

The book was found

Localization And Orientation In Biology And Engineering (Proceedings In Life Sciences)



Synopsis

The German Society of Cybernetics organizes international conferences on selected interdisciplinary topics in regular 3-year intervals. The aim of these meetings is to bring together scientists who work in quite different disciplines, but are confronted with related problems and use the same or similar approaches. The topic of the 1983 conference which was held on March 23-25 at the University of Tübingen came from a typical field of research in which engineers, biologists, and physicists share a common interest. We do not want to discuss here in detail the common principles which are used by nature and by engineers to solve the problems associated with localization and orientation, since the reader will find enough examples in this volume. The question, however, whether the participants of such meetings can really profit from each other, deserves some further consideration. First, there is the difficulty of finding a common language. This still seems to be a problem, although in some fields the language of engineers and biologists has become very similar over the years, an impression we also gained during the conference. Most of the authors made a great effort to use a vocabulary which is understandable to people outside their own field of research, but, admittedly, not all succeeded. --This text refers to the Paperback edition.

Book Information

Series: Proceedings in Life Sciences

Hardcover: 371 pages

Publisher: Springer-Verlag (February 1984)

Language: English

ISBN-10: 0387127410

ISBN-13: 978-0387127415

Shipping Weight: 1.7 pounds

Average Customer Review: Be the first to review this item

Best Sellers Rank: #13,435,391 in Books (See Top 100 in Books) #95 in Books > Computers & Technology > Programming > Software Design, Testing & Engineering > Localization #982 in Books > Computers & Technology > Computer Science > Cybernetics #90391 in Books > Textbooks > Computer Science

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

Localization and Orientation in Biology and Engineering (Proceedings in Life Sciences) Solar Wind Nine: Proceedings of the Ninth International Solar Wind Conference: Nantucket, Massachusetts, 5-9

October 1998 (AIP Conference Proceedings / Astronomy and Astrophysics) Mobile Entity Localization and Tracking in GPS-less Environments: Second International Workshop, MELT 2009, Orlando, FL, USA, September 30, 2009, Proceedings (Lecture Notes in Computer Science) Enhancing Indoor Localization with Proximity Information in WSN: A novel way of enhancing indoor localization in wireless sensor networks Localization in Wireless Sensor Network: An enhanced composite approach with mobile beacon shortest path to solve localization problem in wireless sensor network RF-based Indoor Localization in Sensor Networks: Localization Using Signal Fingerprinting Protocol for Wireless Localization Systems: Communications Protocol for RF-based Wireless Indoor Localization Networks Re-engineering for Sustainable Industrial Production: Proceedings of the OE/IFIP/IEEE International Conference on Integrated and Sustainable ... in Information and Communication Technology) College Mathematics for Business, Economics, Life Sciences, and Social Sciences (13th Edition) College Mathematics for Business, Economics, Life Sciences and Social Sciences (12th Edition) (Barnett) Finite Mathematics for Business, Economics, Life Sciences and Social Sciences (12th Edition) (Barnett) Burton's Microbiology for the Health Sciences (Microbiology for the Health Sciences (Burton)) Handbook of Freshwater Fishery Biology, Volume 2: Life History Data on centrarchid Fishes of the United States and Canada (Handbook of Freshwater Fishery Biology) The Meaning of Difference: American Constructions of Race, Sex and Gender, Social Class, Sexual Orientation, and Disability Photogrammetric Computer Vision: Statistics, Geometry, Orientation and Reconstruction (Geometry and Computing) Java and Object Orientation Developing Your Theoretical Orientation in Counseling and Psychotherapy (3rd Edition) (Merrill Counseling) Living Proud! Understanding Sexual Orientation and Gender Identity (Living Proud! Growing Up Lgbtq) Fast Facts for the L&D Nurse, Second Edition: Labor and Delivery Orientation in a Nutshell Marketing Research: An Applied Orientation (5th Edition)