



Imagination and the Meaningful Brain (Paperback)

By Arnold H. Modell

MIT Press Ltd, United States, 2006. Paperback. Condition: New. Language: English . Brand New Book. The ultimate goal of the cognitive sciences is to understand how the brain works -- how it turns matter into imagination. In Imagination and the Meaningful Brain, psychoanalyst Arnold Modell claims that subjective human experience must be included in any scientific explanation of how the mind/brain works. Contrary to current attempts to describe mental functioning as a form of computation, his view is that the construction of meaning is not the same as information processing. The intrapsychic complexities of human psychology, as observed through introspection and empathic knowledge of other minds, must be added to the third-person perspective of cognitive psychology and neuroscience. Assuming that other mammals are conscious and conscious of their feelings, Modell emphasizes evolutionary continuities and discontinuities of emotion. The limbic system, the emotional brain, is of ancient origin, but only humans have the capacity for generative imagination. By means of metaphor, we are able to interpret, displace, and transform our feelings. To bolster his argument, Modell draws on a variety of disciplines -- including psychoanalysis, cognitive psychology, neurobiology, evolutionary biology, linguistics, philosophy of language, and philosophy of mind. Only by integrating...



Reviews

This ebook is wonderful. I could comprehended every thing out of this created e ebook. I am just effortlessly can get a satisfaction of reading a created pdf. -- Federico Nolan

This ebook could be worthy of a read through, and far better than other. I am quite late in start reading this one, but better then never. I realized this publication from my dad and i advised this publication to learn. -- Stefan Von