

1. Record Nr.	UNINA9910637703803321
Autore	Gordon Susan
Titolo	The Mind-Brain Continuum : Psychoneurointracrinology / / by Susan Gordon
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2022
ISBN	9783031100598 9783031100581
Edizione	[1st ed. 2022.]
Descrizione fisica	1 online resource (209 pages)
Disciplina	128.2
Soggetti	Cognitive psychology Psychology Philosophy of mind Cognitive Psychology Behavioral Sciences and Psychology Philosophy of Mind Identitat (Psicologia) Jo (Psicologia) Llibres electrònics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references (pages 169-189) and index.
Nota di contenuto	1. Neurobiological Reductionism and the Philosophy of Science -- 2. Holism and the Theory of Autopoiesis -- 3. Neurophenomenology, Enactive Cognition, and the Embodied Mind -- 4. Models of the Self -- 5. Self-Actualization -- 6. Neurobiological Transition in Women at Midlife -- 7. Intracrinology is Autopoietic -- 8. Psychoneurointracrine Hypothesis -- Implications for Psychiatry and Psychological Medicine -- 10. Conclusion.
Sommario/riassunto	This insightful book proposes a holistic theory of the development of self, drawing on interdisciplinary literature in existential-phenomenology, neurophenomenology, intracrinology, endocrinology, and naturopathic medicine. The psychoneurointracrine hypothesis bridges the gap between the mind and brain, providing a framework to explain the complex system that facilitates development of one's sense

of self and well-being. The book challenges assumptions in present day neuroscience and psychiatry, placing the mind and brain on a continuum of health and growth rather than reducing the study of human consciousness to neurobiological terms and pathological classifications. "In this landmark book, Susan Gordon presents a bold hypothesis, one that underscores the importance of psychoneurointracrine activity and links it to female neurology and the development of one's sense of self. She brilliantly places this activity, which serves as a mind-body bridge, within the frameworks of neurophenomenology and non-linear dynamics. Her psychoneurointracrine hypothesis is a tour de force, one that is holistic, integrating intracrinology with psychology and neurology. This hypothesis undercuts the current assumption that the mind is an epiphenomenon of the brain, creating a paradigm that impacts science's understanding of behavior, experience, consciousness, and human agency." Stanley Krippner, PhD, Affiliated Distinguished Faculty, California Institute of Integral Studies, San Francisco, CA "In her fascinating book, Susan Gordon develops a novel theory about the biological connection between mind, brain, and organism. Drawing on empirical research on the role of the female hormonal system in basal states of self and mood, she shows that the biochemistry of the endocrine system must be viewed as an indispensable foundation for the emergence of embodied self-awareness. The homeostasis and hormonal balance of the organism is integral to the sense of well-being and the development of meaning, but it is also continually modulated and influenced by the subject's experience of his or her world. In this way, she makes a decisive contribution to a theory of embodiment that goes far beyond a computational theory of the brain to focus on the biochemical-organismic processes at the root of the mind." Thomas Fuchs, MD, PhD, Karl Jaspers Professor of Philosophy and Psychiatry, University of Heidelberg, DE.
