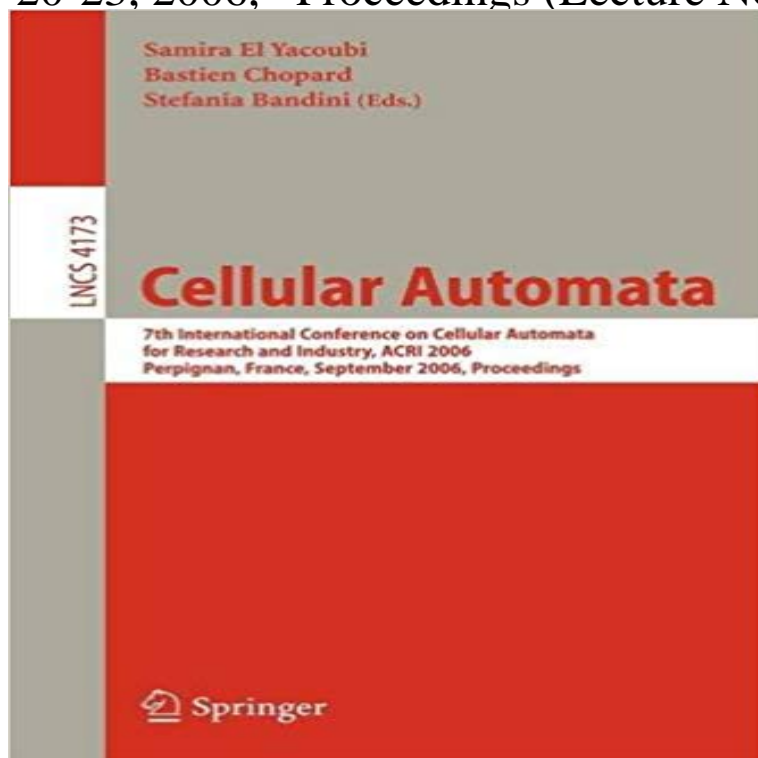


Cellular Automata: 7th International Conference on Cellular Automata for Research and Industry, ACRI 2006, Perpignan, France, September 20-23, 2006, Proceedings (Lecture Notes in Computer Science)



This book constitutes the refereed proceedings of the 7th International Conference on Cellular Automata for Research and Industry, ACRI 2006. The book presents 53 revised full papers and 19 revised poster papers together with 6 invited lectures. Topical sections include CA theory and implementation, computational theory, population dynamics, physical modeling, urban, environmental and social modeling, traffic and boolean networks, multi-agents and robotics, as well as crowds and cellular automata, and more.

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