



Springer

1st
edition

2007, XXVI, 1167 p.

Printed book

Softcover

Printed book

Softcover

ISBN 978-3-540-73006-4

\$ 169,99

Available

Discount group

Professional Books (2)

Product category

Proceedings

Series

Theoretical Computer Science and General Issues

Computer Science : Artificial Intelligence

Sandoval, F., Prieto, A., Cabestany, J., Graña, M. (Eds.), Universidad de Málaga ETSI Telecomunicaciones, Malaga, Spain

Computational and Ambient Intelligence

9th International Work-Conference on Artificial Neural Networks, IWANN 2007, San Sebastián, Spain, June 20-22, 2007, Proceedings

We present in this volume the collection of finally accepted papers for the ninth edition of the IWANN conference ("International Work-Conference on Artificial Neural Networks"). This biennial meeting focuses on the foundations, theory, models and applications of systems inspired by nature (neural networks, fuzzy logic and evolutionary systems). Since the first edition of IWANN in Granada (LNCS 540, 1991), the computational intelligence community and the domain itself have matured and evolved. Under the computational intelligent banner we find a very heterogeneous scenario with a main interest and objective: to better understand nature and natural entities for the correct elaboration of theories, models and new algorithms. For scientifics, engineers and professionals working in the area, this is a very good way to get real, solid and competitive applications. More and more, these new computational techniques are used in applications that try to bring a new situation of well-being to the user. The conjunction of a more and more miniaturized hardware together with the growing computational intelligence embodied in this hardware leads us towards fully integrated embedded systems-on-chip and opens the door for truly ubiquitous electronics.

Order online at springer.com/booksellers**Springer Nature Customer Service Center LLC**

233 Spring Street

New York, NY 10013

USA

T: +1-800-SPRINGER NATURE

(777-4643) or 212-460-1500

customerservice@springernature.com



ISBN 978-3-540-73006-4 / BIC: UYQ / SPRINGER NATURE: SCI21000

Prices and other details are subject to change without notice. All errors and omissions excepted. Americas: Tax will be added where applicable. Canadian residents please add PST, QST or GST. Please add \$5.00 for shipping one book and \$ 1.00 for each additional book. Outside the US and Canada add \$ 10.00 for first book, \$5.00 for each additional book. If an order cannot be fulfilled within 90 days, payment will be refunded upon request. Prices are payable in US currency or its equivalent.