



Cognition, Brain, and Consciousness: Introduction to Cognitive Neuroscience (Hardback)

By Senior Fellow in Theoretical Neurobiology Bernard J Baars,
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Hardback. Book Condition: New. 2nd Revised edition. 279 x 211 mm. Language: English . Brand New Book. Cognition, Brain and Consciousness provides students and readers with an overview of the study of the human brain and its cognitive development. It discusses brain molecules and their primary function, which is to help carry brain signals to and from the different parts of the human body. These molecules are also essential for understanding language, learning, perception, thinking, and other cognitive functions of our brain. The book also presents the tools that can be used to view the human brain through brain imaging or recording. Brain recording is used to measure electric and magnetic signals in our brain. The most precise recording method is the single neuron or unit recording that uses deep needle electrodes implanted in the brain. In addition, the book discusses peoples consciousness and attention spans, which are considered complementary processes. Learning and memory capacity of the brain are also discussed. The study of cognitive neuroscience is very challenging, as every aspect of the human brain must be studied to fully understand how the brain works. * New edition of a very...



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-- **Dr. Kadin Hane DVM**