ADVANCES IN SOFT COMPUTING

Bernd Reusch Editor

Intelligence. Theory and Applications

oth Fuzzy Days in Dortmund, Germany September 18–20, 2006 Proceedings

Computational



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International Conference 9th Fuzzy Days in Dortmund, Germany, September 18–20, 2006 Proceedings Computational Intelligence, Theory and Applications

Advances in Soft Computing

Editor-in-chief

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Preface

For the 9th time since 1991 we invite researchers to participate in the Dortmund Fuzzy-Days. I am very glad that our conference has established itself as an international forum for the discussion of new results in the filed of Computational Intelligence. Again all papers had to undergo a thorough review: each one was judged by five referees to guarantee a solid quality of the programme.

From the beginning of the Fuzzy-Days on Lotfi A. Zadeh felt associated with the conference. I would like to express my gratitude for his encouragement and support and I am particularly glad that he once again delivers a keynote speech. Much to my pleasure Ewa Orlowska, Radko Mesiar together with Vilém Novák, Ernesto Damiani together with Tharam Dillon and Nik Kasabov have also agreed to present new results of their work as keynote speakers.

Many thanks go to my friends Janusz Kacprzyk and Enric Trillas who together with Lotfi Zadeh again served as honorary chairmen.

Due to my retirement in 2006, these are the last Dortmund Fuzzy Days in the form we had developed over the years. At this point I have to leave open, whether we find another forum or not.

I wish to thank all participants of the Dortmund Fuzzy-Days for their commitment to the conference and the organisers, namely Mrs Ulrike Lippe, for the excellent job they did. Last but not least, I am obliged to the German research council for their valuable financial support.

September 2006

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