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Titolo	Innovations in bio-inspired computing and applications : proceedings of the 4th International Conference on innovations in bio-inspired computing and applications, IBICA 2013, August 22-24, 2013 - Ostrava, Czech Republic // Ajith Abraham, Pavel Komer, Vaclav Snasel
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Collana	Advances in intelligent systems and computing ; ; 237
Altri autori (Persone)	AbrahamAjith <1968-> KromerPavel SnaselVaclav <1957->
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Nota di bibliografia	Includes bibliographical references and author index.
Nota di contenuto	From the Contents: Power output models of Ordinary Differential Equations by Polynomial and Recurrent Neural Networks -- An Experimental Analysis of Reservoir Parameters of the Echo State Queuing Network model -- Measuring Phenotypic Structural Complexity of Artificial Cellular Organisms -- Fuzzy Rules and SVM Approach to the Estimation of Use Case Parameters.
Sommario/riassunto	This volume of Advances in Intelligent Systems and Computing contains accepted papers presented at IBICA2013, the 4th International Conference on Innovations in Bio-inspired Computing and Applications. The aim of IBICA 2013 was to provide a platform for world research leaders and practitioners, to discuss the full spectrum of current theoretical developments, emerging technologies, and innovative applications of Bio-inspired Computing. Bio-inspired Computing is currently one of the most exciting research areas, and it is continuously demonstrating exceptional strength in solving complex real life problems. The main driving force of the conference is to further explore the intriguing potential of Bio-inspired Computing. IBICA 2013

was held in Ostrava, Czech Republic and hosted by the VSB - Technical University of Ostrava.
