Preface

OPODIS, the International Conference on Principles of Distributed Systems, is an annual forum for presentation of state-of-the-art knowledge on principles of distributed computing systems, including theory, design, analysis, implementation and application of distributed systems, among researchers from around the world. The 13th edition of OPODIS was held during December 15–18, in Nimes, France.

There were 71 submissions, and this volume contains the 23 regular contributions and the 4 brief announcements selected by the Program Committee. All submitted papers were read and evaluated by three to five PC members assisted by external reviewers. The final decision regarding every paper was taken after long discussions through EasyChair.

This year the Best Paper Award was shared by two papers: “On the Computational Power of Shared Objects” by Gadi Taubenfeld and “Transactional Scheduling for Read-Dominated Workloads” by Hagit Attiya and Alessia Milani. The Best Student Paper Award was given to the paper “Decentralized Polling with Respectable Participants” co-authored Kevin Huguenin and Maxime Monod and their advisors.

The conference also featured two very interesting invited talks by Anne-Marie Kermarrec and Maurice Herlihy. Anne-Marie’s talk was on “Navigating Web 2.0 with Gossple” and Maurice’s talk was on “Transactional Memory Today: A Status Report.”

OPODIS has now found its place among the international conferences related to principles of distributed computing and distributed systems. We hope that this 13th edition will contribute to the growth and the development of the conference and continue to increase its visibility.

Finally we would like to thank Nicola Santoro, Conference General Chair, Hacène Fouchal, Steering Committee Chair, and Bernard Thibault for their constant help.

October 2009  
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