
TABLE OF CONTENTS

Chapter 1: Understanding Artificial Intelligence	1
What Exactly Is AI?	2
AI's Impact in the Real World	3
The Risks of AI	4
Human Intelligence Versus AI Intelligence	7
Hard and Soft Skills in the Age of AI	15
Thinking, Acting, and Feeling: The Core of What Makes Us Human	17
The Hybrid Skillset Framework	19
Chapter 1: Test Your Knowledge	23
Chapter 1: Solutions and Suggested Responses	25
SECTION I: COGNITIVE TRANSFORMATION	27
Chapter 2: Prompting	29
Curiosity as a Driver of Growth	29
AI's Infinite Reservoir of Skills	30
What Is Prompting?	31
The Three Essential Elements of a Good Prompt	32
The Benefits of Good Prompting	34
The Future of Prompting: From Questioning to Goal-Setting	35
Chapter 2: Test Your Knowledge	41
Chapter 2: Solutions and Suggested Responses	43
Chapter 3: Data Sensemaking	45
The Chinese Room Thought Experiment	46
Data Overload and the "Rearview Mirror Effect"	46
Transforming Raw Data into Forward-Looking Insights	49
Key Performance Indicators	50
Fixing Poor-Quality AI Training Data	52
From Reactive to Predictive Decision-Making	53
The Role of Humans in Critically Auditing AI's Output	55
Chapter 3: Test Your Knowledge	59
Chapter 3: Solutions and Suggested Responses	61
Chapter 4: Reperception	63
Embracing New Ways of Thinking with AI	64
Making the Impossible Possible at an Exponential Rate	65
Recognizing and Breaking the Barriers to Reperception	68
Shifting from Hyperspecialization to Cognitive Flexibility	70
Recognizing AI Reperception Risks	73
Chapter 4: Test Your Knowledge	77
Chapter 4: Solutions and Suggested Responses	79

SECTION II: BEHAVIORAL TRANSFORMATION	81
Chapter 5: Augmentation	83
Automation: Paving the Way for Human-Centered Work	84
AI's Productivity Paradox and the Commoditization of Execution	86
Augmentation: Enhancing Human Work's Quality	89
Human–AI Synergy	91
Chapter 5: Test Your Knowledge	95
Chapter 5: Solutions and Suggested Responses	97
Chapter 6: Adaptability	99
Adaptability as a Key to Innovation	100
Human Adaptability Versus AI Adaptability	101
The Innovator's Dilemma	104
More Data = More Adaptive AI	107
Being Comfortable in Discomfort	109
Chapter 6: Test Your Knowledge	113
Chapter 6: Solutions and Suggested Responses	115
Chapter 7: Antifragility	117
The Business World's Aversion to Failure	119
The Upside of Mistakes: Antifragility	120
Types of Mistakes	121
Using AI to Minimize Costs and Maximize Learning	125
Chapter 7: Test Your Knowledge	131
Chapter 7: Solutions and Suggested Responses	133
SECTION III: EMOTIONAL TRANSFORMATION	135
Chapter 8: Empathy	137
The Importance of Empathy at Work	138
The Human Empathy Gap	139
The Expanding Frontier of Emotion AI	140
Falling for the Simulation: When AI Feels Real	141
The Limitations of Emotion AI	143
The Uncanny Valley Effect of Artificial Intimacy	143
An Alternative View of Emotion AI: From Big Brother to Big Mother	144
Using AI to Craft a Better Customer Experience	145
Chapter 8: Test Your Knowledge	151
Chapter 8: Solutions and Suggested Responses	153
Chapter 9: Trust	155
Humans Trusting Humans	157
The Human Reluctance to Trust AI	158
Building a Culture of Trust in AI	162
Chapter 9: Test Your Knowledge	169
Chapter 9: Solutions and Suggested Responses	171

Chapter 10: Agency	173
Oversight in the Age of AI	174
The AI Accountability Gap	175
The Pre-Newtonian Moment of AI	176
The New Trolley Problem: Who Programs the Choice?	177
Will AI Ever Be Conscious?	180
Superagency: Human Oversight in the Age of Agentic Delegation	181
Chapter 10: Test Your Knowledge	185
Chapter 10: Solutions and Suggested Responses	187
Conclusion	189
Glossary	194
Index	195
Final Exam Copy	199