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Nota di contenuto	Preliminary Material -- Introduction -- Framing Art and the Brain -- Ancient Foundations -- The Brain Exposed and Printed -- The Soul of the Empirical Brain: Thomas Willis and René Descartes -- The Empirical Brain in Context -- The Wondrous Book of the Human Brain in 3-Dimensions -- Art, Anatomy, and the Hunter Brothers -- Art and Anatomy: Critics and Hired Hands -- Electricity Sparks the Imagination -- The Promethean Human -- Human Autonomy and Light -- Human Physiognomy, Psychology, and Brain Functions -- Technological Innovations and the Nervous System -- The Possible, Improbable, and Realization of the Magical -- Perception and Frames of Reference -- Postscript: The Malleability of History -- Bibliography -- Index.
Sommario/riassunto	In her new book Art and the Brain: Plasticity, Embodiment and the Unclosed Circle , Amy Ione offers a profound assessment of our ever-evolving view of the biological brain as it pertains to embodied human experience. She deftly takes the reader from Deep History into our current worldview by surveying the range of nascent responses to perception, thoughts and feelings that have bred paradigmatic changes and led to contemporary research modalities. Interweaving carefully chosen illustrations with the emerging ideas of brain function that define various time periods reinforces a multidisciplinary framework connecting neurological research, theories of mind, art investigations, and intergenerational cultural practices. The book will serve as a

foundation for future investigations of neuroscience, art, and the humanities.

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