

## Design and Applications of Intelligent Agents

Third Pacific Rim International Workshop on Multi-Agents, PRIMA 2000 Melbourne, Australia, August 28-29, 2000 Proceedings

Bearbeitet von  
Chengqui Zhang, Von-Wun Soo

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# Preface

PRIMA 2000 was the third in the series of Pacific Rim International Workshops on Multi-Agents. It was held on August 28-29, 2000, in Melbourne, Australia in conjunction with the Pacific Rim International Conference on Artificial Intelligence 2000. PRIMA is the main forum for the agent or multi-agent researchers in pacific rim countries to exchange and discuss their research results.

This volume contains selected papers from PRIMA 2000. It covers theory, design, and applications of intelligent agents. The specific aspects include coordination, negotiation, learning, architecture, specification, allocation, and application of intelligent agents. All papers are of high quality because each of them was reviewed and recommended by at least two international renowned program committee members.

Many people contributed to this volume. We would like to thank all the authors who submitted papers to the workshop. Many thanks also to the members of the program committee who diligently reviewed all the papers. Finally, we thank the editorial staff of Springer-Verlag for publishing this volume in the Lecture Notes in Artificial Intelligence series.

For more information about PRIMA, please check the following web pages:

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| PRIMA Web page      | <a href="http://www.lab7.kuis.kyoto-u.ac.jp/prima/">http://www.lab7.kuis.kyoto-u.ac.jp/prima/</a>         |
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| PRIMA 2000 Web page | <a href="http://www.lab7.kuis.kyoto-u.ac.jp/prima2000/">http://www.lab7.kuis.kyoto-u.ac.jp/prima2000/</a> |

June 2000

Chengqi Zhang  
Von-Wun Soo

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Melbourne, Australia  
georgeff@agentis.com.au

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School of Computing and Mathematics  
Deakin University  
Geelong, Victoria 3217, Australia  
chengqi@deakin.edu.au

Von-Wun Soo  
Department of Computer Science  
National Tsing Hua University  
Hsin-Chu City, 30043, Taiwan  
soo@cs.nthu.edu.tw

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David Kinny  
Department of Computer Science  
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Email: dnk@cs.mu.oz.au

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606-8501 Kyoto, Japan  
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