SOTICS 2011

Foreword

The First International Conference on Social Eco-Informatics [SOTICS 2011], held between October 23 and 29, 2011 in Barcelona, Spain, constituted the inaugural event on social eco-informatics, bridging different social and informatics concepts by considering digital domains, social metrics, social applications, services, and challenges. Academic and industrial contributions on algorithms, mechanisms, models, services dealing with challenges in social eco-systems were submitted.

The systems comprising human and information features form a complex mix of social sciences and informatics concepts embraced by the so-called social eco-systems. These are interdisciplinary approaches on social phenomena supported by advanced informatics solutions. It is quit intriguing that the impact on society is little studied despite a few experiments. Recently, also Google was labeled as a company that does not contribute to brain development by instantly showing the response for a query. This is in contrast to the fact that it has been proven that not showing the definitive answer directly facilitates a learning process better. Also, studies show that e-book reading takes more times than reading a printed one. Digital libraries and deep web offer a vast spectrum of information. Large scale digital library and access-free digital libraries, as well as social networks and tools constitute challenges in terms of accessibility, trust, privacy, and user satisfaction. The current questions concern the trade-off, where our actions must focus, and how to increase the accessibility to e-Social resources.

We take here the opportunity to warmly thank all the members of the SOTICS 2011 Technical Program Committee, as well as the numerous reviewers. The creation of such a broad and high quality conference program would not have been possible without their involvement. We also kindly thank all the authors who dedicated much of their time and efforts to contribute to SOTICS 2011. We truly believe that, thanks to all these efforts, the final conference program consisted of top quality contributions.

Also, this event could not have been a reality without the support of many individuals, organizations, and sponsors. We are grateful to the members of the SOTICS 2011 organizing committee for their help in handling the logistics and for their work to make this professional meeting a success.

We hope that SOTICS 2011 was a successful international forum for the exchange of ideas and results between academia and industry and for the promotion of progress in the area of Social Eco-Informatics.

We are convinced that the participants found the event useful and communications very open. We also hope the attendees enjoyed the historic charm of Barcelona, Spain.

SOTICS 2011 Chairs:

General Chairs
Philip Davis, Bournemouth and Poole College - Bournemouth, UK
David Newell, Bournemouth University - Bournemouth, UK

Advisory Chairs
Petre Dini, Concordia University, Canada & IARIA, USA
Magdalini Eirinaki, San Jose State University, USA
Krzysztof Juszczyszyn, Wrocław University of Technology, Poland

Ulrike Lucke, University of Potsdam, Germany
Abdulrahman Yarali, Murray State University, USA

Special Area Chairs on Social Networks
Feng Gao, Microsoft Corporation, USA
Lynne Hall, University of Sunderland, UK

Special Area Chairs on eGovernment
Jennifer Watkins, Los Alamos National Laboratory, USA

Special Area Chairs on Digital Cities
Tom Erickson, IBM T. J. Watson Research Center, USA

Special Area Chairs on Digital Libraries
Paolo Garza, Politecnico di Milano, Italy

Special Area Chairs on Media
Claus Atzenbeck, Hof University, Germany / Aalborg University, Denmark

Publicity Chairs
Nima Dokoohaki, Royal Institute of Technology (KTH) - Stockholm, Sweden
Christine Langeron, Hubert Curien Laboratory, Lyon University, France
Sandra Sendra Compte, Polytechnic University of Valencia, Spain