

NEUROCULTURES
GLIMPSES INTO AN EXPANDING UNIVERSE

EDITED BY
FRANCISCO ORTEGA AND FERNANDO VIDAL

Table of Content

Approaching the Neurocultural Spectrum: An Introduction FERNANDO VIDAL and FRANCISCO ORTEGA	7
I <i>Practices of the Cerebral Subject</i>	29
1 Toward a Genealogy of Neuroascesis FRANCISCO ORTEGA	31
2 Experimental Ethics and the Science of the Meditating Brain JOHN TRESCH	49
3 Neuronal Expressivity: On the Road to a New Naturalness GESA LINDEMANN	69
4 Neuroscience's Impact on our Self-Identity: Perspectives from Ethics and Public Understanding ERIC RACINE and ZOË COSTA-VON AESCH	83
II <i>Dynamics of Naturalization</i>	99
5 The Cerebral Subject at the Junction of Naturalism and Antinaturalism MAURIZIO MELONI	101
6 The "Social" Brain: An Epistemological Chimera and a Sociological Truth ALAIN EHRENBERG	117
7 Political Neurotheology: Emergence and Revival of a Psychedelic Alternative to Cosmetic Psychopharmacology NICOLAS LANGLITZ	141

Table of Content

8	Psychoanalysis and the Cerebral Subject JURANDIR FREIRE COSTA	167
9	Visualizing Disgust: Subtractions and Assimilations in the Production of Neuroscientific Knowledge SIMON COHN	181
III	<i>Cerebralizing Diagnostics</i>	199
10	Seduced by Plaques and Tangles: Alzheimer's Disease and the Cerebral Subject MARGARET LOCK	201
11	On the Political Economy of the "Gambling Brain" SCOTT VRECKO	217
12	"Nature's Experiment:" Epilepsy, Localization of Brain Function and the Emergence of the Cerebral Subject CATHY GERE	235
13	Looking for Experience in the Brain: Psychoanalysis and the Project of Naturalizing Mind BENILTON BEZERRA	249
IV	<i>Art Facts, Science Fictions</i>	271
14	The Physical Brain and the Sense of Self: An Artist's Exploration SUSAN ALDWORTH	273
15	Brains, Art, and the Humanities ROBERT ZWIJNENBERG	293
16	Larger Than Our Biologies: Identity and Consciousness in Contemporary Fiction VALERIA GENNERO	311
17	Fiction Film and the Cerebral Subject FERNANDO VIDAL	329
	The Authors	345
	Index	351