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# Principles of Distributed Systems

12th International Conference, OPODIS 2008  
Luxor, Egypt, December 15-18, 2008  
Proceedings

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# Preface

This volume contains the 30 regular papers, the 11 short papers and the abstracts of two invited keynotes that were presented at the 12th International Conference on Principles of Distributed Systems (OPODIS) held during December 15–18, 2008 in Luxor, Egypt.

OPODIS is a yearly selective international forum for researchers and practitioners in design and development of distributed systems.

This year, we received 102 submissions from 28 countries. Each submission was carefully reviewed by three to six Program Committee members with the help of external reviewers, with 30 regular papers and 11 short papers being selected. The overall quality of submissions was excellent and there were many papers that had to be rejected because of organization constraints yet deserved to be published. The two invited keynotes dealt with hot topics in distributed systems: “The Next 700 BFT Protocols” by Rachid Guerraoui and “On Replication of Software Transactional Memories” by Luis Rodriguez.

On behalf of the Program Committee, we would like to thank all authors of submitted papers for their support. We also thank the members of the Steering Committee for their invaluable advice. We wish to express our appreciation to the Program Committee members and additional external reviewers for their tremendous effort and excellent reviews. We gratefully acknowledge the Organizing Committee members for their generous contribution to the success of the symposium. Special thanks go to Thibault Bernard for managing the conference publicity and technical organization. The paper submission and selection process was greatly eased by the EasyChair conference system (<http://www.easychair.org>). We wish to thank the EasyChair creators and maintainers for their commitment to the scientific community.

December 2008

Ted Baker  
Sébastien Tixeul  
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