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PROCEEDINGS

12th International Conference on Signal Image Technology & Internet-Based Systems

— SITIS 2016 —

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28 November-1 December 2016 Naples, Italy

Edited by

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Los Alamitos, California Washington • Tokyo



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SLNA Social Networks, Large Networks, and Their Applications

Editorial

The SLNA track focuses on social large networks and the related underpinning research challenges: how to use techniques and approaches from fields such as complex graphs, semantics, Big Data and security in order to improve the social networks of today.

A total of 16 papers were submitted to the track from various countries (many papers were coauthored by peers from different countries) covering the major topics of SLNA. The review process was carried by about 23 experts from 10 countries representing the respective areas of the track with an outstanding eye for current developments. Committee members had a challenging task of choosing the highest quality submissions. All the submitted papers have been reviewed by at least two reviewers focusing on scientific value, readability, and relevance to the topics of the track. The program committee selected 10 papers for inclusion in the proceedings and presentation at the main conference of SITIS 2016, resulting in a paper acceptance rate of 62.5%.

Our deep gratitude goes to the authors who submitted their work, and to our international Program Committee members for their support in reviewing the papers and for promoting the SLNA track. We would also like to thank the members of the local organizing committee. We hope the participants will find the track discussions meaningful for their current and future work. We look forward to meeting everyone in the beautiful city of Naples.

Ana Roxin, University of Burgundy, France Alessandro Provetti, University of Messina, Italy Ernesto Damiani, University of Milan, Italy

SLNA Chairs

November 2016