



Matrix Logic and Mind: A Probe into a Unified Theory of Mind and Matter (Hardback)

By A. Stern

ELSEVIER SCIENCE & TECHNOLOGY, United States, 1992. Hardback. Condition: New. Language: English. Brand new Book. In this revolutionary work, the author sets the stage for the science of the 21st Century, pursuing an unprecedented synthesis of fields previously considered unrelated. Beginning with simple classical concepts, he endswith a complex multidisciplinary theory requiring a high level of abstraction. The work progresses across the sciences in severalmultidisciplinary directions: Mathematical logic, fundamental physics, computer science and the theory of intelligence. Extraordinarily enough, the author breaks new ground in all these fields. In the field offundamental physics the author reaches the revolutionary conclusion that physics can be viewed and studied as logic in a fundamental sense, ascompared with Einstein's view of physics as spacetime geometry. This opensnew, exciting prospects for the study of fundamental interactions. Aformulation of logic in terms of matrix operators and logic vector spacesallows the author to tackle for the first time the intractable problem of cognition in a scientific manner. In the same way as the findings of Heisenberg and Dirac in the 1930s provided a conceptual and mathematical foundation for quantum physics, matrix operator logic supports an importantbreakthrough in the study of the physics of the mind, which is interpretedas a fractal of quantum mechanics. Introducing a concept...



Reviews

Extensive information for book fans. It is writter in basic words and never hard to understand. It is extremely difficult to leave it before concluding, once you begin to read the book.

-- Otis Wisoky

This publication is great. It is full of wisdom and knowledge You will not really feel monotony at at any time of the time (that's what catalogs are for relating to when you ask me).

-- Dr. Everett Dicki DDS