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George A. Papadopoulos (Eds.)

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Proceedings

Volume Editors

Sören Auer

Universität Leipzig, Institut für Informatik
Abt. Betriebliche Informationssysteme
Postfach 100920, 04009 Leipzig, Deutschland
E-mail: auer@uni-leipzig.de

Oscar Díaz

Universidad del País Vasco
Euskal Herriko Unibertsitatea
Departamento de Lenguajes y Sistemas Informáticos
Facultad de Informatica
Po M. Lardizabal, 1, 20018 San Sebastián, Spain
E-mail: oscar.diaz@ehu.es

George A. Papadopoulos

University of Cyprus, Department of Computer Science
POB 20537, CY-1678 Nicosia, Cyprus
E-mail: george@cs.ucy.ac.cy

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Preface

Web engineering strives to accomplish the wish of an accessible, universal and affordable virtual platform where users and applications can smoothly interact. To this end, Web engineering systematically applies the knowledge of a large range of topics from software engineering to social sciences.

This volume contains the proceedings of the 11th International Conference on Web Engineering (ICWE 2011), which was held in Paphos, Cyprus, in June 2011. In Ovid's narrative, Paphos was Pygmalion's son. Pygmalion was a Cypriot sculptor who carved a woman out of ivory so realistically that he fell in love with the statue. Although perhaps not to the extent of falling in love, pioneers also exhibit passion about what they do. This makes Paphos a perfect place for passionate researchers and practitioners to meet.

The ICWE conferences represent first-class forums for the Web engineering community. ICWE is endorsed by the International World Wide Web Conference Committee (IW3C2) and the International Society for Web Engineering (ISWE). Previous editions took place at Vienna (Austria), San Sebastián (Spain), Yorktown Heights, NY (USA), Como (Italy), Palo Alto, CA (USA), Sydney (Australia), Munich (Germany), Oviedo (Spain), Santa Fe (Argentina) and Cáceres (Spain).

This year's call for papers attracted a total 90 submissions from 37 countries. Papers topics cover a broad range of areas, namely, the Semantic Web, Web services, mashups, Web 2.0, Web quality, Web development, etc. Submitted papers were reviewed by at least three reviewers from the Program Committee comprising 67 experts in Web engineering. Based on their reviews, 22 submissions were accepted (24% acceptance rate). In addition, 13 posters, 3 demos, and 4 tutorials were also part of the conference program. The conference hosted keynotes by Stephano Ceri (Politecnico di Milano) and Tim Furche (Oxford University). Last but not least, seven co-located workshops offered a venue for specialists to discuss on-going research and devise future research agendas.

Such an eventful program would not have been possible without the involvement of a large number of people and institutions. We would like to express our gratitude to the University of Cyprus as the local organizer. We are also indebted to Bebo White, Martin Gaedke, and Geert-Jan Houben who acted as liaison to the IW3C2, ISWE, and ICWE Steering Committee, respectively.

We are grateful to the Chairs of the different tracks, namely, Andreas Doms, Nora Koch, Andreas Harth, Cesare Pautasso, Steffen Lohmann, Axel Ngonga, Vicente Pelechano, Peter Dolog, and Bernhard Haslhofer. Finally, a special thanks goes to all the reviewers, the contributors, and the attendees, who substantially contributed to making ICWE 2011 a success.

May 2011

Sören Auer
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