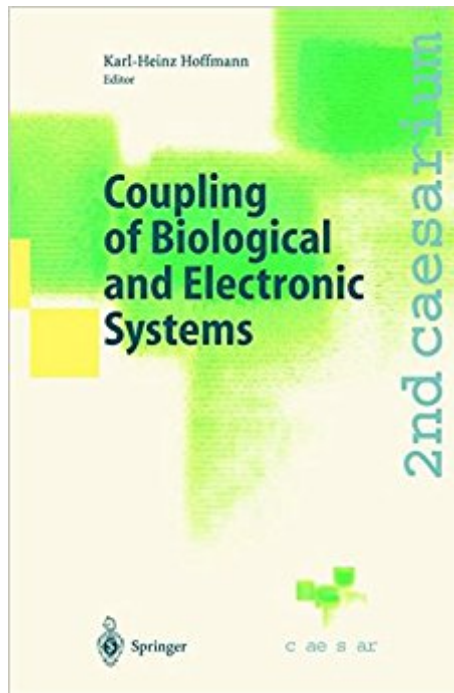




The book was found

Coupling Of Biological And Electronic Systems



Synopsis

With the 1st caesarium, that was held in Bonn in November of 1999, the newly founded research center caesar (center of advanced european studies and research) has initiated a series of symposia, which are to bring researchers together for discussions and definition of positions on the various research fields at caesar on an annual basis. The areas of research at caesar incorporate materials science/nanotechnology, coupling of biological and electronic systems and ergonomics in communications. In November of 2000, the 2nd caesarium, this time with the theme of "Coupling of Biological and Electronic Systems" was held in Bonn. The conference transcript at hand delivers an impression of the introduced topics and discussions. The coupling of biochemics and electronics together with bioinformatics is an exciting and current thematic complex, which will surely co-define the development of science and research for a long time. The presentations held at the 2nd caesarium gave a glimpse into broadly diversified areas such as bioinformatics, biomolecules and biosensor technology. Further miniaturisation up to the nanoscale played as much of a role as the conception of fast algorithms for the structural reconstruction of proteins. We would like to thank the participants of the symposium for the inspiring discussions in a not always easy interdisciplinary dialogue. Thanks to the organising committee, the colleagues Michael Famulok, Daniel Hoffmann, Michael Moske and Eckhard Quandt, the symposium became a success.

Book Information

Hardcover: 131 pages

Publisher: Springer; 2002 edition (August 26, 2002)

Language: English

ISBN-10: 3540436995

ISBN-13: 978-3540436997

Product Dimensions: 6.1 x 0.4 x 9.2 inches

Shipping Weight: 12.8 ounces (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #18,355,361 in Books (See Top 100 in Books) #97 in Books > Science & Math > Biological Sciences > Bioelectricity #4047 in Books > Computers & Technology > Computer Science > Bioinformatics #4447 in Books > Science & Math > Biological Sciences > Biophysics

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

Coupling of Biological and Electronic Systems: Proceedings of the 2nd caesarium, Bonn, November

1. 2000 Coupling of Biological and Electronic Systems IEC 61508-7 Ed. 1.0 b:2000, Functional safety of electrical/electronic/programmable electronic safety-related systems - Part 7: Overview of techniques and measures Bonk: The Curious Coupling of Science and Sex Silane Coupling Agents Cosmic Coupling: The Sextrology of Relationships Applied Cross-Coupling Reactions (Lecture Notes in Chemistry) Modeling Dynamic Biological Systems (Modeling Dynamic Systems) Handbook of Organic Materials for Optical and (Opto)Electronic Devices: Properties and Applications (Woodhead Publishing Series in Electronic and Optical Materials) Electronic Document Preparation and Management for CSEC Study Guide: Covers latest CSEC Electronic Document Preparation and Management syllabus. Electronic Cigarette: The Ultimate Guide for Understanding E-Cigarettes And What You Need To Know (Vaping Pen, Electronic Hookah, E-Hookah, E-Liquid, Alternative, Juice, G-Pen, Starter Kit) Essentials of Electronic Testing for Digital, Memory and Mixed-Signal VLSI Circuits (Frontiers in Electronic Testing) Encapsulation Technologies for Electronic Applications (Materials and Processes for Electronic Applications) Measuring and Monitoring Biological Diversity. Standard Methods for Amphibians (Biological Diversity Handbook) Fundamentals Of Information Systems Security (Information Systems Security & Assurance) - Standalone book (Jones & Bartlett Learning Information Systems Security & Assurance) Auto Electricity and Electronics: Principles, Diagnosis, Testing, and Service of All Major Electrical, Electronic, and Computer Control Systems Structural Dynamics of Electronic and Photonic Systems Aircraft Digital Electronic and Computer Systems, 2nd ed Aircraft Digital Electronic and Computer Systems Quantum Field Theory in Strongly Correlated Electronic Systems (Theoretical and Mathematical Physics)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)