



With Vilamoura, Algarve (Portugal), as the landscape, we welcomed the **9<sup>th</sup> IADIS International Conference on Information Systems 2015** (during **9 – 11 April, 2016**).

This conference was organized by the International Association for Development of the Information Society (IADIS).

The conference aimed to provide a meeting for the discussion of IS taking a socio-technological perspective. Its intention was to address the issues related to design, development and use of IS in organisations from a socio-technological perspective, as well as to discuss IS professional practice, research and teaching. The conference broad areas of interest were: IS in Practice, Technology Infrastructures and Organisational Processes; IS Design, Development and Management Issues and Methodologies; IS Professional Issues; IS Research and IS Learning and Teaching.

The IADIS Information Systems Conference 2016 had 85 submissions from 17 countries. Each submission was anonymously reviewed by an average of 4 independent reviewers, to ensure the final high standard of the accepted submissions. Out of the papers submitted, 14 got blind referee ratings that published them as full papers, which meant that the acceptance rate was 16%. Some other submissions were published as short papers and a doctoral consortium.

Extended versions of the best papers were selected to be published in:

- ❖ The Journal of Electronic Commerce in Organizations (JECO) (ISSN: 1539-2937)



- ❖ the IADIS International Journal on Computer Science and Information Systems (IJCSIS). ISSN 1646-3692.



This edition, besides the presentations of full papers, short papers, reflection papers, posters and a doctoral consortium also included a keynote presentation given by Professor Kevin Grant, Kent Business School, University of Kent, UK and a tutorial by Professor Paul Nieuwenhuysen, Vrije Universiteit Brussel, Belgium.



#### Keynote Presentation:

**“CHALLENGES OF TECHNOLOGICAL INNOVATION: IS A MORAL COMPASS NEEDED?”**



by Professor Kevin Grant, Kent Business School, University of Kent, UK



## Tutorial Presentation:

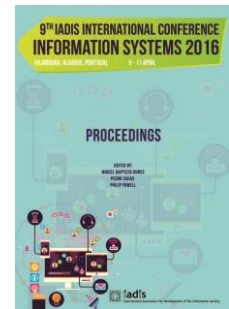
### INFORMATION RETRIEVAL FROM THE INTERNET AND WWW, USING SEARCH BY IMAGE: A TUTORIAL



by Prof. Paul Nieuwenhuysen, Vrije Universiteit Brussel, Belgium

Once again this event offered an opportunity to all their participants to discuss with success the most significant aspects regarding the context and research within Information Systems. It served as a forum that gathered researchers, practitioners, students and anyone that was working or studying in the field of the Information Systems.

The 9<sup>th</sup> IADIS Information Systems 2016 conference proceedings was published in hard copy (ISBN: 978-989-8533-50-0) by IADIS Press.



#### Program Committee Members:

- Abdelkrim Meziane, Cerist, Algeria
- Adam Wojtowicz, Poznan University of Economics, Poland
- Alexis Tejedor de Leon, Technological University of Panama, Panama
- Amelia Badica, University of Craiova, Romania
- Anastas Mishev, University of Ss. Cyril and Methodius, Macedonia
- Anastasia Constantelou, University of the Aegean, Greece
- Andreja Pucihar, University of Maribor, Slovenia
- Annelie Ekelin, Linnaeus University, Sweden
- Bulend Terzioglu, Australian Catholic University, Australia
- Carmine Gravino, University of Salerno, Italy
- Christos Kalloniatis, University of the Aegean, Greece
- Crispin Coombs, Loughborough University, United Kingdom
- David García Rosado, University of Castilla-la Mancha, Spain
- Debasis Giri, Haldia Institute of Technology, India
- Demetrios Sarantis, National Technical University of Athens, Greece
- Dimitrios Vergados, University of Piraeus, Greece
- Dimitris Kardaras, Athens University of Economics and Business, Greece
- Eddie Soulier, Université de Technologie de Troyes, France
- Edward Bernroider, Vienna University of Economics and Business, Austria
- Efthimios Tambouris, University of Macedonia, Greece
- Eleutherios Papathanassiou, IST College, Greece
- Faiez Gargouri, Institut Supérieur d'Informatique et de Multimedia, Tunisia
- Fang Zhao, Edith Cowan University, Australia
- Francisco Jose Silva Mata, Cenatav, Cuba
- François Bergeron, TELUQ, Canada
- George Vouros, University of Piraeus, Greece
- Goran Velinov, University Ss. Cyril and Methodius Skopje, Macedonia
- Hans-Peter Steinbacher, University of Applied Sciences, Austria
- Haralambos Mouratidis, University of Brighton, United Kingdom
- Harekrishna Misra, Institute of Rural Management Anand, India
- Ioannis Kopanakis, Technological Educational Institute of Crete, Greece
- Ioannis Samoladas, Technological Educational Institution of Central Macedonia, Greece
- Iyad Zoukar, Higher Institute of Applied Sciences and Technology, Syria
- James Thong, HKUST Business School, Hong Kong
- Jeffrey Parsons, Memorial University of Newfoundland, Canada
- Jonna Jarvelainen, Turku School of Economics, Finland
- Jos Trienekens, Open University Heerlen, Netherlands
- Kadan Aljoumaa, HIAST, Syria Kalinka Kaloyanova, Sofia University, Bulgaria
- Kamel Rouibah, Kuwait University, Kuwait
- Kamelia Stefanova, University of National and World Economy, Bulgaria

Karsten Boehm, University of Applied Sciences, Austria  
Konstantinos Georgoulas, LMS, University of Patras, Greece  
Konstantinos Rantos, Eastern Macedonia and Thrace Institute of Technology, Greece  
Kun-Chang Lee, Sungkyunkwan University, Republic of Korea  
Leandro Antonelli, Lafia, Universidad Nacional de la Plata, Argentina  
Lin Liu, Kent State University, USA  
Lorna Uden, Staffordshire University, United Kingdom  
Mara Nikolaidou, Harokopio University, Greece  
Margita Kon Popovska, University of Ss. Cyril and Methodius, Macedonia  
Maria Karyda, University of the Aegean, Greece  
Maria Lambrou, University of the Aegean, Greece  
Markus Schatten, University of Zagreb, Croatia  
Martin Wessner, Darmstadt University of Applied Sciences, Germany  
Mohamed Koutheair Khribi, ALECSO, Tunisia  
Nikolaos Papakostas, University of Patras, Greece  
Ounsa Roudies, Ecole Mohammadia d ingénieurs (EMI). Univ Mohammed, Morocco  
Placide Poba-Nzaou, Université du Québec à Montréal, Canada  
Rafal Wojciechowski, Poznan University of Economics, Poland  
Rainer Alt, University of Leipzig, Germany  
Rajaa Saidi, INSEA, Morocco  
Reggie Davidrajuh, University of Stavanger, Norway  
Rob Kusters, Eindhoven University of Technology, The Netherlands  
Roxana Giandini, Universidad Nacional de la Plata, Argentina  
Sasikumar Punnekkat, Malardalen University, Sweden  
Sebastien Fournier, Domaine Universitaire de St Jérôme, France  
Seppo Sirkemaa, University of Turku, Finland  
Sokratis Katsikas, University of Piraeus, Greece  
Somkiat Kitjongthawonkul, Australian Catholic University, Australia  
Sonja Ristic, University of Novi Sad, Serbia  
Sotiris Koussouris, National Technical University of Athens, Greece  
Spyros Kokolakis, University of the Aegean, Greece  
Stefano Berretti, University of Florence, Italy  
Stefanos Gritzalis, University of the Aegean, Greece  
Stella Chiemeke, University of Benin, Nigeria  
Timothy Arndt, Cleveland State University, USA  
Vanessa Liu, The Hong Kong Polytechnic University, Hong Kong  
Vangel Ajanovski, University of Ss. Cyril and Methodius Skopje, Macedonia  
Vinod Kumar, Carleton University, Canada  
Vladimir Trajkovik, University of Ss. Cyril and Methodius, Macedonia  
Waleed Alsabhan, KACST King Abdulaziz City for Science and Technology, Saudi Arabia  
Witold Abramowicz, The Poznan University of Economics, Poland  
Xenia Mamakou, Athens University of Economics and Business, Greece  
Xenia Ziouvelou, University of Southampton, UK  
Yanqing Duan, University of Bedfordshire, United Kingdom  
Yiwei Gong, Wuhan University, China  
Zoltan Szabo, Corvinus University of Budapest, Hungary