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Nota di contenuto	Contents; I - GENERAL INTRODUCTION; 1 - Social Neuroscience; II - MULTILEVEL INTEGRATIVE ANALYSES OF SOCIAL BEHAVIOR; 2 - Genetics of Mouse Behavior: Interactions with Laboratory Environment; 3 - Multilevel Integrative Analyses of Human Behavior: Social Neuroscience and the Complementing Nature of Social and Biological Approaches; 4 - On Bridging the Gap between Social-Personality Psychology and Neuropsychology; 5 - The Social Brain Hypothesis; 6 - Levels of Analysis in Health Science: A Framework for Integrating Sociobehavioral and Biomedical Research; III - SOCIAL COGNITION AND THE BRAIN 7 - The Role of the Anterior Prefrontal Cortex in Human Cognition 8 - The Seven Sins of Memory: Insights from Psychology and Cognitive Neuroscience; 9 - Double Dissociation of Conditioning and Declarative Knowledge Relative to the Amygdala and Hippocampus in Humans; 10 - Imaging Unconscious Semantic Priming; 11 - Storage and Executive Processes in the Frontal Lobes; 12 - Memory-A Century of Consolidation; 13 - In Search of the Self: A Positron Emission Tomography Study; 14 - Brain and Conscious Experience; 15 - Attention, Self-Regulation, and Consciousness 16 - Neural Correlates of Theory-of-Mind Reasoning: An Event-Related

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24 - The Human Amygdala in Social Judgment 25 - Social Intelligence in the Normal and Autistic Brain: An fMRI Study; 26 - The Social Brain: A Project for Integrating Primate Behavior and Neurophysiology in a New Domain; IV - SOCIAL NEUROSCIENCE OF MOTIVATION, EMOTION, AND ATTITUDES; 27 - Emotion: Clues from the Brain; 28 - Fear and the Brain: Where Have We Been, and Where Are We Going?; 29 - Anxiety and Cardiovascular Reactivity: The Basal Forebrain Cholinergic Link; 30 - A Motivational Analysis of Emotion: Re ex-Cortex Connections
31 - The Functional Neuroanatomy of Emotion and Affective Style 32 - The Affect System Has Parallel and Integrative Processing Components: Form Follows Function; 33 - Choosing between Small, Likely Rewards and Large, Unlikely Rewards Activates Inferior and Orbital Prefrontal Cortex; 34 - A Neural Substrate of Prediction and Reward; 35 - Selective Enhancement of Emotional, but Not Motor, Learning in Monoamine Oxidase A-De cient Mice; 36 - The Mind of an Addicted Brain: Neural Sensitization of Wanting versus Liking
37 - Negative Information Weighs More Heavily on the Brain: The Negativity Bias in Evaluative Categorizations

Sommario/riassunto

Annotation A full understanding of the biology and behavior of humans cannot be complete without the collective contributions of the social sciences, cognitive sciences, and neurosciences. This book collects eighty-two of the foundational articles in the emerging discipline of social neuroscience. The book addresses five main areas of research: multilevel integrative analyses of social behavior, using the tools of neuroscience, cognitive science, and social science to examine specific cases of social interaction; the relationships between social cognition and the brain, using noninvasive brain imaging to document brain function in various social situations; rudimentary biological mechanisms for motivation, emotion, and attitudes, and the shaping of these mechanisms by social factors; the biology of social relationships and interpersonal processes; and social influences on biology and health.