## Contents

	I. INTRODUC	
1.	A Brief Overview of Social Neuroscience Eddie Harmon-Jones and Piotr Winkielman	3
	II. EMOTION PROC	CESSES
2.	The Importance of Emotion-Social Cognition Interactions for Social Functioning: Insights from Orbitofrontal Cortex <i>Jennifer S. Beer</i>	15
3.	Neurobiology of Emotion Recognition: Current Evidence for Shared Substrates Andrea S. Heberlein and Ralph Adolphs	31
4.	Ten Years of Research with the Trier Social Stress Test—Revisited Brigitte M. Kudielka, Dirk H. Hellhammer, and Clemens Kirschbaum	56
5.	I Know How You Feel: Social and Emotional Information Processing in the Brain Catherine J. Norris and John T. Cacioppo	84
6.	How Thinking Controls Feeling: A Social Cognitive Neuroscience Approach Kevin N. Ochsner	106

	III. MOTIVATION PROC	ESSES	
7.	Asymmetrical Frontal Cortical Activity, Affective Valence, and Motivational Direction  Eddie Harmon-Jones	137	
8.	Reward: Neural Circuitry for Social Valuation Brian Knutson and G. Elliott Wimmer	157	
9.	9. A Biobehavioral Model of Implicit Power Motivation Arousal, Reward, and Frustration Oliver C. Schultheiss		
10.	Vigilant and Avoidant Responses to Angry Facial Expressions: Dominance and Submission Motives Jack van Honk and Dennis J. L. G. Schutter	197	
	IV. ATTITUDES AND SOCIAL COGN	IITION	
11.	Attitudes and Evaluation: Toward a Component Process Framework William A. Cunningham and Marcia K. Johnson	227	
12.	A Social Cognitive Neuroscience Model of Human Empathy  Jean Decety	246	
13.	How Dynamics of Thinking Create Affective and Cognitive Feelings: Psychology and Neuroscience of the Connection between Fluency, Liking, and Memory Tedra Fazendeiro, Troy Chenier, and Piotr Winkielman	271	
14.	The X- and C-Systems: The Neural Basis of Automatic and Controlled Social Cognition Matthew D. Lieberman	290	
15.	An Evolutionary Perspective on Domain Specificity in Social Intelligence  Valerie E. Stone	316	
_v.	PERSON PERCEPTION, STEREOTYPING, AND PREJ	JDICE	
16.	Mechanisms for the Regulation of Intergroup Responses: Insights from a Social Neuroscience Approach David M. Amodio, Patricia G. Devine, and Eddie Harmon-Jones	353	
17.	Social Cognitive Neuroscience of Person Perception	376	

A Selective Review Focused on the Event-Related Brain Potential

Bruce D. Bartholow and Cheryl L. Dickter

Contents		xii

New Perspectives on Categorization, Prejudice, and Stereotyping

401

18. Social Neuroscience and Social Perception:

	Tiffany A. Ito, Eve Willadsen-Jensen, and Joshua Correll	• • • • • • • • • • • • • • • • • • • •		
	VI. INTERPERSONAL RELATION	ONSHIPS		
19.	Neuropeptides and the Protective Effects of Social Bonds C. Sue Carter	425		
20.	The Quiet Revolution of Existential Neuroscience  Marco Iacoboni	439		
21.	Affiliative Responses to Stress: A Social Neuroscience Model Shelley E. Taylor and Gian C. Gonzaga	454		
<b>22</b> .	The Social Neuroscience of Relationships: An Examination of Health-Relevant Pathways Bert N. Uchino, Julianne Holt-Lunstad, Darcy Uno, Rebecca Campo, and Maija Reblin	474		
	Index	493		