



2024 RELEASE NOTES

McGraw Hill GO

- New and Updated Content -

Feist, *Psychology: Perspectives and Connections*

READING CONTENT

Chapter	Content Changes
Chapter 1: Introduction to Psychology	<ul style="list-style-type: none">• New introduction covering technology and COVID-19• New "Psychology in the Real World" feature on Challenging Assumptions on conspiracy theories and misinformation, covering climate change, GMOs, evolution, and the effectiveness of vaccines <i>DSM-5-TR</i>• Added discussion of indigenous psychology• Expanded coverage of the contributions of women and people of color to the development of psychology as a discipline• Significantly updated discussion and references in "Bringing It All Together" on technology's influence on all aspects of psychology• Expanded review of research on social media's influence on mental health• Updated references throughout, including many from 2020 and later
Chapter 2: Scientific Thinking and Research in Psychology	<ul style="list-style-type: none">• New subsection on "Intellectual Humility" in the "Thinking Scientifically" section• New "Psychology in the Real World" feature on Challenging Assumptions on conspiracy theories and misinformation, covering climate change, GMOs, evolution, and the effectiveness of vaccines• Discussion of conspiracy theories on genetically modified organisms/foods, vaccines, and COVID-19• Updated research on pseudo-science• Added ethical implications of crisper/gene editing to "Research Ethics" section• Updated "Big Data" section to include discussion of the use of Big Data and personality data gathered from social media, wearable device health and exercise devices, and bank records• Updated statistical analysis appendix (referred to in the "Big Data" section)• Updated references throughout, nine of which are from 2020 or later
Chapter 3: The Biology of Behavior	<ul style="list-style-type: none">• New "Psychology in the Real World" feature on CRISPR gene editing and the work of Jennifer Doudna and Emmanuelle Charpentier, the first all-women team to win a Nobel prize in medicine.• New section on COVID-19 and the brain• Updated research and discussion on neurogenesis• New connection callout at the end of "The Endocrine System" section, linking to "The Physiology of Stress" section

	<p>in Chapter 12</p> <ul style="list-style-type: none"> • Updated references throughout, including many from 2020 or later
<p>Chapter 4: Sensing and Perceiving Our World</p>	<ul style="list-style-type: none"> • New chapter opener discussing the connection between blindness and musical talent • Updated research and image on fusiform face area • Added text on how the brain controls what we sense and comprehend • Added new section and image discussing neuroplasticity of the sensory system subsection, including sensory substitution and BrainPort • Added new research and text on the loss of smell in COVID-19 cases, smell and dementia, and the range of unique smells (odorants) that humans can detect • Added new research to Bringing It All Together on the connections between culture and smells, as well as culture and pain • Updated Research Process example focusing on differences by nationality regarding pain tolerance and whether swearing lessens perception in different cultures • Updated references throughout, including many from 2020 and later
<p>Chapter 5: Human Development</p>	<ul style="list-style-type: none"> • New subsection in the "Sex Development" section on sex differentiation in utero • New discussion and research on food preferences in infancy and childhood • New section on early sex development, including discussion on intersex and sex, gender, and gender/sex terminology • Updated research in "Psychology in the Real World" feature on the connection between music and brain development • New research on how childhood personality predicts alcohol and smoking behavior in adulthood • Added gender differences in the moral development section • Updated terminology throughout to better reflect a contemporary understanding of sex and gender • New subsection on gender identity and sexual orientation in "The Development Adolescent" • New figure on trends in LGBTQ+ identification among adolescents by age cohort • More and new research on transgender and non-binary development • New and updated discussions in "The Developing Adult" section on the median age of first marriage, age-specific birth rate, and rates of dementia by ethnicity • New research on death and meaning • Extensive updates, new research, and new figures in "Bringing It All Together: Technology Across the Lifespan" at every life stage on how technology affects our thoughts, emotions, personality, social relationships, and mental health • New discussion on "brain-hacking" and the ethics of social media app design • New figures on teen depression (by gender) and social media use, and graphs on social media use across the

	<p>lifespan, and on how couples meet (1940 to 2020)</p> <ul style="list-style-type: none"> • Updated references throughout, including many from 2020 and later
Chapter 6: Consciousness	<ul style="list-style-type: none"> • Clarified explanation of and updated research on theories of consciousness, including an added example of global workspace theory and an updated model by Shea and Frith (2019) • New text on the quantum theory of consciousness that features microtubules (actual intracellular structures in the body) • New glossary term <i>microtubules</i> • Clarified explanation of and updated research in the "Sleep" section on the suprachiasmatic nucleus (SCN) • Significant research updates on the connection between sleep and memory • Significant text and reference updates to the "Hypnosis" section • Updated text and references in the "Altering Consciousness with Drugs" section • New Connections feature on psychedelic drugs being used to treat addiction to other drugs • Revised text on alcohol and pregnancy • Updated terminology in the paragraphs on binge drinking (DEI sensitivity update) • Revised "Psychology in the Real World" feature • Updated references throughout, including many from 2020 or later
Chapter 7: Memory	<ul style="list-style-type: none"> • New "Research Process" on a meta-analysis (Hu et al., 2020) on Target Memory Reactivation (TMR) • New section on engram and neural basis of memory • Updated research on electromagnetic stimulation to enhance memory • New research on fake news and deep fake videos creating false memories • A text on stress and COVID-19's negative effects on memory • A dozen new and updated studies on culture and memory in "Bringing It All Together" • Updated references throughout, including many from 2020 or later
Chapter 8: Learning	<ul style="list-style-type: none"> • Updated terminology throughout to better reflect the contemporary understanding of sex and gender • New "Psychology in the Real World" feature on the role of social learning, cyberhate, and cyberbullying, which is very topical • New glossary terms: <i>cyberoffending</i>, <i>cyberhate</i>, <i>cyberbullying</i>, and <i>dendrite spines</i> • Revisions to neuroscience research throughout • Updated references throughout, including many from 2020 or later
Chapter 9: Language and Thought	<ul style="list-style-type: none"> • New "Challenge Your Assumptions" feature on whether people who speak different languages learn their gender identity at different ages

	<ul style="list-style-type: none"> • Added discussion of perceptual narrowing to the "Language Development" section • New research on the evolution of language • New "Research Process" on gendered language differences (Hebrew, English, and Finnish) and the age of gender identification • New research on gendered languages and gender perception and economic and political equality • New text and concepts on Type 1 and Type 2 thinking added to the "Thinking, Reasoning, and Decision-Making" section • Updated research on spatial reasoning and gender • New research on fake news and critical thinking • New and updated research on the advantages of being bilingual added to "Bringing It All Together" • Updated references throughout, including many from 2020 or later
<p>Chapter 10: Intelligence, Problem Solving, and Creativity</p>	<ul style="list-style-type: none"> • Expanded discussion of non-Western and cross-cultural views of intelligence • Updated text on the fairness and validity of IQ testing • Expanded discussion on creativity and the brain • New non-Western research added regarding intelligence and creativity • Updated references throughout, including many from 2020 or later
<p>Chapter 11: Motivation and Emotion</p>	<ul style="list-style-type: none"> • Motivation <ul style="list-style-type: none"> ○ Added discussion on the limitations of BMI ○ New graph regarding the weight–height ratio ○ New discussion on the connection between fat and health, including where it is in the body and what type: "healthy" fat (subcutaneous) vs. "unhealthy" fat (visceral) ○ New discussion on cultural differences in what people find attractive when it comes to weight ○ Clarified language and updated research on same-sex relationships and sexual orientation identities ○ Added discussion on pioneering woman psychologist, Evelyn Hooker, to the history of when and why same-sex sexual orientation was removed from the <i>DSM</i> ○ Expanded cross-cultural research on LGBTQ+ orientation ○ Updated research on social media, self-esteem, anxiety, and depression in the "Affiliation and Social Relationships" section • Emotion <ul style="list-style-type: none"> ○ Updated section on emotion and the brain ○ Revised language and new discussion of transgender men and emotion processing in "Gender and Emotion" section ○ Updates to the "Psychology in the Real World" feature on Botox and emotion

	<ul style="list-style-type: none"> ○ Updates to the discussion on oxytocin and emotions, focusing on compassion • Updated references throughout, including many from 2020 or later
Chapter 12: Stress and Health	<ul style="list-style-type: none"> • Expanded focus on coping with stress • Revised chapter opening story to add the Uvalde “broken heart syndrome” case of Joe Garcia • Significant updates to "Psychological Risk Factors for Heart Disease" section • Revised "Hostility" section to include updates on depression and anxiety • Significant updates and expansion to the "Gut-Brain Axis" section • Added <i>resilience</i> as a glossary term • Substantial expansion of the discussion of cytokines and added <i>cytokines</i> as a glossary term (it was italicized before) and <i>cytokine storm</i> to the "Coping" section • Updated the "Psychology and the Real World" feature to include a discussion of how telomere-disease link varies by ethnic or racial background and research on COVID-19 and telomere length. • Updated references throughout, including many from 2020 or later
Chapter 13: Personality: The Uniqueness of the Individual	<ul style="list-style-type: none"> • Added new subsection "Evolution of Human Personality Traits" with new figures to the "Origins of Personality" section • Added material about the genetics of animal personality • Updated research on the genetics of human personality • Updated research on personality, major and job performance • Updated research in "Bringing It all Together" on personality change and stability • Updated research on measuring personality via social media behavior • New cross-cultural references on measuring personality traits in non-Western (WEIRD) cultures • New section titled "Personality Change and Stability," including a new figure on personality change in adulthood • New "Bringing It All Together" section: Does Personality Predict Health, Drug and Alcohol Use, and Mortality? • Updated references throughout, including many from 2020 or later
Chapter 14: Social Behavior	<ul style="list-style-type: none"> • New chapter opener featuring mega star Lizzo as an example of someone who challenged and shifted social perceptions of attractiveness and size. • Updated research on group and social influence • New discussion on the climate change movement as an example of the effects of minority social influence • New content on human-AI-robotic interaction and the fundamental attribution error • Significant updates on dehumanization research, highlighting the work of Black social neuroscientist, Lasana Harris • Expanded discussion of dehumanization, including examples of anti-Asian hate during the COVID-19 pandemic, gender labeling, and anti-trans microaggressions

	<ul style="list-style-type: none"> • New glossary term <i>microaggressions</i> added • New and updated recent events examples, including discussion of the January 6 riots • Updated references throughout, including many from 2020 or later
Chapter 15: Psychological Disorders	<ul style="list-style-type: none"> • New and revised content to reflect <i>DSM-5-TR</i>, including data on the prevalence of disease and a few diagnostic categories, some changes to diagnostic criteria, and language changes regarding gender/sex, ethnicity, and culture • Added new information on causes of Autism Spectrum Disorder • Significant revisions to the section on schizophrenia, including: <ul style="list-style-type: none"> ○ New discussion of hallucinations as symptoms varying by culture and the risk of diagnosis errors based on cultural misunderstanding ○ New discussion on the genetic risk for schizophrenia and associated brain mechanisms (interneurons) ○ Updates and expansion of the discussion on prenatal infection and schizophrenia, including the gut microbiome stuff ○ Updates to the "Brain Changes" section • New discussion of the relationship between extreme stress and depression, citing research from over eight countries • Added content on the brain and anxiety disorder
Chapter 16: Treatment of Psychological Disorders	<ul style="list-style-type: none"> • Added discussion on the challenges of treatment generally and the neuro-normative bias of “disorders” • New content on racial disparities in the treatment of depression • Updates on stimulation therapy, especially magnetic treatments, for treatment-resistant depression • Major updates to the "Psychedelic Medicine: A New Hope" section, especially regarding ketamine for treatment-resistant depression and MDMA-assisted psychotherapy for PTSD • Updates to resilience research in the "Preventing Disorders" section, with inclusion of supportive research from various places and populations around the world • Updated references throughout, including many from 2020 or later
GENERAL NOTES	
Accessibility	McGraw Hill is committed to aligning our digital solutions to WCAG AA standards. Our Voluntary Product Accessibility Templates (VPATs) are available upon request. Any additional questions related to the accessibility of a product can be directed to your Learning Technology Representative, or you may contact us at accessibility@mheducation.com
Implementation and Training Support	Your dedicated McGraw Hill Customer Success Teams can help you update your course and assignments and set policies. Need help with reports or adjusting your course to improve outcomes? No problem, they can help with that too! Have your rep introduce you to your Customer Success Representative or use the link below to schedule your personal 1-to-1 Course Consultation. https://mheimplementationteam2.as.me/schedule.php

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