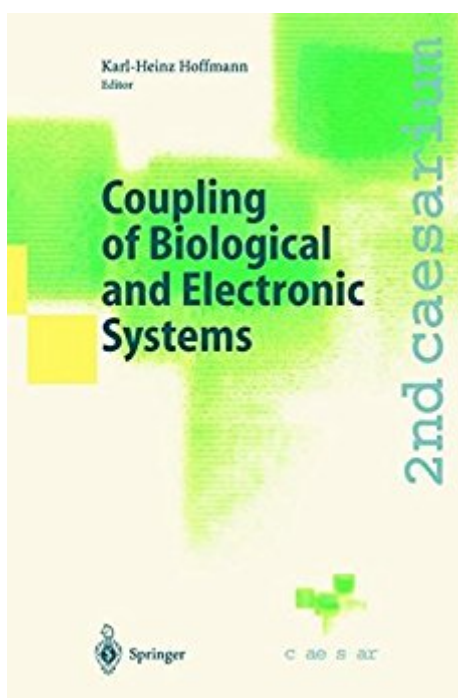


The book was found

# Coupling Of Biological And Electronic Systems: Proceedings Of The 2nd Caesarium, Bonn, November 1-3, 2000



## Synopsis

With the F 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 2 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 2 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

File Size: 3107 KB

Print Length: 126 pages

Publisher: Springer; Softcover reprint of the original 1st ed. 2002 edition (October 4, 2013)

Publication Date: August 26, 2002

Sold by: Amazon Digital Services LLC

Language: English

ASIN: B0013POPJI

Text-to-Speech: Enabled

X-Ray: Not Enabled

Word Wise: Not Enabled

Lending: Not Enabled

Enhanced Typesetting: Not Enabled

Best Sellers Rank: #4,446,964 Paid in Kindle Store (See Top 100 Paid in Kindle Store) #82

in Books > Science & Math > Biological Sciences > Bioelectricity #2067 in Kindle Store >

Kindle eBooks > Nonfiction > Science > Biological Sciences > Anatomy #2096 in Kindle Store  
> Kindle eBooks > Nonfiction > Science > Biological Sciences > Biotechnology

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

Coupling of Biological and Electronic Systems: Proceedings of the 2nd caesarium, Bonn, November 1-3, 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 Advances in Veterinary Dermatology, Proceedings of the Sixth World Congress of Veterinary Dermatology Hong Kong November 19 - 22, 2008 (Volume 6) Photon Emission from Biological Systems-Theory and Practice: Theory and Practice : Proceedings of the 1st International Symposium, Wrocaw, Poland, January 24-26 1986 Germany's Rhine & Mosel Valleys: Mainz, Cologne, Bonn, Trier & Beyond Koln, Bruhl, Bonn, Ahrtal: Wander- Und Bikekarte (Kompass Wanderkarten) Digital Radiography, Proceedings 1981 (Proceedings of Spie) Information Processing in Medical Imaging: Proceedings of the 8th conference, Brussels, 29 August - 2 September 1983 (Proceedings of the Eighth Conference, Brussels, 29 August-2) Recent Advances in the Theory of Chemical and Physical Systems: Proceedings of the 9th European Workshop on Quantum Systems in Chemistry and Physics ... in Theoretical Chemistry and Physics) Biosignalling in Cardiac and Vascular Systems: Proceedings of the International Symposium on Biosignalling in Cardiac and Vascular Systems, 5-7 Septe Transplant Production Systems: Proceedings of the International Symposium on Transplant Production Systems, Yokohama, Japan, 21-26 July 1992 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) Aircraft Digital Electronic and Computer Systems, 2nd ed Electronic Document Preparation and Management for CSEC Study Guide: Covers latest CSEC Electronic Document Preparation and Management syllabus.

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)