

The book was found

Cellular Automata: 8th International Conference On Cellular Automata For Research And Industry, ACRI 2008, Yokohama, Japan, September 23-26, 2008, Proceedings (Lecture Notes In Computer Science)



Synopsis

This book constitutes the refereed proceedings of the 8th International Conference on Cellular Automata for Research and Industry, ACRI 2008, held in Yokohama, Japan, in September 2008. The 43 revised full papers and 22 revised poster papers presented together with 4 invited lectures were carefully reviewed and selected from 78 submissions. The papers focus on challenging problems and new research not only in theoretical but application aspects of cellular automata, including cellular automata tools and computational sciences. The volume also contains 11 extended abstracts dealing with crowds and cellular automata, which were presented during the workshop C&CA 2008. The papers are organized in topical sections on CA theory and implementation, computational theory, physical modeling, urban, environmental and social modeling, pedestrian and traffic flow modeling, crypto and security, system biology, CA-based hardware, as well as crowds and cellular automata.

Book Information

Series: Lecture Notes in Computer Science (Book 5191)

Paperback: 577 pages

Publisher: Springer; 2008 edition (October 7, 2008)

Language: English

ISBN-10: 3540799915

ISBN-13: 978-3540799917

Product Dimensions: 6.1 x 1.4 x 9.2 inches

Shipping Weight: 2 pounds (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #963,727 in Books (See Top 100 in Books) #157 in Books > Computers & Technology > Programming > Software Design, Testing & Engineering > Structured Design #168 in Books > Computers & Technology > Computer Science > AI & Machine Learning > Machine Theory #186 in Books > Computers & Technology > Hardware & DIY > Internet & Networking

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

Cellular Automata: 8th International Conference on Cellular Automata for Research and Industry, ACRI 2008, Yokohama, Japan, September 23-26, 2008, Proceedings (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) Database and Expert Systems Applications: 13th International Conference, DEXA 2002,

Aix-en-Provence, France, September 2-6, 2002. Proceedings (Lecture Notes in Computer Science) Software Reuse: Methods, Techniques, and Tools: 8th International Conference, ICSR 2004, Madrid, Spain, July 5-9, 2004, Proceedings (Lecture Notes in Computer Science) The Global Dynamics of Cellular Automata: An Atlas of Basin of Attraction Fields of One-Dimensional Cellular Automata (Santa Fe Institute Studies in the Sciences of Complexity Reference Volumes) 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) Safe and Secure Software Reuse: 13th International Conference on Software Reuse, ICSR 2013, Pisa, Italy, June 18-20, 2013, Proceedings (Lecture Notes in Computer Science) Reuse of Off-the-Shelf Components: 9th International Conference on Software Reuse, ICSR 2006, Torino, Italy, June 12-15, 2006, Proceedings (Lecture Notes in Computer Science) Software Reuse: Advances in Software Reusability: 6th International Conference, ICSR-6 Vienna, Austria, June 27-29, 2000 Proceedings (Lecture Notes in Computer Science) 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) Transplant Production Systems: Proceedings of the International Symposium on Transplant Production Systems, Yokohama, Japan, 21-26 July 1992 Trends in Distributed Systems: CORBA and Beyond: International Workshop TreDS '96 Aachen, Germany, October 1 - 2, 1996; Proceedings (Lecture Notes in Computer Science) Eurocode '90: International Symposium on Coding Theory and Applications : Proceedings (Lecture Notes in Computer Science) Practical Aspects of Declarative Languages: Third International Symposium, PADL 2001 Las Vegas, Nevada, March 11-12, 2001 Proceedings (Lecture Notes in Computer Science) Cryptography and Lattices: International Conference, CaLC 2001, Providence, RI, USA, March 29-30, 2001. Revised Papers (Lecture Notes in Computer Science) Entity-Relationship Approach - ER '94. Business Modelling and Re-Engineering: 13th International Conference on the Entity-Relationship Approach, ... (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) Large-Scale Scientific Computing: 6th International Conference, LSSC 2007, Sozopol, Bulgaria, June 5-9, 2007, Revised Papers (Lecture Notes in Computer Science) Wireless Sensor Networks: Third European Workshop, EWSN 2006, Zurich, Switzerland, February 13-15, 2006, Proceedings (Lecture Notes in Computer Science)

