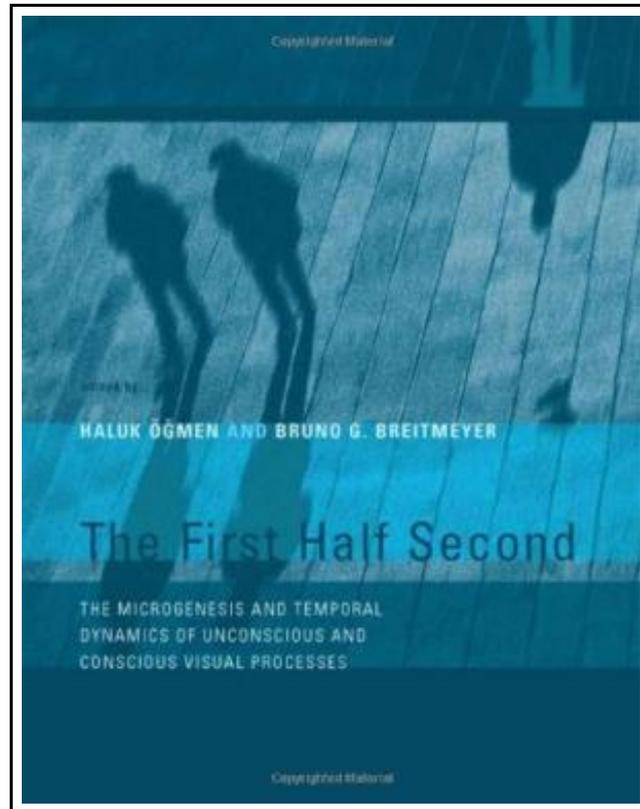


The First Half Second: The Microgenesis and Temporal Dynamics of Unconscious and Conscious Visual Processes (Hardback)



Filesize: 8.62 MB

Reviews

These types of book is the greatest ebook readily available. I was able to comprehend every little thing using this published e pdf. I realized this pdf from my dad and i encouraged this publication to discover.

(Dr. Porter Mitchell)

THE FIRST HALF SECOND: THE MICROGENESIS AND TEMPORAL DYNAMICS OF UNCONSCIOUS AND CONSCIOUS VISUAL PROCESSES (HARDBACK)



To download **The First Half Second: The Microgenesis and Temporal Dynamics of Unconscious and Conscious Visual Processes (Hardback)** eBook, remember to follow the web link below and download the file or gain access to other information which are have conjunction with THE FIRST HALF SECOND: THE MICROGENESIS AND TEMPORAL DYNAMICS OF UNCONSCIOUS AND CONSCIOUS VISUAL PROCESSES (HARDBACK) ebook.

MIT Press Ltd, United States, 2006. Hardback. Book Condition: New. New.. 231 x 178 mm. Language: English . Brand New Book. Recent advances in the study of visual cognition and consciousness have dealt primarily with steady-state properties of visual processing, with little attention to its dynamic aspects. The First Half Second brings together for the first time the latest research on the dynamics of conscious and unconscious processing of visual information, examining the time-course of visual processes from the moment a stimulus is presented until it registers in a behavioral response or in consciousness a few hundred milliseconds later. The contributors analyze this first half second of visual processing -- known as its microgenesis -- from a variety of perspectives, including neuroscience, neuropsychology, psychophysics, psychology, and neural network modeling. The book first treats conceptual, methodological, and historical issues and provides an integrated review of findings from recent studies on the neural underpinnings of consciousness. The book then turns to neurophysiological correlates of dynamic processing in vision, highlighting the temporal dimension of functional distinctions; visual masking and what it can tell us about the operation of both normal and abnormal brains; the dynamics of attentional mechanisms from electrophysiological, behavioral, and modeling perspectives; and temporal characteristics of object and feature perception. Finally, drawing on the foundations laid in earlier chapters, the book elaborates further on the dynamic relation of conscious and unconscious processes in vision. The First Half Second fills the need for an interdisciplinary dialogue on the study of the dynamic aspects of visual processing and, with its rich empirical and theoretical findings, charts promising directions for future research.



[Read The First Half Second: The Microgenesis and Temporal Dynamics of Unconscious and Conscious Visual Processes \(Hardback\) Online](#)



[Download PDF The First Half Second: The Microgenesis and Temporal Dynamics of Unconscious and Conscious Visual Processes \(Hardback\)](#)

See Also



[PDF] The Frog Tells Her Side of the Story: Hey God, I m Having an Awful Vacation in Egypt Thanks to Moses! (Hardback)

Follow the web link beneath to download "The Frog Tells Her Side of the Story: Hey God, I m Having an Awful Vacation in Egypt Thanks to Moses! (Hardback)" document.

[Download eBook »](#)



[PDF] A Smarter Way to Learn JavaScript: The New Approach That Uses Technology to Cut Your Effort in Half

Follow the web link beneath to download "A Smarter Way to Learn JavaScript: The New Approach That Uses Technology to Cut Your Effort in Half" document.

[Download eBook »](#)



[PDF] Children s Educational Book: Junior Leonardo Da Vinci: An Introduction to the Art, Science and Inventions of This Great Genius. Age 7 8 9 10 Year-Olds. [Us English]

Follow the web link beneath to download "Children s Educational Book: Junior Leonardo Da Vinci: An Introduction to the Art, Science and Inventions of This Great Genius. Age 7 8 9 10 Year-Olds. [Us English]" document.

[Download eBook »](#)



[PDF] Bully, the Bullied, and the Not-So Innocent Bystander: From Preschool to High School and Beyond: Breaking the Cycle of Violence and Creating More Deeply Caring Communities

Follow the web link beneath to download "Bully, the Bullied, and the Not-So Innocent Bystander: From Preschool to High School and Beyond: Breaking the Cycle of Violence and Creating More Deeply Caring Communities" document.

[Download eBook »](#)



[PDF] Index to the Classified Subject Catalogue of the Buffalo Library; The Whole System Being Adopted from the Classification and Subject Index of Mr. Melvil Dewey, with Some Modifications .

Follow the web link beneath to download "Index to the Classified Subject Catalogue of the Buffalo Library; The Whole System Being Adopted from the Classification and Subject Index of Mr. Melvil Dewey, with Some Modifications ." document.

[Download eBook »](#)



[PDF] Programming in D: Tutorial and Reference

Follow the web link beneath to download "Programming in D: Tutorial and Reference" document.

[Download eBook »](#)