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Titolo	Illusions of Human Thinking : On Concepts of Mind, Reality, and Universe in Psychology, Neuroscience, and Physics // by Gabriel Vacariu
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Soggetti	Knowledge, Theory of Psychology Philosophy Physics Epistemology Popular Science in Psychology Popular Science in Philosophy Popular Science in Physics
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Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Epistemological Different Worlds (EDWs) -- Existence and Interactions -- Brain/Body, Self/Mind -- EDW's and Philosophy of Mind (Descartes, Kant) -- Cognitive (Neuro)Science -- Neuroscience Biology -- Physics (Quantum Physics, Einstein's Theory of Relativity).
Sommario/riassunto	The book illustrates that the traditional philosophical concept of the „Universe”, the „World” has led to anomalies and paradoxes in the realm of knowledge. The author replaces this notion by the EDWs perspective, i.e. a new axiomatic hyperontological framework of „Epistemologically Different Worlds” (EDWs). Thus it becomes possible to find a more appropriate approach to different branches of science, such as cognitive neuroscience, physics, biology and the philosophy of mind. The consequences are a better understanding of the mind-body problem, quantum physics non-locality or entanglement, the measurement problem, Einstein's theory of relativity and the binding

problem in cognitive neuroscience. Contents • Epistemological Different Worlds (EDWs) • Existence and Interactions • Brain/Body, Self/Mind • EDWs and Philosophy of Mind (Descartes, Kant) • Cognitive (Neuro)Science • Neuroscience Biology • Physics (Quantum Physics, Einstein's Theory of Relativity) Target Groups • Students and scholars of psychology, biology, physics and neuroscientific studies • Students and lecturers of philosophy, in particular theory of knowledge and science, philosophy of mind • Interdisciplinary audience interested in basic questions of modern Particular Sciences The Author Gabriel Vacariu is Professor at the Department of Philosophy at University of Bucharest. Lectures and seminars on Philosophy of Mind and Cognitive Science, Introduction to Cognitive Neuroscience, Epistemology, and the Philosophy of Science. .
