

# MINING THE DIGITAL INFORMATION NETWORKS



# Mining the Digital Information Networks

Proceedings of the 17th International Conference  
on Electronic Publishing

Edited by

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## Preface

The main theme of the 17th International Conference on Electronic Publishing (ELPUB) concerns different ways to extract and process data from the vast wealth of digital publishing and how to use and reuse this information in innovative social contexts in a sustainable way. We bring together researchers and practitioners to discuss data mining, digital publishing and social networks along with their implications for scholarly communication, information services, e-learning, e-businesses, the cultural heritage sector, and other areas where electronic publishing is imperative.

ELPUB 2013 received 36 paper submissions. The peer review process resulted in the acceptance of 16 papers. From the accepted papers, 8 were submitted as full papers and 8 as extended abstracts. These papers were grouped into sessions based on the following topics: *Data Mining and Intelligent Computing*, *Publishing and Access*, and *Social Computing and Practices*.

James MacGregor and Karen Meijer-Kline from the Public Knowledge Project (Simon Fraser University Library, Canada) lead the pre-conference workshop on June 12. The workshop is entitled “The Future of E-publishing: An Introduction to Open Journal Systems & Open Monograph Press”.

The main program on June 13–14 features two keynotes. Stephan Shakespeare (YouGov, UK) will deliver a keynote entitled “Getting value out of our digital trace: a strategy for unleashing the economic and justice potential of data sharing”. Professor Felix S. Wu (University of California at Davis, USA) will deliver a keynote entitled “Social computing leveraging online social informatics”. ELPUB 2013 also features a panel discussion entitled “Setting research data free – problems and solutions”. The panel consists of the aforementioned keynote speakers as well as Professor David Rosenthal (Stanford University, USA) and Hans Jörgen Marker (Swedish National Data Service, Sweden).

We believe that the topics featured in the program of this year’s ELPUB conference are diverse and exciting. Firstly, we would like to thank members of the ELPUB Executive Committee who, together with the Local Advisory Committee, provided valuable advice and assistance during the entire process of the organization. Secondly, we would like to thank our colleagues in the Program Committee who helped in assuring the quality of the conference throughout the peer reviewing process. Lastly, we acknowledge the Local Organization team for making sure that all efforts materialized into a very interesting scientific event. Thank you all for helping us maintain the quality of ELPUB and deserve the trust of our authors and attendees.

We wish you all a good conference and we say farewell hoping to see you again in Greece for the next installment of the conference in 2014!

Niklas Lavesson, Peter Linde, and Panayiota Polydorotou (editors)



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