impressions that we form of people.
- The halo effect describes a perceptual effect that occurs when initial positive impressions lead us to view later interactions as positive. The horn effect describes a perceptual effect that occurs when initial negative impressions lead us to view later interactions as negative.
- Cultural identities such as race, gender, sexual orientation, class, ability, nationality, and age all affect the perceptions that we make about basic sensory information such as sounds and smells as well as larger concepts such as marriage and privacy. Despite the fact that much popular knowledge claims that women and men communicate very differently, communication processes for each gender are more similar than different.
- Personality affects perception in many ways. Our personality traits, which are our underlying and enduring motivations for thinking and behaving the way we do, affect how we see others and ourselves. We use observed and implied personality traits to form impressions of others, which then influence how we act toward them.

EXERCISES

1. Think of a recent conflict and how you explained the behavior that caused the conflict and subsequently formed impressions about the other person based on your perceptions. Briefly describe the conflict situation and then identify internal and external attributions for your behavior and the behavior of the other person. Is there any evidence of the fundamental attribution error or self-serving bias in this conflict encounter? If so, what?
2. Describe a situation in which you believe the primacy and/or recency effect influenced your perceptions of a person or event.
3. Has your perception of something ever changed because of exposure to cultural difference? For example, have you grown to like a kind of food, music, clothing, or other custom that you earlier perceived unfavorably?

2.3 Perceiving and Presenting Self

LEARNING OBJECTIVES

1. Define self-concept and discuss how we develop our self-concept.
2. Define self-esteem and discuss how we develop self-esteem.
3. Explain how social comparison theory and self-discrepancy theory influence self-perception.
4. Discuss how social norms, family, culture, and media influence self-perception.
5. Define self-presentation and discuss common self-presentation strategies.

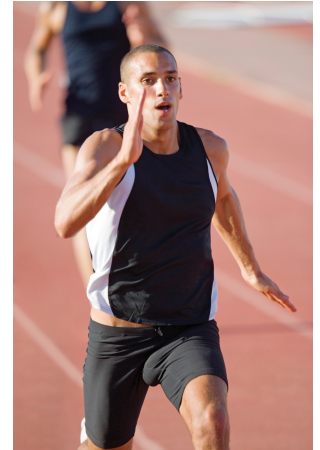
Just as our perception of others affects how we communicate, so does our perception of ourselves. But what influences our self-perception? How much of our self is a product of our own making and how much of it is constructed based on how others react to us? How do we present ourselves to others in ways that maintain our sense of self or challenge how others see us? We will begin to answer these questions in this section as we explore self-concept, self-esteem, and self-presentation.

Self-Concept

Self-concept¹⁹ refers to the overall idea of who a person thinks he or she is. If I said, “Tell me who you are,” your answers would be clues as to how you see yourself, your self-concept. Each person has an overall self-concept that might be encapsulated in a short list of overarching characteristics that he or she finds important. But each person’s self-concept is also influenced by context, meaning we think differently about ourselves depending on the situation we are in. In some situations, personal characteristics, such as our abilities, personality, and other distinguishing features, will best describe who we are. You might consider yourself laid back, traditional, funny, open minded, or driven, or you might label yourself a leader or a thrill seeker. In other situations, our self-concept may be tied to group or cultural membership. For example, you might consider yourself a member of the Sigma Phi Epsilon fraternity, a Southerner, or a member of the track team.

19. The overall idea of who a person thinks he or she is.

Our self-concept is also formed through our interactions with others and their reactions to us. The concept of the **looking glass self**²⁰ explains that we see ourselves reflected in other people's reactions to us and then form our self-concept based on how we believe other people see us. Charles Cooley, *Human Nature and the Social Order* (New York, NY: Scribner, 1902). This reflective process of building our self-concept is based on what other people have actually said, such as "You're a good listener," and other people's actions, such as coming to you for advice. These thoughts evoke emotional responses that feed into our self-concept. For example, you may think, "I'm glad that people can count on me to listen to their problems."



Men are more likely than women to include group memberships in their self-concept descriptions.

© Thinkstock

We also develop our self-concept through comparisons to other people. **Social comparison theory**²¹ states that we describe and evaluate ourselves in terms of how we compare to other people. Social comparisons are based on two dimensions: superiority/inferiority and similarity/difference. Owen Hargie, *Skilled Interpersonal Interaction: Research, Theory, and Practice* (London: Routledge, 2011), 261. In terms of superiority and inferiority, we evaluate characteristics like attractiveness, intelligence, athletic ability, and so on. For example, you may judge yourself to be more intelligent than your brother or less athletic than your best friend, and these judgments are incorporated into your self-concept. This process of comparison and evaluation isn't necessarily a bad thing, but it can have negative consequences if our reference group isn't appropriate. Reference groups are the groups we use for social comparison, and they typically change based on what we are evaluating. In terms of athletic ability, many people choose unreasonable reference groups with which to engage in social comparison. If a man wants to get into better shape and starts an exercise routine, he may be discouraged by his difficulty keeping up with the aerobics instructor or running partner and judge himself as inferior, which could negatively affect his self-concept. Using as a reference group people who have only recently started a fitness program but have shown progress could help maintain a more accurate and hopefully positive self-concept.

We also engage in social comparison based on similarity and difference. Since self-concept is context specific, similarity may be desirable in some situations and difference more desirable in others. Factors like age and personality may influence whether or not we want to fit in or stand out. Although we compare ourselves to others throughout our lives, adolescent and teen years usually bring new pressure to be similar to or different from particular reference groups. Think of all the

20. A concept that explains that we see ourselves reflected in other people's reactions to us and then form our self-concept based on how we believe other people see us.

21. Theory that explains how we describe and evaluate ourselves in terms of how we compare to other people.

cliques in high school and how people voluntarily and involuntarily broke off into groups based on popularity, interest, culture, or grade level. Some kids in your high school probably wanted to fit in with and be similar to other people in the marching band but be different from the football players. Conversely, athletes were probably more apt to compare themselves, in terms of similar athletic ability, to other athletes rather than kids in show choir. But social comparison can be complicated by perceptual influences. As we learned earlier, we organize information based on similarity and difference, but these patterns don't always hold true. Even though students involved in athletics and students involved in arts may seem very different, a dancer or singer may also be very athletic, perhaps even more so than a member of the football team. As with other aspects of perception, there are positive and negative consequences of social comparison.

We generally want to know where we fall in terms of ability and performance as compared to others, but what people do with this information and how it affects self-concept varies. Not all people feel they need to be at the top of the list, but some won't stop until they get the high score on the video game or set a new school record in a track-and-field event. Some people strive to be first chair in the clarinet section of the orchestra, while another person may be content to be second chair. The education system promotes social comparison through grades and rewards such as honor rolls and dean's lists. Although education and privacy laws prevent me from displaying each student's grade on a test or paper for the whole class to see, I do typically report the aggregate grades, meaning the total number of As, Bs, Cs, and so on. This doesn't violate anyone's privacy rights, but it allows students to see where they fell in the distribution. This type of social comparison can be used as motivation. The student who was one of only three out of twenty-three to get a D on the exam knows that most of her classmates are performing better than she is, which may lead her to think, "If they can do it, I can do it." But social comparison that isn't reasoned can have negative effects and result in negative thoughts like "Look at how bad I did. Man, I'm stupid!" These negative thoughts can lead to negative behaviors, because we try to maintain internal consistency, meaning we act in ways that match up with our self-concept. So if the student begins to question her academic abilities and then incorporates an assessment of herself as a "bad student" into her self-concept, she may then behave in ways consistent with that, which is only going to worsen her academic performance. Additionally, a student might be comforted to learn that he isn't the only person who got a D and then not feel the need to try to improve, since he has company. You can see in this example that evaluations we place on our self-concept can lead to cycles of thinking and acting. These cycles relate to self-esteem and self-efficacy, which are components of our self-concept.

Self-Esteem

Self-esteem²² refers to the judgments and evaluations we make about our self-concept. While self-concept is a broad description of the self, self-esteem is a more specifically an evaluation of the self. Barbara M. Byrne, *Measuring Self-Concept across the Life Span: Issues and Instrumentation* (Washington, DC: American Psychological Association, 1996), 5. If I again prompted you to “Tell me who you are,” and then asked you to evaluate (label as good/bad, positive/negative, desirable/undesirable) each of the things you listed about yourself, I would get clues about your self-esteem. Like self-concept, self-esteem has general and specific elements. Generally, some people are more likely to evaluate themselves positively while others are more likely to evaluate themselves negatively. Joel Brockner, *Self-Esteem at Work* (Lexington, MA: Lexington Books, 1988), 11. More specifically, our self-esteem varies across our life span and across contexts.

How we judge ourselves affects our communication and our behaviors, but not every negative or positive judgment carries the same weight. The negative evaluation of a trait that isn't very important for our self-concept will likely not result in a loss of self-esteem. For example, I am not very good at drawing. While I appreciate drawing as an art form, I don't consider drawing ability to be a very big part of my self-concept. If someone critiqued my drawing ability, my self-esteem wouldn't take a big hit. I do consider myself a good teacher, however, and I have spent and continue to spend considerable time and effort on improving my knowledge of teaching and my teaching skills. If someone critiqued my teaching knowledge and/or abilities, my self-esteem would definitely be hurt. This doesn't mean that we can't be evaluated on something we find important. Even though teaching is very important to my self-concept, I am regularly evaluated on it. Every semester, I am evaluated by my students, and every year, I am evaluated by my dean, department chair, and colleagues. Most of that feedback is in the form of constructive criticism, which can still be difficult to receive, but when taken in the spirit of self-improvement, it is valuable and may even enhance our self-concept and self-esteem. In fact, in professional contexts, people with higher self-esteem are more likely to work harder based on negative feedback, are less negatively affected by work stress, are able to handle workplace conflict better, and are better able to work independently and solve problems. Joel Brockner, *Self-Esteem at Work* (Lexington, MA: Lexington Books, 1988), 2. Self-esteem isn't the only factor



Self-esteem varies throughout our lives, but some people generally think more positively of themselves and some people think more negatively.

© Thinkstock

22. The judgments and evaluations we make about our self-concept.

that contributes to our self-concept; perceptions about our competence also play a role in developing our sense of self.

Self-Efficacy²³ refers to the judgments people make about their ability to perform a task within a specific context. Albert Bandura, *Self-Efficacy: The Exercise of Control* (New York, NY: W. H. Freeman, 1997). As you can see in [Figure 2.2 "Relationship between Self-Efficacy, Self-Esteem, and Self-Concept"](#), judgments about our self-efficacy influence our self-esteem, which influences our self-concept. The following example also illustrates these interconnections.

Figure 2.2 Relationship between Self-Efficacy, Self-Esteem, and Self-Concept



Pedro did a good job on his first college speech. During a meeting with his professor, Pedro indicates that he is confident going into the next speech and thinks he will do well. This skill-based assessment is an indication that Pedro has a high level of self-efficacy related to public speaking. If he does well on the speech, the praise from his classmates and professor will reinforce his self-efficacy and lead him to positively evaluate his speaking skills, which will contribute to his self-esteem. By the end of the class, Pedro likely thinks of himself as a good public speaker, which may then become an important part of his self-concept. Throughout these points of connection, it's important to remember that self-perception affects how we communicate, behave, and perceive other things. Pedro's increased feeling of self-efficacy may give him more confidence in his delivery, which will likely result in positive feedback that reinforces his self-perception. He may start to perceive his professor more positively since they share an interest in public speaking, and he may begin to notice other people's speaking skills more during class presentations and public lectures. Over time, he may even start to think about

23. The judgments people make about their ability to perform a task within a specific context.

changing his major to communication or pursuing career options that incorporate public speaking, which would further integrate being “a good public speaker” into his self-concept. You can hopefully see that these interconnections can create powerful positive or negative cycles. While some of this process is under our control, much of it is also shaped by the people in our lives.

The verbal and nonverbal feedback we get from people affect our feelings of self-efficacy and our self-esteem. As we saw in Pedro’s example, being given positive feedback can increase our self-efficacy, which may make us more likely to engage in a similar task in the future. Owen Hargie, *Skilled Interpersonal Interaction: Research, Theory, and Practice* (London: Routledge, 2011), 99. Obviously, negative feedback can lead to decreased self-efficacy and a declining interest in engaging with the activity again. In general, people adjust their expectations about their abilities based on feedback they get from others. Positive feedback tends to make people raise their expectations for themselves and negative feedback does the opposite, which ultimately affects behaviors and creates the cycle. When feedback from others is different from how we view ourselves, additional cycles may develop that impact self-esteem and self-concept.

Self-discrepancy theory²⁴ states that people have beliefs about and expectations for their actual and potential selves that do not always match up with what they actually experience. E. Tory Higgins, “Self-Discrepancy: A Theory Relating Self and Affect,” *Psychological Review* 94, no. 3 (1987): 320–21. To understand this theory, we have to understand the different “selves” that make up our self-concept, which are the actual, ideal, and ought selves. The **actual self**²⁵ consists of the attributes that you or someone else believes you *actually* possess. The **ideal self**²⁶ consists of the attributes that you or someone else *would like you* to possess. The **ought self**²⁷ consists of the attributes you or someone else believes you *should* possess.

24. Theory that explains that people have beliefs about and expectations for their actual and potential selves that do not always match up with what they actually experience.

25. Self that consists of the attributes that you or someone else believes you *actually* possess.

26. Self that consists of the attributes that you or someone else would like you to possess.

27. Self that consists of the attributes you or someone else believes you *should* possess.

These different selves can conflict with each other in various combinations. Discrepancies between the actual and ideal/ought selves can be motivating in some ways and prompt people to act for self-improvement. For example, if your ought self should volunteer more for the local animal shelter, then your actual self may be more inclined to do so. Discrepancies between the ideal and ought selves can be especially stressful. For example, many professional women who are also mothers have an ideal view of self that includes professional success and advancement. They may also have an ought self that includes a sense of duty and obligation to be a full-time mother. The actual self may be someone who does OK at both but doesn’t quite live up to the expectations of either. These discrepancies do not just create cognitive unease—they also lead to emotional, behavioral, and communicative changes.

When we compare the actual self to the expectations of ourselves and others, we can see particular patterns of emotional and behavioral effects. When our actual self doesn't match up with our own ideals of self, we are not obtaining our own desires and hopes, which can lead to feelings of dejection including disappointment, dissatisfaction, and frustration. For example, if your ideal self has no credit card debt and your actual self does, you may be frustrated with your lack of financial discipline and be motivated to stick to your budget and pay off your credit card bills.



People who feel that it's their duty to recycle but do not actually do it will likely experience a discrepancy between their actual and ought selves.

© Thinkstock

When our actual self doesn't match up with other people's ideals for us, we may not be obtaining significant others' desires and hopes, which can lead to feelings of dejection including shame, embarrassment, and concern for losing the affection or approval of others. For example, if a significant other sees you as an "A" student and you get a 2.8 GPA your first year of college, then you may be embarrassed to share your grades with that person.

When our actual self doesn't match up with what we think other people think we should obtain, we are not living up to the ought self that we think others have constructed for us, which can lead to feelings of agitation, feeling threatened, and fearing potential punishment. For example, if your parents think you should follow in their footsteps and take over the family business, but your actual self wants to go into the military, then you may be unsure of what to do and fear being isolated from the family.

Finally, when our actual self doesn't match up with what we think we should obtain, we are not meeting what we see as our duties or obligations, which can lead to feelings of agitation including guilt, weakness, and a feeling that we have fallen short of our moral standard. E. Tory Higgins, "Self-Discrepancy: A Theory Relating Self and Affect," *Psychological Review* 94, no. 3 (1987): 322–23. For example, if your ought self should volunteer more for the local animal shelter, then your actual self may be more inclined to do so due to the guilt of reading about the increasing number of animals being housed at the facility. The following is a review of the four potential discrepancies between selves:

- **Actual vs. own ideals.** We have an overall feeling that we are not obtaining our desires and hopes, which leads to feelings of disappointment, dissatisfaction, and frustration.
- **Actual vs. others' ideals.** We have an overall feeling that we are not obtaining significant others' desires and hopes for us, which leads to feelings of shame and embarrassment.
- **Actual vs. others' ought.** We have an overall feeling that we are not meeting what others see as our duties and obligations, which leads to feelings of agitation including fear of potential punishment.
- **Actual vs. own ought.** We have an overall feeling that we are not meeting our duties and obligations, which can lead to a feeling that we have fallen short of our own moral standards.

Influences on Self-Perception

We have already learned that other people influence our self-concept and self-esteem. While interactions we have with individuals and groups are definitely important to consider, we must also note the influence that larger, more systemic forces have on our self-perception. Social and family influences, culture, and the media all play a role in shaping who we think we are and how we feel about ourselves. Although these are powerful socializing forces, there are ways to maintain some control over our self-perception.

Social and Family Influences

Various forces help socialize us into our respective social and cultural groups and play a powerful role in presenting us with options about who we can be. While we may like to think that our self-perception starts with a blank canvas, our perceptions are limited by our experiences and various social and cultural contexts.

Parents and peers shape our self-perceptions in positive and negative ways. Feedback that we get from significant others, which includes close family, can lead to positive views of self. Owen Hargie, *Skilled Interpersonal Interaction: Research, Theory, and Practice* (London: Routledge, 2011), 99. In the past few years, however, there has been a public discussion and debate about how much positive reinforcement people should give to others, especially children. The following questions have been raised: Do we have current and upcoming generations that have been overpraised? Is the praise given warranted? What are the positive and negative effects of praise? What is the end goal of the praise? Let's briefly look at this discussion and its connection to self-perception.

Whether praise is warranted or not is very subjective and specific to each person and context, but in general there have been questions raised about the potential negative effects of too much praise. Motivation is the underlying force that drives us to do things. Sometimes we are intrinsically motivated, meaning we want to do something for the love of doing it or the resulting internal satisfaction. Other times we are extrinsically motivated, meaning we do something to receive a reward or avoid punishment. If you put effort into completing a short documentary for a class because you love filmmaking and editing, you have been largely motivated by intrinsic forces. If you complete the documentary because you want an “A” and know that if you fail your parents will not give you money for your spring break trip, then you are motivated by extrinsic factors. Both can, of course, effectively motivate us.



Some experts have warned that overpraising children can lead to distorted self-concepts.

© Thinkstock

Praise is a form of extrinsic reward, and if there is an actual reward associated with the praise, like money or special recognition, some people speculate that intrinsic motivation will suffer. But what’s so good about intrinsic motivation? Intrinsic motivation is more substantial and long-lasting than extrinsic motivation and can lead to the development of a work ethic and sense of pride in one’s abilities. Intrinsic motivation can move people to accomplish great things over long periods of time and be happy despite the effort and sacrifices made. Extrinsic motivation dies when the reward stops. Additionally, too much praise can lead people to have a misguided sense of their abilities. College professors who are reluctant to fail students who produce failing work may be setting those students up to be shocked when their supervisor critiques their abilities or output once they get into a professional context. Owen Hargie, *Skilled Interpersonal Interaction: Research, Theory, and Practice* (London: Routledge, 2011), 105–7.

There are cultural differences in the amount of praise and positive feedback that teachers and parents give their children. For example, teachers give less positive reinforcement in Japanese and Taiwanese classrooms than do teachers in US classrooms. Chinese and Kenyan parents do not regularly praise their children because they fear it may make them too individualistic, rude, or arrogant. Anna Wierzbicka, “The English Expressions *Good Boy* and *Good Girl* and Cultural Models of Child Rearing,” *Culture and Psychology* 10, no. 3 (2004): 251–78. So the phenomenon of overpraising isn’t universal, and the debate over its potential effects is not resolved.

Research has also found that communication patterns develop between parents and children that are common to many verbally and physically abusive relationships. Such patterns have negative effects on a child's self-efficacy and self-esteem. Wendy Morgan and Steven R. Wilson, "Explaining Child Abuse as a Lack of Safe Ground," in *The Dark Side of Interpersonal Communication*, eds. Brian H. Spitzberg and William R. Cupach (Mahwah, NJ: Lawrence Erlbaum Associates, 2007), 341. As you'll recall from our earlier discussion, attributions are links we make to identify the cause of a behavior. In the case of aggressive or abusive parents, they are not as able to distinguish between mistakes and intentional behaviors, often seeing honest mistakes as intended and reacting negatively to the child. Such parents also communicate generally negative evaluations to their child by saying, for example, "You can't do anything right!" or "You're a bad girl." When children do exhibit positive behaviors, abusive parents are more likely to use external attributions that diminish the achievement of the child by saying, for example, "You only won because the other team was off their game." In general, abusive parents have unpredictable reactions to their children's positive and negative behavior, which creates an uncertain and often scary climate for a child that can lead to lower self-esteem and erratic or aggressive behavior. The cycles of praise and blame are just two examples of how the family as a socializing force can influence our self-perceptions. Culture also influences how we see ourselves.

Culture

How people perceive themselves varies across cultures. For example, many cultures exhibit a phenomenon known as the **self-enhancement bias**²⁸, meaning that we tend to emphasize our desirable qualities relative to other people. Steve Loughnan et al., "Economic Inequality Is Linked to Biased Self-Perception," *Psychological Science* 22, no. 10 (2011): 1254. But the degree to which people engage in self-enhancement varies. A review of many studies in this area found that people in Western countries such as the United States were significantly more likely to self-enhance than people in countries such as Japan. Many scholars explain this variation using a common measure of cultural variation that claims people in individualistic cultures are more likely to engage in competition and openly praise accomplishments than people in collectivistic cultures. The difference in self-enhancement has also been tied to economics, with scholars arguing that people in countries with greater income inequality are more likely to view themselves as superior to others or want to be perceived as superior to others (even if they don't have economic wealth) in order to conform to the country's values and norms. This holds true because countries with high levels of economic inequality, like the United States, typically value competition and the right to boast about winning or succeeding, while countries with more economic equality, like Japan, have a cultural norm of modesty. Steve Loughnan et al., "Economic Inequality Is Linked to Biased Self-Perception," *Psychological Science* 22, no. 10 (2011): 1257.

28. Self-presentation bias that refers to our tendency to emphasize our desirable qualities.

Race also plays a role in self-perception. For example, positive self-esteem and self-efficacy tend to be higher in African American adolescent girls than Caucasian girls. Michelle B. Stockton et al., “Self-Perception and Body Image Associations with Body Mass Index among 8–10-Year-Old African American Girls,” *Journal of Pediatric Psychology* 34, no. 10 (2009): 1144. In fact, more recent studies have discounted much of the early research on race and self-esteem that purported that African Americans of all ages have lower self-esteem than whites. Self-perception becomes more complex when we consider biracial individuals—more specifically those born to couples comprising an African American and a white parent. Dorcas D. Bowles, “Biracial Identity: Children Born to African-American and White Couples,” *Clinical Social Work Journal* 21, no. 4 (1993): 418–22. In such cases, it is challenging for biracial individuals to embrace both of their heritages, and social comparison becomes more difficult due to diverse and sometimes conflicting reference groups. Since many biracial individuals identify as and are considered African American by society, living and working within a black community can help foster more positive self-perceptions in these biracial individuals. Such a community offers a more nurturing environment and a buffer zone from racist attitudes but simultaneously distances biracial individuals from their white identity. Conversely, immersion into a predominantly white community and separation from a black community can lead biracial individuals to internalize negative views of people of color and perhaps develop a sense of inferiority. Gender intersects with culture and biracial identity to create different experiences and challenges for biracial men and women. Biracial men have more difficulty accepting their potential occupational limits, especially if they have white fathers, and biracial women have difficulty accepting their black features, such as hair and facial features. All these challenges lead to a sense of being marginalized from both ethnic groups and interfere in the development of positive self-esteem and a stable self-concept.

There are some general differences in terms of gender and self-perception that relate to self-concept, self-efficacy, and envisioning ideal selves. As with any cultural differences, these are generalizations that have been supported by research, but they do not represent all individuals within a group. Regarding self-concept, men are more likely to describe themselves in terms of their group membership, and women are more likely to include references to relationships in their self-descriptions. For example, a man may note that he is a Tarheel fan, a boat enthusiast, or a member of the Rotary Club, and a woman may note that she is a mother of two or a loyal friend.



Biracial individuals may have challenges with self-perception as they try to integrate both racial identities into their self-concept.

© Thinkstock

Regarding self-efficacy, men tend to have higher perceptions of self-efficacy than women. Owen Hargie, *Skilled Interpersonal Interaction: Research, Theory, and Practice* (London: Routledge, 2011), 105. In terms of actual and ideal selves, men and women in a variety of countries both described their ideal self as more masculine. Deborah L. Best and Jennifer J. Thomas, “Cultural Diversity and Cross-Cultural Perspectives,” in *The Psychology of Gender*, 2nd ed., eds. Alice H. Eagly, Anne E. Beall, and Robert J. Sternberg (New York, NY: Guilford Press, 2004), 296–327. As was noted earlier, gender differences are interesting to study but are very often exaggerated beyond the actual variations. Socialization and internalization of societal norms for gender differences accounts for much more of our perceived differences than do innate or natural differences between genders. These gender norms may be explicitly stated—for example, a mother may say to her son, “Boys don’t play with dolls”—or they may be more implicit, with girls being encouraged to pursue historically feminine professions like teaching or nursing without others actually stating the expectation.

Media

The representations we see in the media affect our self-perception. The vast majority of media images include idealized representations of attractiveness. Despite the fact that the images of people we see in glossy magazines and on movie screens are not typically what we see when we look at the people around us in a classroom, at work, or at the grocery store, many of us continue to hold ourselves to an unrealistic standard of beauty and attractiveness. Movies, magazines, and television shows are filled with beautiful people, and less attractive actors, when they are present in the media, are typically portrayed as the butt of jokes, villains, or only as background extras. Gordon L. Patzer, *Looks: Why They Matter More than You Ever Imagined* (New York, NY: AMACOM, 2008), 147. Aside from overall attractiveness, the media also offers narrow representations of acceptable body weight.

Researchers have found that only 12 percent of prime-time characters are overweight, which is dramatically less than the national statistics for obesity among the actual US population. Gordon L. Patzer, *Looks: Why They Matter More than You Ever Imagined* (New York, NY: AMACOM, 2008), 147–48. Further, an analysis of how weight is discussed on prime-time sitcoms found that heavier female characters were often the targets of negative comments and jokes that audience members responded to with laughter. Conversely, positive comments about women’s bodies were related to their thinness. In short, the heavier the character, the more negative the comments, and the thinner the character, the more positive the comments. The same researchers analyzed sitcoms for content regarding male characters’ weight and found that although comments regarding their weight were made, they were fewer in number and not as negative, ultimately supporting the

notion that overweight male characters are more accepted in media than overweight female characters. Much more attention has been paid in recent years to the potential negative effects of such narrow media representations. The following “Getting Critical” box explores the role of media in the construction of body image.

In terms of self-concept, media representations offer us guidance on what is acceptable or unacceptable and valued or not valued in our society. Mediated messages, in general, reinforce cultural stereotypes related to race, gender, age, sexual orientation, ability, and class. People from historically marginalized groups must look much harder than those in the dominant groups to find positive representations of their identities in media. As a critical thinker, it is important to question media messages and to examine who is included and who is excluded.

Advertising in particular encourages people to engage in social comparison, regularly communicating to us that we are inferior because we lack a certain product or that we need to change some aspect of our life to keep up with and be similar to others. For example, for many years advertising targeted to women instilled in them a fear of having a dirty house, selling them products that promised to keep their house clean, make their family happy, and impress their friends and neighbors. Now messages tell us to fear becoming old or unattractive, selling products to keep our skin tight and clear, which will in turn make us happy and popular.

“Getting Critical”

Body Image and Self-Perception

Take a look at any magazine, television show, or movie and you will most likely see very beautiful people. When you look around you in your daily life, there are likely not as many glamorous and gorgeous people. Scholars and media critics have critiqued this discrepancy for decades because it has contributed to many social issues and public health issues ranging from body dysmorphic disorder, to eating disorders, to lowered self-esteem.

Much of the media is driven by advertising, and the business of media has been to perpetuate a “culture of lack.” Shari L. Dworkin and Faye Linda Wachs, *Body Panic* (New York, NY: New York University Press, 2009), 2. This means that we are constantly told, via mediated images, that we lack something. In short, advertisements often tell us we don’t have enough money, enough beauty, or enough material possessions. Over the past few decades, women’s bodies in the media have gotten smaller and thinner, while men’s bodies have gotten bigger and more muscular. At the same time, the US population has become dramatically more obese. As research shows that men and women are becoming more and more dissatisfied with their bodies, which ultimately affects their self-concept and self-esteem, health and beauty product lines proliferate and cosmetic surgeries and other types of enhancements become more and more popular. From young children to older adults, people are becoming more aware of and oftentimes unhappy with their bodies, which results in a variety of self-perception problems.

1. How do you think the media influences your self-perception and body image?
2. Describe the typical man that is portrayed in the media. Describe the typical woman that is portrayed in the media. What impressions do these typical bodies make on others? What are the potential positive and negative effects of the way the media portrays the human body?
3. Find an example of an “atypical” body represented in the media (a magazine, TV show, or movie). Is this person presented in a positive, negative, or neutral way? Why do you think this person was chosen?

Self-Presentation

How we perceive ourselves manifests in how we present ourselves to others. **Self-presentation**²⁹ is the process of strategically concealing or revealing personal information in order to influence others' perceptions. Lauren J. Human et al., "Your Best Self Helps Reveal Your True Self: Positive Self-Presentation Leads to More Accurate Personality Impressions," *Social Psychological and Personality Sciences* 3, no. 1 (2012): 23. We engage in this process daily and for different reasons. Although people occasionally intentionally deceive others in the process of self-presentation, in general we try to make a good impression while still remaining authentic. Since self-presentation helps meet our instrumental, relational, and identity needs, we stand to lose quite a bit if we are caught intentionally misrepresenting ourselves. In May of 2012, Yahoo!'s CEO resigned after it became known that he stated on official documents that he had two college degrees when he actually only had one. In a similar incident, a woman who had long served as the dean of admissions for the prestigious Massachusetts Institute of Technology was dismissed from her position after it was learned that she had only attended one year of college and had falsely indicated she had a bachelor's and master's degree. Lauren Webber and Melissa Korn, "Yahoo's CEO among Many Notable Resume Flaps," *Wall Street Journal Blogs*, May 7, 2012, accessed June 9, 2012, <http://blogs.wsj.com/digits/2012/05/07/yahoos-ceo-among-many-notable-resume-flaps>. Such incidents clearly show that although people can get away with such false self-presentation for a while, the eventual consequences of being found out are dire. As communicators, we sometimes engage in more subtle forms of inauthentic self-presentation. For example, a person may state or imply that they know more about a subject or situation than they actually do in order to seem smart or "in the loop." During a speech, a speaker works on a polished and competent delivery to distract from a lack of substantive content. These cases of strategic self-presentation may not ever be found out, but communicators should still avoid them as they do not live up to the standards of ethical communication.

Consciously and competently engaging in self-presentation can have benefits because we can provide others with a more positive and accurate picture of who we are. People who are skilled at impression management are typically more engaging and confident, which allows others to pick up on more cues from which to form impressions. Lauren J. Human et al., "Your Best Self Helps Reveal Your True Self: Positive Self-Presentation Leads to More Accurate Personality Impressions," *Social Psychological and Personality Sciences* 3, no. 1 (2012): 27. Being a skilled self-presenter draws on many of the practices used by competent communicators, including becoming a higher self-monitor. When self-presentation skills and self-monitoring skills combine, communicators can simultaneously monitor their own expressions, the reaction of others, and the situational and social context. John J. Sosik, Bruce J. Avolio, and Dong I. Jung, "Beneath the Mask: Examining the Relationship of Self-Presentation Attributes and Impression Management to Charismatic Leadership,"

29. The process of strategically concealing or revealing personal information in order to influence others' perceptions.

The Leadership Quarterly 13 (2002): 217. Sometimes people get help with their self-presentation. Although most people can't afford or wouldn't think of hiring an image consultant, some people have started generously donating their self-presentation expertise to help others. Many people who have been riding the tough job market for a year or more get discouraged and may consider giving up on their job search. Now a project called "Style Me Hired" has started offering free makeovers to jobless people in order to offer them new motivation and help them make favorable impressions and hopefully get a job offer. "Style Me Hired," accessed June 6, 2012, <http://www.stylemehired.com>.

There are two main types of self-presentation: prosocial and self-serving. John J. Sosik, Bruce J. Avolio, and Dong I. Jung, "Beneath the Mask: Examining the Relationship of Self-Presentation Attributes and Impression Management to Charismatic Leadership," *The Leadership Quarterly* 13 (2002): 217. **Prosocial self-presentation**³⁰ entails behaviors that present a person as a role model and make a person more likable and attractive. For example, a supervisor may call on her employees to uphold high standards for business ethics, model that behavior in her own actions, and compliment others when they exemplify those standards. **Self-serving self-presentation**³¹ entails behaviors that present a person as highly skilled, willing to challenge others, and someone not to be messed with. For example, a supervisor may publicly take credit for the accomplishments of others or publicly critique an employee who failed to meet a particular standard. In summary, prosocial strategies are aimed at benefiting others, while self-serving strategies benefit the self at the expense of others.



People who have been out of work for a while may have difficulty finding the motivation to engage in the self-presentation behaviors needed to form favorable impressions.

© Thinkstock

30. Strategically exhibiting behaviors that present a person as a role model and make a person more likable and attractive.

31. Strategically exhibiting behaviors that present a person as highly skilled, willing to challenge others, and someone not to be messed with.

In general, we strive to present a public image that matches up with our self-concept, but we can also use self-presentation strategies to enhance our self-concept. Owen Hargie, *Skilled Interpersonal Interaction: Research, Theory, and Practice* (London: Routledge, 2011), 99–100. When we present ourselves in order to evoke a positive evaluative response, we are engaging in self-enhancement. In the pursuit of self-enhancement, a person might try to be as appealing as possible in a particular area or with a particular person to gain feedback that will enhance one's self-esteem. For example, a singer might train and practice for weeks before singing in front of a well-respected vocal coach but not invest as much effort in preparing to sing in front of friends. Although positive feedback from friends is beneficial, positive feedback from an experienced singer could enhance a person's self-

concept. Self-enhancement can be productive and achieved competently, or it can be used inappropriately. Using self-enhancement behaviors just to gain the approval of others or out of self-centeredness may lead people to communicate in ways that are perceived as phony or overbearing and end up making an unfavorable impression. John J. Sosik, Bruce J. Avolio, and Dong I. Jung, "Beneath the Mask: Examining the Relationship of Self-Presentation Attributes and Impression Management to Charismatic Leadership," *The Leadership Quarterly* 13 (2002): 236.

“Getting Plugged In”

Self-Presentation Online: Social Media, Digital Trails, and Your Reputation

Although social networking has long been a way to keep in touch with friends and colleagues, the advent of social media has made the process of making connections and those all-important first impressions much more complex. Just looking at Facebook as an example, we can clearly see that the very acts of constructing a profile, posting status updates, “liking” certain things, and sharing various information via Facebook features and apps is self-presentation. Junghyun Kim and Jong-Eun Roselyn Lee, “The Facebook Paths to Happiness: Effects of the Number of Facebook Friends and Self-Presentation on Subjective Well-Being,” *Cyberpsychology, Behavior, and Social Networking* 14, no. 6 (2011): 360. People also form impressions based on the number of friends we have and the photos and posts that other people tag us in. All this information floating around can be difficult to manage. So how do we manage the impressions we make digitally given that there is a permanent record?

Research shows that people overall engage in positive and honest self-presentation on Facebook. Junghyun Kim and Jong-Eun Roselyn Lee, “The Facebook Paths to Happiness: Effects of the Number of Facebook Friends and Self-Presentation on Subjective Well-Being,” *Cyberpsychology, Behavior, and Social Networking* 14, no. 6 (2011): 360. Since people know how visible the information they post is, they may choose to only reveal things they think will form favorable impressions. But the mediated nature of Facebook also leads some people to disclose more personal information than they might otherwise in such a public or semipublic forum. These hyperpersonal disclosures run the risk of forming negative impressions based on who sees them. In general, the ease of digital communication, not just on Facebook, has presented new challenges for our self-control and information management. Sending someone a sexually provocative image used to take some effort before the age of digital cameras, but now “sexting” an explicit photo only takes a few seconds. So people who would have likely not engaged in such behavior before are more tempted to now, and it is the desire to present oneself as desirable or cool that leads people to send photos they may later regret. Natalie DiBlasio, “Demand for Photo-Erasing iPhone App Heats up Sexting Debate,” *USA Today*, May 7, 2012, accessed June 6, 2012, <http://content.usatoday.com/communities/ondeadline/post/2012/05/demand-for-photo-erasing-iphone-app-heats-up-sexting-debate/1>. In fact, new technology in the form of apps is trying to give people a little more control over the exchange of digital information. An iPhone app called

“Snapchat” allows users to send photos that will only be visible for a few seconds. Although this isn’t a guaranteed safety net, the demand for such apps is increasing, which illustrates the point that we all now leave digital trails of information that can be useful in terms of our self-presentation but can also create new challenges in terms of managing the information floating around from which others may form impressions of us.

1. What impressions do you want people to form of you based on the information they can see on your Facebook page?
2. Have you ever used social media or the Internet to do “research” on a person? What things would you find favorable and unfavorable?
3. Do you have any guidelines you follow regarding what information about yourself you will put online or not? If so, what are they? If not, why?

KEY TAKEAWAYS

- Our self-concept is the overall idea of who we think we are. It is developed through our interactions with others and through social comparison that allows us to compare our beliefs and behaviors to others.
- Our self-esteem is based on the evaluations and judgments we make about various characteristics of our self-concept. It is developed through an assessment and evaluation of our various skills and abilities, known as self-efficacy, and through a comparison and evaluation of who we are, who we would like to be, and who we should be (self-discrepancy theory).
- Social comparison theory and self-discrepancy theory affect our self-concept and self-esteem because through comparison with others and comparison of our actual, ideal, and ought selves we make judgments about who we are and our self-worth. These judgments then affect how we communicate and behave.
- Socializing forces like family, culture, and media affect our self-perception because they give us feedback on who we are. This feedback can be evaluated positively or negatively and can lead to positive or negative patterns that influence our self-perception and then our communication.
- Self-presentation refers to the process of strategically concealing and/or revealing personal information in order to influence others' perceptions. Prosocial self-presentation is intended to benefit others and self-serving self-presentation is intended to benefit the self at the expense of others. People also engage in self-enhancement, which is a self-presentation strategy by which people intentionally seek out positive evaluations.

EXERCISES

1. Make a list of characteristics that describe who you are (your self-concept). After looking at the list, see if you can come up with a few words that summarize the list to narrow in on the key features of your self-concept. Go back over the first list and evaluate each characteristic, for example noting whether it is something you do well/poorly, something that is good/bad, positive/negative, desirable/undesirable. Is the overall list more positive or more negative? After doing these exercises, what have you learned about your self-concept and self-esteem?
2. Discuss at least one time in which you had a discrepancy or tension between two of the three selves described by self-discrepancy theory (the actual, ideal, and ought selves). What effect did this discrepancy have on your self-concept and/or self-esteem?
3. Take one of the socializing forces discussed (family, culture, or media) and identify at least one positive and one negative influence that it/they have had on your self-concept and/or self-esteem.
4. Getting integrated: Discuss some ways that you might strategically engage in self-presentation to influence the impressions of others in an academic, a professional, a personal, and a civic context.

2.4 Improving Perception

LEARNING OBJECTIVES

1. Discuss strategies for improving self-perception.
2. Discuss strategies for improving perception of others.
3. Employ perception checking to improve perception of self and others.

So far, we have learned about the perception process and how we perceive others and ourselves. Now we will turn to a discussion of how to improve our perception. Our self-perception can be improved by becoming aware of how schema, socializing forces, self-fulfilling prophecies, and negative patterns of thinking can distort our ability to describe and evaluate ourselves. How we perceive others can be improved by developing better listening and empathetic skills, becoming aware of stereotypes and prejudice, developing self-awareness through self-reflection, and engaging in perception checking.

Improving Self-Perception

Our self-perceptions can and do change. Recall that we have an overall self-concept and self-esteem that are relatively stable, and we also have context-specific self-perceptions. Context-specific self-perceptions vary depending on the person with whom we are interacting, our emotional state, and the subject matter being discussed. Becoming aware of the process of self-perception and the various components of our self-concept (which you have already started to do by studying this chapter) will help you understand and improve your self-perceptions.

Since self-concept and self-esteem are so subjective and personal, it would be inaccurate to say that someone's self-concept is "right" or "wrong." Instead, we can identify negative and positive aspects of self-perceptions as well as discuss common barriers to forming accurate and positive self-perceptions. We can also identify common patterns that people experience that interfere with their ability to monitor, understand, and change their self-perceptions. Changing your overall self-concept or self-esteem is not an easy task given that these are overall reflections on who we are and how we judge ourselves that are constructed over many interactions. A variety of life-changing events can relatively quickly alter our self-perceptions. Think of how your view of self changed when you moved from high school to college. Similarly, other people's self-perceptions likely change when they

enter into a committed relationship, have a child, make a geographic move, or start a new job.

Aside from experiencing life-changing events, we can make slower changes to our self-perceptions with concerted efforts aimed at becoming more competent communicators through self-monitoring and reflection. As you actively try to change your self-perceptions, do not be surprised if you encounter some resistance from significant others. When you change or improve your self-concept, your communication will also change, which may prompt other people to respond to you differently. Although you may have good reasons for changing certain aspects of your self-perception, others may become unsettled or confused by your changing behaviors and communication. Remember, people try to increase predictability and decrease uncertainty within personal relationships. For example, many students begin to take their college education more seriously during their junior and senior years. As these students begin to change their self-concept to include the role of “serious student preparing to graduate and enter the professional world,” they likely have friends that want to maintain the “semiserious student who doesn’t exert much consistent effort and prefers partying to studying” role that used to be a shared characteristic of both students’ self-concepts. As the first student’s behavior changes to accommodate this new aspect of his or her self-concept, it may upset the friend who was used to weeknights spent hanging out rather than studying. Let’s now discuss some suggestions to help avoid common barriers to accurate and positive self-perceptions and patterns of behavior that perpetuate negative self-perception cycles.



Having a child can lead to a major change in a person’s self-concept.

© Thinkstock

Avoid Reliance on Rigid Schema

As we learned earlier, schemata are sets of information based on cognitive and experiential knowledge that guide our interaction. We rely on schemata almost constantly to help us make sense of the world around us. Sometimes schemata become so familiar that we use them as scripts, which prompts mindless communication and can lead us to overlook new information that may need to be incorporated into the schema. So it’s important to remain mindful of new or contradictory information that may warrant revision of a schema. Being mindful is difficult, however, especially since we often unconsciously rely on schemata. Think about how when you’re driving a familiar route you sometimes fall under “highway

hypnosis.” Despite all the advanced psychomotor skills needed to drive, such as braking, turning, and adjusting to other drivers, we can pull into a familiar driveway or parking lot having driven the whole way on autopilot. Again, this is not necessarily a bad thing. But have you slipped into autopilot on a familiar route only to remember that you are actually going somewhere else after you’ve already missed your turn? This example illustrates the importance of keeping our schemata flexible and avoiding mindless communication.

Be Critical of Socializing Forces

We learned earlier that family, friends, sociocultural norms, and the media are just some of the socializing forces that influence our thinking and therefore influence our self-perception. These powerful forces serve positive functions but can also set into motion negative patterns of self-perception. Two examples can illustrate the possibility for people to critique and resist socializing forces in order to improve their self-perception. The first deals with physical appearance and notions of health, and the second deals with cultural identities and discrimination.

We have already discussed how the media presents us with narrow and often unrealistic standards for attractiveness. Even though most of us know that these standards don’t represent what is normal or natural for the human body, we internalize these ideals, which results in various problems ranging from eating disorders, to depression, to poor self-esteem. A relatively overlooked but controversial and interesting movement that has emerged partially in response to these narrow representations of the body is the fat acceptance movement. The fat acceptance movement has been around for more than thirty years, but it has more recently gotten public attention due to celebrities like Oprah Winfrey and Kirstie Alley, who after years of publicly struggling with weight issues have embraced a view that weight does not necessarily correspond to health. Many people have found inspiration in that message and have decided that being healthy and strong is more important than being thin. Mandy Katz, “Tossing Out the Diet and Embracing the Fat,” *The New York Times*, July 16, 2009, accessed June 6, 2012, <http://www.nytimes.com/2009/07/16/health/nutrition/16skin.html>. The “Healthy at Every Size” movement and the National Association to Advance Fat Acceptance have challenged the narrative put out by the thirty-billion-dollar-a-year weight-loss industry that fat equals lazy, ugly, and unhealthy. “About Us,” NAAFA: the National Association to Advance Fat Acceptance, accessed June 6, 2012, <http://www.naafaonline.com/dev2/about/index.html>. Conflicting scientific studies make it difficult to say conclusively how strong the correlation is between weight and health, but it seems clear that a view that promotes healthy living and positive self-esteem over unconditional dieting and a cult of thinness is worth exploring more given the potential public health implications of distorted body image and obesity.

Cultural influences related to identities and difference can also lead to distorted self-perceptions, especially for people who occupy marginalized or oppressed identities. While perception research has often been used to support the notion that individuals who are subjected to discrimination, like racial and ethnic minorities, are likely to have low self-esteem because they internalize negative societal views, this is not always the case. Brian E. Armenta and Jennifer S. Hunt, “Responding to Societal Devaluation: Effects of Perceived Personal and Group Discrimination on the Ethnic Group Identification and Personal Self-Esteem of Latino/Latina Adolescents,” *Group Processes and Intergroup Relations* 12, no. 1 (2009): 11–12. In fact, even some early perception research showed that minorities do not just passively accept the negative views society places on them. Instead, they actively try to maintain favorable self-perceptions in the face of discriminatory attitudes. Numerous studies have shown that people in groups that are the targets of discrimination may identify with their in-group more because of this threat, which may actually help them maintain psychological well-being. In short, they reject the negative evaluations of the out-group and find refuge and support in their identification with others who share their marginalized status.



The “Healthy at Every Size” movement strives to teach people that being thin doesn’t necessarily mean a person is healthy.

© Thinkstock

Beware of Self-Fulfilling Prophecies

Self-fulfilling prophecies³² are thought and action patterns in which a person’s false belief triggers a behavior that makes the initial false belief actually or seemingly come true. Max Guyll et al., “The Potential Roles of Self-Fulfilling Prophecies, Stigma Consciousness, and Stereotype Threat in Linking Latino/a Ethnicity and Educational Outcomes,” *Social Issues* 66, no. 1 (2010): 116. For example, let’s say a student’s biology lab instructor is a Chinese person who speaks English as a second language. The student falsely believes that the instructor will not be a good teacher because he speaks English with an accent. Because of this belief, the student doesn’t attend class regularly and doesn’t listen actively when she does attend. Because of these behaviors, the student fails the biology lab, which then reinforces her original belief that the instructor wasn’t a good teacher.

32. Thought and action patterns in which a person’s false belief triggers a behavior that makes the initial false belief actually or seemingly come true.

Although the concept of self-fulfilling prophecies was originally developed to be applied to social inequality and discrimination, it has since been applied in many other contexts, including interpersonal communication. This research has found

that some people are chronically insecure, meaning they are very concerned about being accepted by others but constantly feel that other people will dislike them. This can manifest in relational insecurity, which is again based on feelings of inferiority resulting from social comparison with others perceived to be more secure and superior. Such people often end up reinforcing their belief that others will dislike them because of the behaviors triggered by their irrational belief. Take the following scenario as an example: An insecure person assumes that his date will not like him. During the date he doesn't engage in much conversation, discloses negative information about himself, and exhibits anxious behaviors. Because of these behaviors, his date forms a negative impression and suggests they not see each other again, reinforcing his original belief that the date wouldn't like him. The example shows how a pattern of thinking can lead to a pattern of behavior that reinforces the thinking, and so on. Luckily, experimental research shows that self-affirmation techniques can be successfully used to intervene in such self-fulfilling prophecies. Thinking positive thoughts and focusing on personality strengths can stop this negative cycle of thinking and has been shown to have positive effects on academic performance, weight loss, and interpersonal relationships. Danu Anthony Stinson et al., "Rewriting the Self-Fulfilling Prophecy of Social Rejection: Self-Affirmation Improves Relational Security and Social Behavior up to 2 Months Later," *Psychological Science* 20, no. 10 (2011): 2.

Create and Maintain Supporting Interpersonal Relationships

Aside from giving yourself affirming messages to help with self-perception, it is important to find interpersonal support. Although most people have at least some supportive relationships, many people also have people in their lives who range from negative to toxic. When people find themselves in negative relational cycles, whether it is with friends, family, or romantic partners, it is difficult to break out of those cycles. But we can all make choices to be around people that will help us be who we want to be and not be around people who hinder our self-progress. This notion can also be taken to the extreme, however. It would not be wise to surround yourself with people who only validate you and do not constructively challenge you, because this too could lead to distorted self-perceptions.

Beware of Distorted Patterns of Thinking and Acting

You already know from our discussion of attribution errors that we all have perceptual biases that distort our thinking. Many of these are common, and we often engage in distorted thinking without being conscious of it. Learning about some of the typical negative patterns of thinking and acting may help us acknowledge and intervene in them. One such pattern involves self-esteem and overcompensation.

People with low self-esteem may act in ways that overcompensate for their feelings of low self-worth and other insecurities. Whether it's the businessman buying his midlife crisis Corvette, the "country boy" adding monster tires to his truck, or the community leader who wears several carats of diamonds everywhere she goes, people often turn to material possessions to try to boost self-esteem. While these purchases may make people feel better in the short term, they may have negative financial effects that can exacerbate negative self-perceptions and lead to interpersonal conflict. People also compensate for self-esteem with their relational choices. A person who is anxious about his career success may surround himself with people who he deems less successful than himself. In this case, being a big fish in a small pond helps some people feel better about themselves when they engage in social comparison.



Some people have speculated that men who have a midlife crisis may overcompensate for a perceived loss in status or power due to age by purchasing material things that make them appear more youthful.

© Thinkstock

People can also get into a negative thought and action cycle by setting unrealistic goals and consistently not meeting them. Similar to a self-fulfilling prophecy, people who set unrealistic goals can end up with negative feelings of self-efficacy, which as we learned earlier, can negatively affect self-esteem and self-concept. The goals we set should be challenging but progressive, meaning we work to meet a realistic goal, then increase our expectations and set another goal, and so on.

Some people develop low self-esteem because they lack accurate information about themselves, which may be intentional or unintentional. A person can intentionally try to maintain high self-esteem by ignoring or downplaying negative comments and beliefs and focusing on positive evaluations. While this can be a good thing, it can also lead to a distorted self-concept. There is a middle ground between beating yourself up or dwelling on the negative and ignoring potentially constructive feedback about weaknesses and missing opportunities to grow as a person. Conversely, people who have low self-esteem or negative self-concepts may discount or ignore positive feedback. To wrap up this section, I'd like to turn to one of my favorite shows and a great source for examples relevant to the perception process: *American Idol*.

I've always enjoyed showing clips from *American Idol* auditions in my class when I teach about self-perception. As you probably know, the season always starts with audition footage shot in various cities. The range of singing abilities, not to mention

personalities, of those who show up for a chance to sing in front of the judges leads millions of viewers to keep tuning in. While it's obvious that the producers let some people through who they know don't have a chance at making it on the show, they also know that certain personalities make for good reality television viewing. I've often found myself wondering, "Do these people really think they can sing?" The answer is sometimes a very clear "Yes!" Sure, some are there just to make a spectacle and hopefully make it on TV, but there are many who actually believe they have singing abilities—even to the point that they challenge and discount the judges' comments.

During the contestant's tearful and/or angry postrejection interview, they are often shown standing with their family and friends, who are also surprised at the judges' decision. These contestants could potentially avoid this emotional ending by following some of the previous tips. It's good that they have supportive interpersonal relationships, but people's parents and friends are a little biased in their feedback, which can lead to a skewed self-concept. These contestants could also set incremental goals. Singing at a local event or even at a karaoke bar might have helped them gain more accurate information about their abilities and led them to realize they didn't have what it takes to be an "American idol."



Some contestants on American Idol find it difficult to accept the constructive criticism they receive from the judges because they have distorted self-perceptions about their singing abilities.

© Thinkstock

Overcoming Barriers to Perceiving Others

There are many barriers that prevent us from competently perceiving others. While some are more difficult to overcome than others, they can all be addressed by raising our awareness of the influences around us and committing to monitoring, reflecting on, and changing some of our communication habits. Whether it is our lazy listening skills, lack of empathy, or stereotypes and prejudice, various filters and blinders influence how we perceive and respond to others.

Develop Empathetic Listening Skills

As we will learn in [Chapter 5 "Listening"](#), effective listening is not easy, and most of us do not make a concerted effort to overcome common barriers to listening. Our fast-paced lives and cultural values that emphasize speaking over listening sometimes make listening feel like a chore. But we shouldn't underestimate the power of listening to make someone else feel better and to open our perceptual field to new sources of information. Empathetic listening can also help us expand

our self- and social awareness by learning from other people's experiences and taking on different perspectives. Empathetic listening is challenging because it requires cognitive and emotional investment that goes beyond the learning of a skill set.

I didn't know what a lazy listener I was until I started teaching and realized how much time and effort teachers have to put into their jobs. Honestly, at first it was challenging to attentively listen to student issues, thoughts, and questions, but I immediately saw the value in it. To be a good teacher, I had to become a better listener. As a result, I also gained more empathy skills and became a lot more patient. A valuable lesson I learned during this time is best stated as follows: "Everyone's biggest problem is his or her biggest problem." If one person's biggest problem is getting enough money together to buy a new cell phone and another person's biggest problem is getting enough money together to get much needed medication, each of these people is likely experiencing a similar amount of stress. As an outsider, we might look at this example and think about how a cell phone isn't necessary to live but the medication is. But everyone's reality is his or her reality, and when you can concede that someone's reality isn't like yours and you are OK with that, then you have overcome a significant barrier to becoming more aware of the perception process.

I recently had a good student inform me that he was leaving school to pursue other things. He had given speeches about wildfire firefighting and beer brewing and was passionate about both of those things, but not school. As an academic and lover of and advocate for higher education, I wouldn't have made that choice for myself or for him. But I am not him, and I can't assume his perceptions are consistent with mine. I think he was surprised when I said, "I think you are a smart and capable adult, and this is your decision to make, and I respect that. School is not going anywhere, so it'll be here when you're ready to come back. In the meantime, I'd be happy to be a reference for any jobs you're applying for. Just let me know." I wanted to make it clear that I didn't perceive him as irresponsible, immature, misguided, or uncommitted. He later told me that he appreciated my reaction that day.

Beware of Stereotypes and Prejudice

Stereotypes³³ are sets of beliefs that we develop about groups, which we then apply to individuals from that group. Stereotypes are schemata that are taken too far, as they reduce and ignore a person's individuality and the diversity present within a larger group of people. Stereotypes can be based on cultural identities, physical appearance, behavior, speech, beliefs, and values, among other things, and are often caused by a lack of information about the target person or group. Max Guyll et al., "The Potential Roles of Self-Fulfilling Prophecies, Stigma Consciousness, and Stereotype Threat in Linking Latino/a Ethnicity and Educational Outcomes," *Social*

33. Sets of beliefs that we develop about groups, which we then apply to individuals from that group.

Issues 66, no. 1 (2010): 117. Stereotypes can be positive, negative, or neutral, but all run the risk of lowering the quality of our communication.

While the negative effects of stereotypes are pretty straightforward in that they devalue people and prevent us from adapting and revising our schemata, positive stereotypes also have negative consequences. For example, the “model minority” stereotype has been applied to some Asian cultures in the United States. Seemingly positive stereotypes of Asian Americans as hardworking, intelligent, and willing to adapt to “mainstream” culture are not always received as positive and can lead some people within these communities to feel objectified, ignored, or overlooked.

Stereotypes can also lead to double standards that point to larger cultural and social inequalities. There are many more words to describe a sexually active female than a male, and the words used for females are disproportionately negative, while those used for males are more positive. Since stereotypes are generally based on a lack of information, we must take it upon ourselves to gain exposure to new kinds of information and people, which will likely require us to get out of our comfort zones. When we do meet people, we should base the impressions we make on describable behavior rather than inferred or secondhand information. When stereotypes negatively influence our overall feelings and attitudes about a person or group, prejudiced thinking results.

Prejudice³⁴ is negative feelings or attitudes toward people based on their identity or identities. Prejudice can have individual or widespread negative effects. At the individual level, a hiring manager may not hire a young man with a physical disability (even though that would be illegal if it were the only reason), which negatively affects that one man. However, if pervasive cultural thinking that people with physical disabilities are mentally deficient leads hiring managers all over the country to make similar decisions, then the prejudice has become a social injustice. In another example, when the disease we know today as AIDS started killing large numbers of people in the early 1980s, response by some health and government officials was influenced by prejudice. Since the disease was primarily affecting gay men, Haitian immigrants, and drug users, the disease was prejudged to be a disease that affected only “deviants” and therefore didn’t get the same level of attention it would have otherwise. It took many years, investment of much money, and education



Prejudice surrounding the disease we now know as AIDS delayed government investment in researching its causes and developing treatments.

© Thinkstock

34. Negative feelings or attitudes toward people based on their identity or identities.

campaigns to help people realize that HIV and AIDS do not prejudice based on race or sexual orientation and can affect any human.

Engage in Self-Reflection

A good way to improve your perceptions and increase your communication competence in general is to engage in self-reflection. If a communication encounter doesn't go well and you want to know why, your self-reflection will be much more useful if you are aware of and can recount your thoughts and actions.

Self-reflection can also help us increase our cultural awareness. Our thought process regarding culture is often "other focused," meaning that the culture of the other person or group is what stands out in our perception. However, the old adage "know thyself" is appropriate, as we become more aware of our own culture by better understanding other cultures and perspectives. Developing cultural self-awareness often requires us to get out of our comfort zones. Listening to people who are different from us is a key component of developing self-knowledge. This may be uncomfortable, because our taken-for-granted or deeply held beliefs and values may become less certain when we see the multiple perspectives that exist.

We can also become more aware of how our self-concepts influence how we perceive others. We often hold other people to the standards we hold for ourselves or assume that their self-concept should be consistent with our own. For example, if you consider yourself a neat person and think that sloppiness in your personal appearance would show that you are unmotivated, rude, and lazy, then you are likely to think the same of a person you judge to have a sloppy appearance. So asking questions like "Is my impression based on how this person wants to be, or how I think this person should want to be?" can lead to enlightening moments of self-reflection. Asking questions in general about the perceptions you are making is an integral part of perception checking, which we will discuss next.

Checking Perception

Perception checking³⁵ is a strategy to help us monitor our reactions to and perceptions about people and communication. There are some internal and external strategies we can use to engage in perception checking. In terms of internal strategies, review the various influences on perception that we have learned about in this chapter and always be willing to ask yourself, "What is influencing the perceptions I am making right now?" Even being aware of what influences are acting on our perceptions makes us more aware of what is happening in the perception process. In terms of external strategies, we can use other people to help verify our perceptions.

35. A strategy to help us monitor our reactions to and perceptions about people and communication.

The cautionary adage “Things aren’t always as they appear” is useful when evaluating your own perceptions. Sometimes it’s a good idea to bounce your thoughts off someone, especially if the perceptions relate to some high-stakes situation. But not all situations allow us the chance to verify our perceptions. Preventable crimes have been committed because people who saw something suspicious didn’t report it even though they had a bad feeling about it. Of course, we have to walk a line between being reactionary and being too cautious, which is difficult to manage. We all know that we are ethically and sometimes legally required to report someone to the police who is harming himself or herself or others, but sometimes the circumstances are much more uncertain.

The Tony Award–winning play *Doubt: A Parable* and the Academy Award–winning movie based on it deal with the interplay of perception, doubt, and certainty. In the story, which is set in a Bronx, New York, Catholic school in 1964, a young priest with new ideas comes into the school, which is run by a traditional nun who, like many, is not fond of change. The older nun begins a campaign to get the young priest out of her school after becoming convinced that he has had an inappropriate relationship with one of the male students. No conclusive evidence is offered during the course of the story, and the audience is left, as are the characters in the story, to determine for themselves whether or not the priest is “guilty.” The younger priest doesn’t fit into the nun’s schema of how a priest should look and act. He has longer fingernails than other priests, he listens to secular music, and he takes three sugars in his tea. A series of perceptions like this lead the nun to certainty of the priest’s guilt, despite a lack of concrete evidence. Although this is a fictional example, it mirrors many high-profile cases of abuse that have been in the news in recent years. Hopefully we will not find ourselves in such an uncertain and dire position, but in these extreme cases and more mundane daily interactions, perception checking can be useful.

“Getting Competent”

Perception Checking

Perception checking helps us slow down perception and communication processes and allows us to have more control over both. Perception checking involves being able to describe what is happening in a given situation, provide multiple interpretations of events or behaviors, and ask yourself and others questions for clarification. Some of this process happens inside our heads, and some happens through interaction. Let’s take an interpersonal conflict as an example.

Stefano and Patrick are roommates. Stefano is in the living room playing a video game when he sees Patrick walk through the room with his suitcase and walk out the front door. Since Patrick didn’t say or wave good-bye, Stefano has to make sense of this encounter, and perception checking can help him do that. First, he needs to try to describe (not evaluate yet) what just happened. This can be done by asking yourself, “What is going on?” In this case, Patrick left without speaking or waving good-bye. Next, Stefano needs to think of some possible interpretations of what just happened. One interpretation could be that Patrick is mad about something (at him or someone else). Another could be that he was in a hurry and simply forgot, or that he didn’t want to interrupt the video game. In this step of perception checking, it is good to be aware of the attributions you are making. You might try to determine if you are overattributing internal or external causes. Lastly, you will want to verify and clarify. So Stefano might ask a mutual friend if she knows what might be bothering Patrick or going on in his life that made him leave so suddenly. Or he may also just want to call, text, or speak to Patrick. During this step, it’s important to be aware of punctuation. Even though Stefano has already been thinking about this incident, and is experiencing some conflict, Patrick may have no idea that his actions caused Stefano to worry. If Stefano texts and asks why he’s mad (which wouldn’t be a good idea because it’s an assumption) Patrick may become defensive, which could escalate the conflict. Stefano could just describe the behavior (without judging Patrick) and ask for clarification by saying, “When you left today you didn’t say bye or let me know where you were going. I just wanted to check to see if things are OK.”

The steps of perception checking as described in the previous scenario are as follows:

- Step 1: Describe the behavior or situation without evaluating or judging it.
 - Step 2: Think of some possible interpretations of the behavior, being aware of attributions and other influences on the perception process.
 - Step 3: Verify what happened and ask for clarification from the other person's perspective. Be aware of punctuation, since the other person likely experienced the event differently than you.
1. Getting integrated: Give an example of how perception checking might be useful to you in academic, professional, personal, and civic contexts.
 2. Which step of perception checking do you think is the most challenging and why?

KEY TAKEAWAYS

- We can improve self-perception by avoiding reliance on rigid schemata, thinking critically about socializing institutions, intervening in self-fulfilling prophecies, finding supportive interpersonal networks, and becoming aware of cycles of thinking that distort our self-perception.
- We can improve our perceptions of others by developing empathetic listening skills, becoming aware of stereotypes and prejudice, and engaging in self-reflection.
- Perception checking is a strategy that allows us to monitor our perceptions of and reactions to others and communication.

EXERCISES

1. Which barrier(s) to self-perception do you think present the most challenge to you and why? What can you do to start to overcome these barriers?
2. Which barrier(s) to perceiving others do you think present the most challenge to you and why? What can you do to start to overcome these barriers?
3. Recount a recent communication encounter in which perception checking may have led to a more positive result. What could you have done differently?