Franjo Pehar / Christian Schlögl / Christian Wolff (Eds.)

Re:inventing Information Science in the Networked Society

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Editors' Note

The International Symposium on Information Science (ISI) is a biannual gathering of scholars, researchers and students from information science from Europe and beyond who share a common interest in critical information issues in contemporary society. The conference series originated in the German-language information science community and has become more and more international in recent years. This time, the 14th International Symposium on Information Science (ISI 2015) takes place in Zadar, Croatia, from May 19 to May 21, 2015 and is co-organized by the Department of Information Sciences at the University of Zadar and the German Academic Association for Information Science (Hochschulverband Informationswissenschaft e.V.), in association with the Association for Information Science and Technology (ASIS&T). As an additional indicator of this process of internationalisation, the ISI 2015 proceedings are published completely in English for the first time. The 14th ISI in Zadar also marks the 25th anniversary of this conference series, as the first ISI took place in Constance, Germany, in 1990.

ISI 2015 happens at a time of ongoing changes in today's networked society. Recent Internet developments have made it possible to access ever rising amounts of data and efficient analysis tools empower users to identify patterns which extend their human mind. Easy-to-use web services also allow users to be producers of information, a development which is subsumed under the term social web. Furthermore, science makes extensive use of collaboration, information sharing and information distribution which are available through network technologies. These changes have a strong effect on both information science and practice and will be discussed at ISI 2015. Accordingly, "Re:inventing Information Science in the Networked Society" was determined as the guiding theme for ISI 2015.

More than 110 contributions were submitted to one of the following categories: long and short papers (research articles), panel discussions, posters, doctoral as well as student presentations. Many thanks to all contributing authors! The 70 submitted research articles underwent a double blind peer review. Each article was evaluated by at least two members of the program

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committee which consisted of more than 70 members from 19 different countries. We would like to thank the reviewers very much for having taken the time and energy to help us to review and improve the papers and posters. Finally, 39 research articles were accepted on the basis of the assessments of the reviewers which corresponds to an acceptance rate of approximately 55%. This percentage shows that many interesting submissions had to be rejected due to space and time limitations.

From the beginning of ISI conference series, junior scientists have been included in the symposium. One key element is the so-called "Gerhard Lustig Award" (GLA) which is granted to the best master theses in information science and related disciplines. Only one thesis could be submitted by a supervising professor from each participating institution, and seven extended abstracts pre-selected out of 15 submissions by a jury can be found in the proceedings. They will be presented at ISI 2015 in a special session, and the top three candidates will receive a financial reward. Many thanks to both, the jury members and well as the GLA sponsors (DIPF – German Institute for International Educational Research), FIZ Karlsruhe – Leibniz Institute for Information Infrastructure, and ZBW – German National Library of Economics, Leibniz Information Centre for Economics). In addition, short papers of upcoming doctoral theses, outlining their core ideas and methodological approaches, are included in the proceedings.

A conference like ISI 2015 could not take place without the extensive support by both the organizing institution as well as the scientific community. First of all, we would like to extend our sincere thanks to the University of Zadar for the readiness to host the conference. In particular, the Department of Information Sciences at the University of Zadar contributed the lion's share of efforts to the success of ISI 2015. The organizers especially want to thank Ante Uglešić, rector of the University of Zadar, and Ivanka Stričević, head of the Department of Information Sciences, whose support made possible the success of the conference. Cordial thanks also go to the students who were responsible for setting up the conference venue and facilities: Kristina Gašpar, Ivana Halužan, Vedran Ivančić, Danijel Mofardin, Jakov Marin Vežić, and Josip Subašić. We would also like to thank the members of the information science community, in particular the board members of the German Academic Association for Information Science, who were in charge of various chair roles and who provided valuable feedback all the time. Since the key persons, who were involved in the preparation of ISI 2015, were spread over three countries, the great spirit of cooperation be-

tween the involved institutions is worth mentioning. In addition, we would like to thank the Association for Information Science and Technology for assisting our endeavors to attract colleagues from all over the world. Finally, special thanks goes to Werner Hülsbusch from the publishing house vwh who made it possible that the proceedings appears in print in a timely fashion.

In our opinion, information science can only succeed to take its designated role in information society in Europe, if a Europe-wide platform for the exchange of ideas can be established. A pan-European information science conference series covering all relevant areas of information science and neighboring fields could in particular help fostering information science research in those countries where it is not broadly institutionalized yet. We hope that ISI 2015 in Zadar is an additional step in that direction.

We would like to wish all participants of ISI 2015 an interesting and inspiring conference. We hope that the conference will be able to stimulate their research in many ways.

Franjo Pehar, Christian Schlögl & Christian Wolff