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Proceedings of the 7th International Conference on
Concept Lattices and Their Applications
The 7th International Conference on Concept Lattices and Their Applications

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Edited by
Marzena Kryszkiewicz
Sergei Obiedkov
Preface

This volume contains the papers selected for the presentation at the International Conference on Concept Lattices and Their Applications (CLA 2010) held in Seville, Spain, from October 19 to 21, 2010.

CLA 2010 was to provide researchers, practitioners, and students interested in Formal Concept Analysis (FCA) a forum to share innovative theories, methodologies, and applications in FCA and areas closely related to FCA such as data mining, information retrieval, knowledge management, data and knowledge engineering, logic, algebra and lattice theory.

There were 42 paper submissions. Each submission was examined by at least two and, on average, three reviewers. As a result of the reviewing process, 26 submissions were accepted as regular papers and three as short papers. The conference program also includes three invited talks.

We wish to thank all authors and all conference participants for their contribution and support. We wish to express our thanks to the members of the Program Committee and the external reviewers for their help in the reviewing process. We are grateful to the researchers who kindly agreed to give the invited talks: Bernhard Ganter, Barış Sertkaya, and Rudolf Wille. We also wish to express our appreciation to Radim Belohlavek for organizing a tutorial and to Uta Priss for organizing a workshop.

We are thankful to the members of the Steering Committee for their valuable suggestions and support throughout the organization process. The support of the conference organizer, Computational Logic Group at Universidad de Sevilla, is gratefully acknowledged. We express our thanks to the members of the Organizing Committee and, in particular, to its Chair, Gonzalo A. Aranda-Corral, for devoting much of their precious time to the conference arrangements.

We appreciate the use of the EasyChair conference system in organizing the processes of papers submission and reviewing as well as the proceedings preparation.

September 2010

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