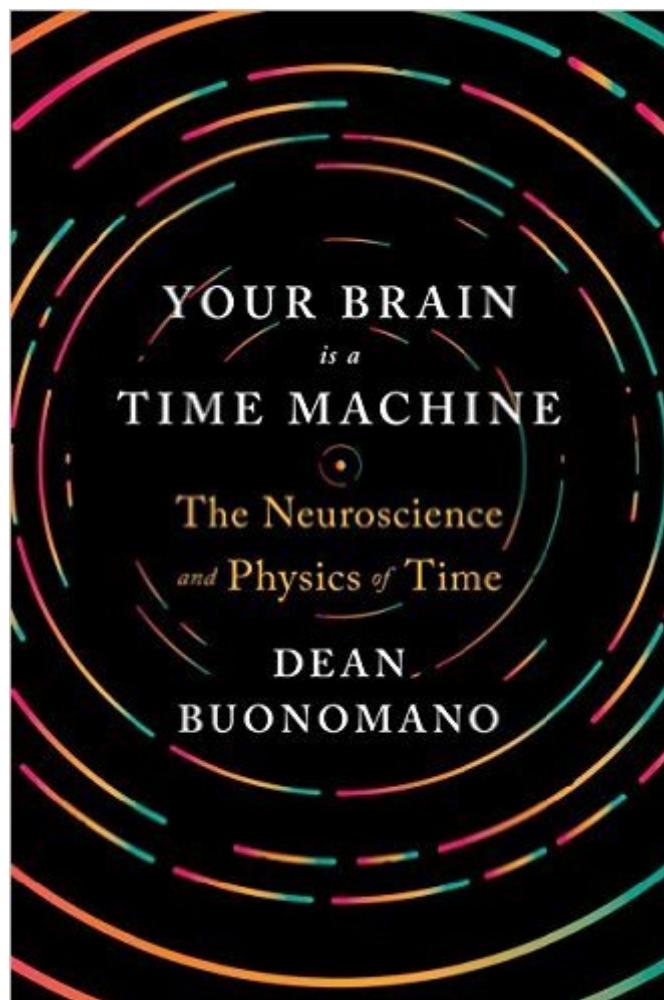


The book was found

Your Brain Is A Time Machine: The Neuroscience And Physics Of Time



Synopsis

A neuroscientist investigates how the architecture of the human brain shapes our understanding of the nature of time. "Time" is the most common noun in the English language, yet philosophers and scientists don't agree about what time actually is or how to define it. Perhaps this is because the brain "the most complex dynamical system in the known universe" tells, represents, and perceives time in multiple ways. In this virtuosic work of popular science, Dean Buonomano investigates the relationship between the brain and time: What is time? Why does time seem to speed up or slow down? Is our sense that time flows an illusion? In lucid prose, Buonomano presents his own influential theory of how the brain tells time, and he illuminates such concepts as free will, consciousness, spacetime, and relativity from the perspective of a neuroscientist. Drawing on physics, evolutionary biology, and philosophy, he reveals that the brain's ultimate purpose may be to predict the future "and thus that your brain is a time machine.

Book Information

Print Length: 304 pages

Publisher: W. W. Norton & Company; 1 edition (April 4, 2017)

Publication Date: April 4, 2017

Sold by: Digital Services LLC

Language: English

ASIN: B01HDSU0GK

Text-to-Speech: Enabled

X-Ray: Not Enabled

Word Wise: Not Enabled

Lending: Not Enabled

Enhanced Typesetting: Not Enabled

Best Sellers Rank: #541,653 Paid in Kindle Store (See Top 100 Paid in Kindle Store) #59 in Kindle Store > Kindle eBooks > Health, Fitness & Dieting > Counseling & Psychology > Cognitive Neuroscience & Cognitive Neuropsychology #68 in Kindle Store > Kindle eBooks > Nonfiction > Science > Physics > Time #185 in Books > Science & Math > Experiments, Instruments & Measurement > Time

[Download to continue reading...](#)

Your Brain Is a Time Machine: The Neuroscience and Physics of Time Bread Machine Cookbook: 101 Delicious, Nutritious, Low Budget, Mouthwatering Bread Machine Cookbook: Best Bread

Machine Bread Recipe Recipes for Perfect-Every-Time Bread-From Every Kind of Machine Brain Training: The Ultimate Guide to Increase Your Brain Power and Improving Your Memory (Brain exercise, Concentration, Neuroplasticity, Mental Clarity, Brain Plasticity) Brain Cancer Treatment - How to Beat Brain Cancer And Get Your Life Back (Brain Cancer, Tumor, Brain Cancer Treatment, Natural Treatment) Clinical Neuroanatomy and Neuroscience: With STUDENT CONSULT Access, 6e (Fitzgerald, Clincl Neuroanatomy and Neuroscience) 6th (sixth) Edition by FitzGerald MD PhD DSC MRIA, M. J. T., Gruener MD MBA, Gr [2011] Brain Training: Power Brain! - Secret Techniques To: Improve Memory, Focus & Concentration (Brain teasers, Improve memory, Improve focus, Concentration, Brain power) Bread Machine Cooking - The Ultimate Guide to Bread Machine Bread Baking: Over 24 Bread Machine Recipes You Will Love! Why Isn't My Brain Working?: A revolutionary understanding of brain decline and effective strategies to recover your brain's health Rewire Your Anxious Brain: How to Use the Neuroscience of Fear to End Anxiety, Panic, and Worry Brain Games #1: Lower Your Brain Age in Minutes a Day (Brain Games (Numbered)) Brain Games #3: Lower Your Brain Age in Minutes a Day (Brain Games (Numbered)) My Grain & Brain Cookbook: 101 Brain Healthy and Grain-free Recipes Everyone Can Use To Boost Brain Power, Lose Belly Fat and Live Healthy: A Gluten-free, Low Sugar, Low Carb and Wheat-Free Cookbook The Solid State: An Introduction to the Physics of Crystals for Students of Physics, Materials Science, and Engineering (Oxford Physics Series) BRAIN: 51 Powerful Ways to Improve Brain Power, Enhance Memory, Intelligence and Concentration NATURALLY! (MEMORY, Memory Improvement, Learning, Brain Training) Quantum Physics of Time:: Cosmology, Brain, Mind, and Time Travel Differentiation and the Brain: How Neuroscience Supports the Learner-Friendly Classroom Introduction to Brain and Behavior & Foundations of Behavioral Neuroscience, Second Edition CD-ROM Cognition, Brain, and Consciousness: Introduction to Cognitive Neuroscience Keeping the Brain in Mind: Practical Neuroscience for Coaches, Therapists, and Hypnosis Practitioners Grain Brain Audiobook: David Perlmutter GRAIN BRAIN Audio CD: Grain Brain David Perlmutter

[Dmca](#)