Preface

The PAAMS Workshops complement the regular program with new or emerging trends of particular interest connected to multi-agent systems.

PAAMS, the International Conference on Practical Applications of Agents and Multi-Agent Systems, is an evolution of the International Workshop on Practical Applications of Agents and Multi-Agent Systems. PAAMS is an international yearly event in which to present, to discuss, and to disseminate the latest developments and the most important outcomes related to real-world applications. It provides a unique opportunity to bring multi-disciplinary experts, academics, and practitioners together to exchange their experience in the development of agents and multi-agent systems.

This volume presents the papers that were accepted in the workshops during the 2017 edition of PAAMS: Workshop on Agent-Based Applications for Air Transport and Application of Agents to Passenger Transport; Workshop on Agent-based Artificial Markets Computational Economics; Workshop on Agents and Multi-agent Systems for AAL and e-HEALTH; Workshop on Agent-Based Solutions for Manufacturing and Supply Chain; Workshop on MAS for Complex Networks and Social Computation; Workshop on Decision Making in Dynamic Information Environments; Workshop on Multi-agent-Based Applications for Smart Grids and Sustainable Energy Systems; Workshop on Multi-agent System-Based Learning Environments; Workshop on Smart Cities and Intelligent Agents. Each paper submitted to the PAAMS workshops went through a stringent peer review by three members of the international committee of each workshop. From the 80 submissions received, 41 were selected for presentation at the conference.

We would like to thank all the contributing authors, the members of the Program Committee, the sponsors (IEEE SMC Spain, IBM, AEPIA, AFIA, APPIA, Universidad Politécnica de Madrid, Polytechnic Institute of Porto, and CNRS), and the Organizing Committee for their hard and highly valuable work. Their work contributed to the success of the PAAMS 2017 event. Thanks for your help – PAAMS 2017 would not exist without your contribution.

This work was supported by the Spanish Ministry of Economy, Industry and Competitiveness (I+D+i Project Ref. TIN2015-65515-C4-3-R – SURF: Self-organizing sensors and biometrics architecture for dynamic vehicle control in smart cities).

May 2017

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Highlights of Practical Applications of Cyber-Physical
Multi-Agent Systems
International Workshops of PAAMS 2017, Porto,
Portugal, June 21-23, 2017, Proceedings
Bajo, J.; Vale, Z.; Hallenborg, K.; Rocha, A.P.; Mathieu,
P.; Pawlewski, P.; del Val, E.; Novais, P.; Lopes, F.;
Duque Méndez, N.D.; Julián, V.; Holmgren, J. (Eds.)
2017, XIX, 496 p. 165 illus., Softcover
ISBN: 978-3-319-60284-4