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What Seems Right to Us: The Psychology of Moral Judgment; Yes, but What Is Morality for?; FIVE: The Game of Logic; A Journey into Logic Land; Just How Logical Are People, Really?  
What to Do When the World (or Your Mind) ChangesSIX: What Causes What?; The Paradox of Causality; How the Experts Decide What Causes What; How Your Brain Decides What Causes What; What Is Necessary? What Is Sufficient?; How What You Believe Influences How You Decide; The Causal Paradox Revisited: What Infants Told Us; SEVEN: Hypothesis Testing; Confirmation Bias: Tell Me I'm Right; A More Realistic Study of Confirmation Bias; When Your Brain Is Biased; Science: How We Got Here; Prove I'm Wrong, or Give Me the Most Bang for the Buck?; Ok, Show Me I'm Wrong; Stopgaps and Backup Systems  
EIGHT: Problem SolvingWhen Problems Are Well-Defined; When Problems Are Not So Well-Defined; Finding the Way There; Artificial Intelligence: Machines That Think; How Experts Solve Problems; Insight and Genius; NINE: Analogical Reasoning; Analogy as It Should Be Done; Analogy: How It Is Actually Done; Why Analogy Is the Core of Cognition; References; Index

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Sommario/riassunto

Do you know what economists mean when they refer to you as a 'rational agent'? Or why a psychologist might label your idea a 'creative insight'? Or how a philosopher could be logical but also passionate in persuading you to obey 'moral imperatives'? Or why scientists disagree about the outcomes of experiments comparing drug treatments and disease risk factors? After reading this book, you will know how the best and brightest thinkers judge the ways we decide, argue, solve problems and tell right from wrong. But you will also understand why, when we don't meet these standards, it is not always a bad thing. The answers are rooted in the way the human brain has been wired over evolutionary time to make us kinder and more generous than economists think we ought to be, and more resistant to change and persuasion than scientists and scholars think we ought to be.

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