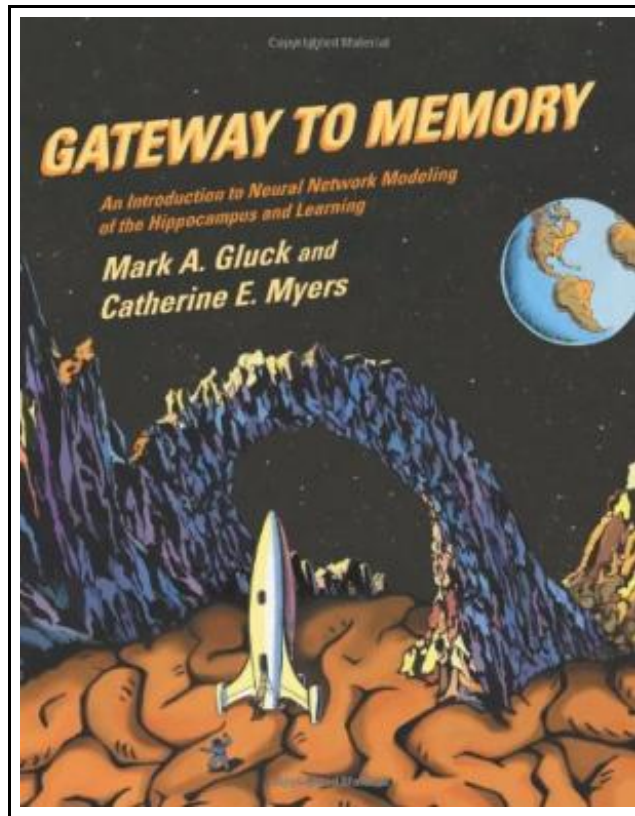


## Gateway to Memory: An Introduction to Neural Network Modeling of the Hippocampus and Learning (Hardback)



Filesize: 2.89 MB

### **Reviews**



*This publication will be worth purchasing. It really is written in simple terms instead of difficult to understand. It's been designed in an exceptionally simple way and is particularly only right after I finished reading this ebook in which basically modified me, alter the way I believe.*  
(Prof. Loyce Runolfsson Jr.)

## GATEWAY TO MEMORY: AN INTRODUCTION TO NEURAL NETWORK MODELING OF THE HIPPOCAMPUS AND LEARNING (HARDBACK)



To save **Gateway to Memory: An Introduction to Neural Network Modeling of the Hippocampus and Learning (Hardback)** eBook, remember to refer to the button under and download the file or get access to other information which are in conjunction with GATEWAY TO MEMORY: AN INTRODUCTION TO NEURAL NETWORK MODELING OF THE HIPPOCAMPUS AND LEARNING (HARDBACK) book.

MIT Press Ltd, United States, 2001. Hardback. Book Condition: New. New.. 236 x 187 mm. Language: English . Brand New Book. This book is for students and researchers who have a specific interest in learning and memory and want to understand how computational models can be integrated into experimental research on the hippocampus and learning. It emphasizes the function of brain structures as they give rise to behavior, rather than the molecular or neuronal details. It also emphasizes the process of modeling, rather than the mathematical details of the models themselves. The book is divided into two parts. The first part provides a tutorial introduction to topics in neuroscience, the psychology of learning and memory, and the theory of neural network models. The second part, the core of the book, reviews computational models of how the hippocampus cooperates with other brain structures -- including the entorhinal cortex, basal forebrain, cerebellum, and primary sensory and motor cortices -- to support learning and memory in both animals and humans. The book assumes no prior knowledge of computational modeling or mathematics. For those who wish to delve more deeply into the formal details of the models, there are optional mathboxes and appendices. The book also includes extensive references and suggestions for further readings.

-  [Read Gateway to Memory: An Introduction to Neural Network Modeling of the Hippocampus and Learning \(Hardback\) Online](#)
-  [Download PDF Gateway to Memory: An Introduction to Neural Network Modeling of the Hippocampus and Learning \(Hardback\)](#)

## You May Also Like



[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 listed below 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 ePub »](#)



[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 listed below 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 ePub »](#)



[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. [British English]**

Follow the web link listed below 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. [British English]" document.

[Download ePub »](#)



[PDF] **California Version of Who Am I in the Lives of Children? an Introduction to Early Childhood Education, Enhanced Pearson Etext with Loose-Leaf Version -- Access Card Package**

Follow the web link listed below to download "California Version of Who Am I in the Lives of Children? an Introduction to Early Childhood Education, Enhanced Pearson Etext with Loose-Leaf Version -- Access Card Package" document.

[Download ePub »](#)



[PDF] **Who Am I in the Lives of Children? an Introduction to Early Childhood Education, Enhanced Pearson Etext with Loose-Leaf Version -- Access Card Package**

Follow the web link listed below to download "Who Am I in the Lives of Children? an Introduction to Early Childhood Education, Enhanced Pearson Etext with Loose-Leaf Version - Access Card Package" document.

[Download ePub »](#)



[PDF] **Who am I in the Lives of Children? An Introduction to Early Childhood Education**

Follow the web link listed below to download "Who am I in the Lives of Children? An Introduction to Early Childhood Education" document.

[Download ePub »](#)

