



SOFIA, BULGARIA  
2 - 4 APRIL



The **13<sup>th</sup> IADIS International Conference on Information Systems (IADIS IS 2020)**, was held virtually due to the COVID-19 pandemic, during **2 – 4 April, 2020**.

This conference was organized by the International Association for Development of the Information Society (IADIS) and co-organized by Sofia University “St. Kliment Ohridski”, Bulgaria.

**Co-Organized by:**

SOFIA UNIVERSITY  
ST. KLIMENT OHRIDSKI



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 2020 had 71 submissions from more than 20 countries. Each submission was anonymously reviewed by an average of 3 independent reviewers, to ensure the final high standard of the accepted submissions. Out of the papers submitted, 15 got blind referee ratings that published them as full papers, which means that the acceptance rate was 21%. Some other submissions were published as short, reflection and doctoral papers.

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 papers' presentations, also included a keynote presentation by Associate Professor John Dong, Director, Digital Business Focus Area, Faculty of Economics & Business, University of Groningen, The Netherlands.



### Keynote Presentation:

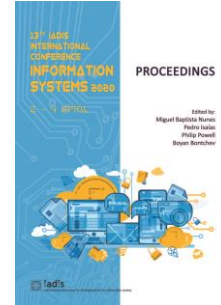
## LEVERAGING BIG DATA FOR COMPETITIVE ADVANTAGE: A CONFIGURATIONAL APPROACH



by Associate Professor John Dong, Director, Digital Business Focus Area,  
Faculty of Economics & Business, University of Groningen, The Netherlands

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 13<sup>th</sup> IADIS Information Systems conference proceedings was published in hard copy (ISBN: 978-989-8704-15-3) by IADIS Press.



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