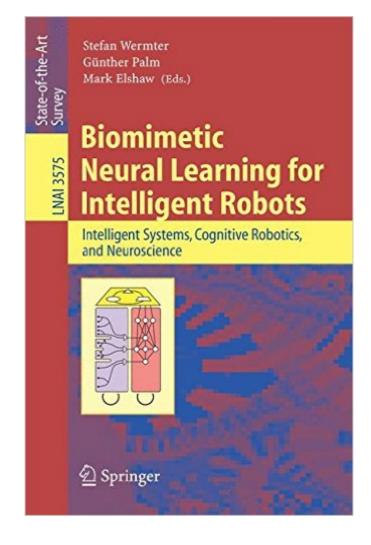
## The book was found

# Biomimetic Neural Learning For Intelligent Robots: Intelligent Systems, Cognitive Robotics, And Neuroscience (Lecture Notes In Computer Science)





### Synopsis

This state-of-the-art survey contains selected papers contributed by researchers in intelligent systems, cognitive robotics, and neuroscience including contributions from the MirrorBot project and from the NeuroBotics Workshop 2004. The research work presented demonstrates significant novel developments in biologically inspired neural models for use in intelligent robot environments and biomimetic cognitive behavior.

### **Book Information**

Series: Lecture Notes in Computer Science (Book 3575) Paperback: 383 pages Publisher: Springer; 2005 edition (June 13, 2008) Language: English ISBN-10: 3540274405 ISBN-13: 978-3540274407 Product Dimensions: 6.1 x 0.9 x 9.2 inches Shipping Weight: 1.3 pounds (View shipping rates and policies) Average Customer Review: Be the first to review this item Best Sellers Rank: #7,019,996 in Books (See Top 100 in Books) #48 inÅ Books > Computers & Technology > Programming > Software Design, Testing & Engineering > Localization #623 inÅ Books > Computers & Technology > Computer Science > AI & Machine Learning > Expert Systems #2200 inÅ Books > Computers & Technology > Computer Science > Systems Analysis & Design

#### Download to continue reading...

Biomimetic Neural Learning for Intelligent Robots: Intelligent Systems, Cognitive Robotics, and Neuroscience (Lecture Notes in Computer Science) Robots and Robotics High Risk Robots Macmillan Library (Robots and Robotics - Macmillan Library) Learning Classifier Systems: From Foundations to Applications (Lecture Notes in Computer Science) Deep Learning: Natural Language Processing in Python with Recursive Neural Networks: Recursive Neural (Tensor) Networks in Theano (Deep Learning and Natural Language Processing Book 3) Trends in Distributed Systems: CORBA and Beyond: International Workshop TreDS '96 Aachen, Germany, October 1 - 2, 1996; Proceedings (Lecture Notes in Computer Science) Database and Expert Systems Applications: 13th International Conference, DEXA 2002, Aix-en-Provence, France, September 2-6, 2002. Proceedings (Lecture Notes in Computer Science) Performance Evaluation of Complex Systems: Techniques and Tools: Performance 2002. Tutorial Lectures (Lecture Notes in Computer Science) Software Reuse for Dynamic Systems in the Cloud and Beyond: 14th International Conference on Software Reuse, ICSR 2015, Miami, FL, USA, January 4-6, ... (Lecture Notes in Computer Science) Principles of Neural Science, Fifth Edition (Principles of Neural Science) (Kandel)) Neural Smithing: Supervised Learning in Feedforward Artificial Neural Networks (MIT Press) Unsupervised Deep Learning in Python: Master Data Science and Machine Learning with Modern Neural Networks written in Python and Theano (Machine Learning in Python) Convolutional Neural Networks in Python: Master Data Science and Machine Learning with Modern Deep Learning in Python, Theano, and TensorFlow (Machine Learning in Python) Deep Learning in Python: Master Data Science and Machine Learning with Modern Neural Networks written in Python, Theano, and TensorFlow (Machine Learning in Python) Environment Learning for Indoor Mobile Robots: A Stochastic State Estimation Approach to Simultaneous Localization and Map Building (Springer Tracts in Advanced Robotics) Generalized Quantifiers and Computation: 9th European Summer School in Logic, Language, and Information, ESSLLI'97 Workshop, Aix-en-Provence, France, ... Lectures (Lecture Notes in Computer Science) Dynamical Vision: ICCV 2005 and ECCV 2006 Workshops, WDV 2005 and WDV 2006, Beijing, China, October 21, 2005, Graz, Austria, May 13, 2006, Revised Papers (Lecture Notes in Computer Science) System Analysis and Modeling: Models and Reusability: 8th International Conference, SAM 2014, Valencia, Spain, September 29-30, 2014. Proceedings (Lecture Notes in Computer Science) Automated Reasoning with Analytic Tableaux and Related Methods: 16th International Conference, TABLEAUX 2007, Aix en Provence, France, July 3-6, 2007, Proceedings (Lecture Notes in Computer Science) Ada 95 Reference Manual. Language and Standard Libraries: International Standard ISO/IEC 8652:1995 (E) (Lecture Notes in Computer Science) Consolidated Ada Reference Manual: Language and Standard Libraries (Lecture Notes in Computer Science) (v. 1)

<u>Dmca</u>