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:

PRIMA Web page http://www.lab7.kuis.kyoto-u.ac.jp/prima/ PRIMA'99 Web page http://www.lab7.kuis.kyoto-u.ac.jp/prima99/ PRIMA 2000 Web page http://www.lab7.kuis.kyoto-u.ac.jp/prima2000/

June 2000 Chengqi Zhang Von-Wun Soo

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