

Preface

This is the seventh publication in the series of biennial international conferences, *The Future of Information Sciences (INFuture)* organised by the Department of Information and Communication Sciences, Faculty of Humanities and Social Sciences, University of Zagreb.

Since its beginnings twelve years ago, the *INFuture* conference has been providing a platform for discussing both theoretical and practical issues in information organization and information integration through the explorations of how developments in information and communication technology influence the future of the field of information sciences. Education and research in information sciences and its interdisciplinary scope and application is of particular interest to this conference which is aimed at researchers and professionals from the broad field of information and communication sciences and related professions.

The title of this year's conference is *INFuture2019: Knowledge in the Digital Age*. The conference explores the influence the information and communication sciences have on the society as a whole.

The *INFuture2019* conference consists of 26 papers from 58 authors from nine countries - Austria, Croatia, Germany, Netherlands, Norway, Slovenia, South Korea, Sweden and United States. This publication follows the five topics of the conference: Digital Heritage (DH), Information Systems and Management (IS&M), Language and Data Technologies (L&DT), Integration of ICT in Education (ICTiE) and Media and Communication (M&C). All papers published in this publication were submitted to a rigorous, double-blind, peer review process by leading experts.

Keynote paper presented an important topic of the impact of digitisation on language and changes it brings. Current trends in the language industry were analysed and the author makes a case for digital linguistics as an interdisciplinary field of study that can tackle many issues in the future of digitised society.

The topic on *Digital Heritage (DH)* elaborates the issues of digitisation and records management, digital repositories and digital libraries, interactive multimedia content, crowdsourcing initiatives and platforms, 3D and GIS platforms and systems, virtual curating, digital storytelling and digital humanities.

The topic on *Information Systems and Management (IS&M)* analyses issues of system design, security and interface, information and communications technologies, open source and freeware, e-government and e-services and blockchain based technologies.

The following topic *Language and Data Technologies (L&DT)* is focused on natural language processing, machine translation, data science and big data analytics, machine learning and data mining, language resources and e-lexicography and e-encyclopaedic sciences.

Integration of ICT in Education (ICTiE) is the conference topic covering e-learning, distant learning and MOOC, virtual and collaborative environments, learning in digital environment, plagiarism detection, service-learning and ICT and simulation and gamification in education.

The last topic, *Media and Communication (M&C)*, explores the social media and Internet technologies, new media and new communications channels, digital democracy, digital literacy, media literacy, information literacy and information ethics.

We hope that this year's issue of conference proceedings will bring new insight and findings regarding the broad and ever-changing information and communication field and broaden our knowledge about the topics covered in the papers. Also, it should shed new light and motivate and inspire new ideas and researches.

See you INFuture!

Editors