

34th Bled eConference - Digital Support from Crisis to Progressive Change

BLED
eCONFERENCE
2021

UNI BIZ TECH GOV

Digital Support from Crisis to Progressive Change

Conference Session

10:15 – 11:15

June 28, 2021



ICT
Innovation
network

REPUBLIKA SLOVENIJA
MINISTRSTVO ZA GOSPODARSKI
RAZVOJ IN TEHNOLOGIJO

gaia-x
Hub Slovenia

University of Maribor
Faculty of Organizational Sciences

Invited presentation

- **Elements of AI in Slovenia**

Sanja Jedrinović

University of Ljubljana, Slovenia

Center for the use of ICT in pedagogical process
(Digital University Center)

Group of 5 employees offering support to:

- 43,000 students
- 5,600 higher education teachers and associates

Webpage: <https://digitalna.uni-lj.si>

E-mail: digitalna@uni-lj.si

Our services:

- **Dissemination & Training:**

- Different Best practice exchange events (“Teachers to teachers”)
- Constant webinars on how to use different commonly used ICT in education
- 24 online workshops on different topics on didactic, innovative use of ICT in education

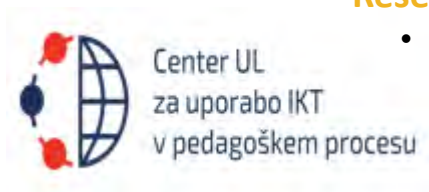
- **Consulting**

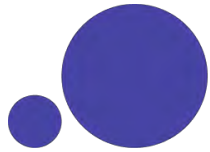
- Didactical & technical one-to-one guidance and assistance in updating the course and preparing materials

- **Research & Development**

- Support for the integration of ICT in the teaching process in a meaningful and innovative way

Univerza v Ljubljani





Elements of AI Reaktor



UNIVERSITY OF HELSINKI

- In spring 2018, technology company Reaktor and the University of Helsinki built a free online course available to anyone anywhere at any time to teach the basics of AI to people from a wide range of backgrounds.
- As a gift marking the end of Finland's Presidency of the Council of the European Union, Finland extended free access to the Elements of AI course in all EU languages during 2021.
- The technical language translation has been provided by the Directorate-General for Translation of the European Commission.



Faculty of Organizational Sciences

About the course

- The course explains the implications of AI in everyday situations with interactive exercises, so that the students can make informed decisions as workers, voters, media and product consumers.
- The course is aimed at curious people who are motivated to learn about how the world works. Age, profession or country doesn't matter. Programming skills are not required.
- Course in numbers:
 - 550k students
 - 170 countries
 - 40% female
 - 25% over 45 years old
 - >500 firms pledge to train their staff in AI



Elements of AI in Slovenia

- Goals:

After taking the course, students can:

- Understand some of the major implications of AI
 - Think critically about AI news and claims
 - Define and discuss what AI is
 - Explain the methods that make AI possible
- How long does it take?
30 h, 6 parts, 25 exercises

University of Ljubljana



Center for the use of ICT
in pedagogical process

ai4si
SLOVENIJA



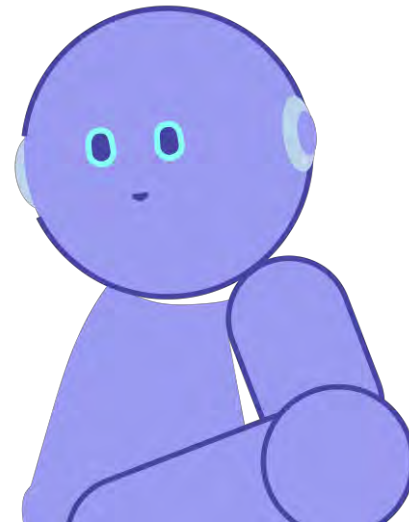
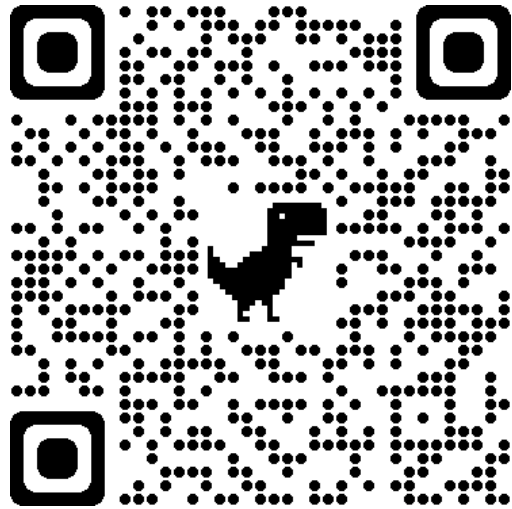
Value

- Marking the beginning of Slovenia's Presidency of the Council of the European Union with a movement Elements of AI.
- A radical new way of approaching education on a broad demographic scale, at a time of rapid societal change.
- In a world with aging populations, workforces will need to retrain through lifelong learning with attention aimed at those often overlooked by advancements in technology.
- Prepare our citizens for the 21st century.



How to reach the course?

- Landing page: <https://www.elementsofai.si>



- Sanja Jedrinovič, sanja.jedrinovic@uni-lj.si
- E-mail: digitalna@uni-lj.si
- Webpage: <https://digitalna.uni-lj.si>



Research Track Chairs

- **Helen Cripps**, Senior Lecturer, Edith Cowan University, Perth, Australia (Research Track Chair)
- **Anand Sheombar**, HU University of Applied Sciences Utrecht, The Netherlands (Research Track Co-chair)



Bled eConference in 2021

Helen Cripps, Senior Lecturer,
Edith Cowan University, Perth, Australia



Statistics

Sustained Participation

- **75 Submission in 12 Tracks**

- 55× Full research papers, 46 accepted.
- 3× Research in progress papers, 2 Accepted
- 9× Doctoral Consortium papers
- 8× Students Bazaar proposals
- Acceptance Rate: ~ 83 %
- 132 (Co-)Authors
- 79 Reviewers
- 128 Reviews; + Doctoral Consortium, + Students Bazaar
- 19 Countries involved



Statistics by Track

Track	Submissions	Accepted	Acceptance rate %
Bled Conference	18	14	78
Business Models	8	7	87
Digital Health	7	6	85
Digital Wellness	6	5	83
Digital Consumer	5	4	80
AI & Data Science	3	3	100
Digital Ethics	3	3	100
Digital Education	3	2	67
Smart Sustainable Cities	2	2	100
Research in progress	3	2	67
Doctoral Consortium	9	9	100
Students Bazaar	8	8	100



Conference Proceedings

- <https://press.um.si/index.php/ump/catalog/book/581>





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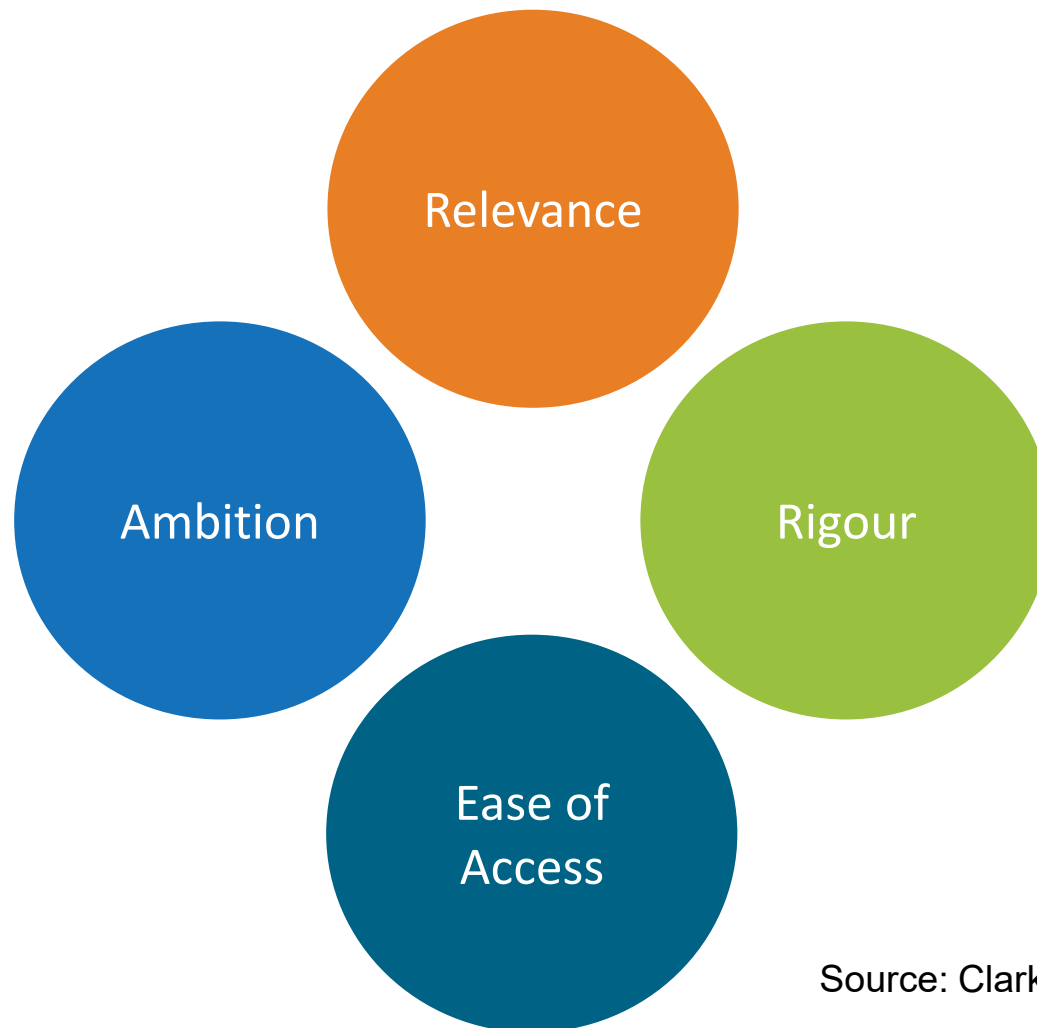
Outstanding Paper and Reviewer Award

Roger Bons

FOM Hochschule, Germany

roger.bons@fom.de

The Bled Community is interested in “papers that satisfy the following all-too-rare qualities”:



Source: Clarke, 2007



Outstanding Review of the Conference

- “The purpose of reviewing a paper is to assure quality, in both the negative sense of filtering out low-quality papers, and the positive sense of encouraging the Author(s) to deliver a better version of the paper in question, and better papers in the future.”
- We are convinced, that recognizing the hard work of reviewers will help to further improve the quality of our papers and the attractiveness of the Conference towards researchers.“



Outstanding reviewer award nominees

- Many good reviews
- Thank you all!

- Candidates:
 - Janis Gogan
 - Joschka Hullmann
 - Mark de Reuver
 - Marijn Plomp



Outstanding reviewer award





34th Bled eConference

Digital Support from Crisis to Progressive Cf

June 27 - 30, 2021 | Online, Slovenia



Outstanding Reviewer Award



Janis Gogan

Bentley University, United States

Conference Chair

Andreja Pucihar

Conference Co-Chair

Mirjana Kljajić Borštnar

Outstanding Reviewer Award Committee C

Roger Bons

Research Stream Chair

Helen Cripps

Research Stream Co-Chair

Anand Sheombar



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Outstanding Reviewer Award



Mark de Reuver

Delft University of Technology, The Netherlands

Conference Chair

Andreja Pucihar

Conference Co-Chair

Mirjana Kljajić Borštnar

Outstanding Reviewer Award Committee Chair

Roger Bons

Research Stream Chair

Helen Cripps

Research Stream Co-Chair

Anand Sheombar



With the Outstanding Paper Award – the “Jože” – we recognize papers that make a difference

- What represents 'quality' differs between journals and conferences, and between conferences.
- The Bled community is special, because it comprises both academics and practitioners.
- The community wants contributions that make a difference, and whose significance they can grasp.”
- This year’s Outstanding Paper and Review Award Committee:
 - Helen Cripps (Research Track Chair)
 - Anand Sheombar (Research Track Co-Chair)
 - Andreja Pucihar (Conference Chair)
 - Mirjana Kljajić Borštnar (Conference Co-Chair)
 - Roger Bons (Outstanding Paper Award Chair)



And the 2021 „Jože“ Outstanding Paper Award goes to...





34th Bled eConference

Digital Support from Crisis to Progressive Change

June 27 - 30, 2021 | Online, Slovenia

Outstanding Paper Award



Social robots for reducing mathematics hiatuses in primary education, an exploratory field study

Matthijs Smakman, Koen Smit, Eline Lan,
Thomas Fermin, Job van Lagen, Julia Maas,
David van Vliet and Sam Leewis
HU University of Applied Sciences Utrecht,
The Netherlands

Conference Chair
Andreja Pucihar

Conference Co-Chair
Mirjana Kljajić Borštnar

Research Stream Chair
Helen Cripps

Outstanding Paper Award Committee Chair
Roger Bons

Research Stream Co-Chair
Anand Sheombar





University of Maribor

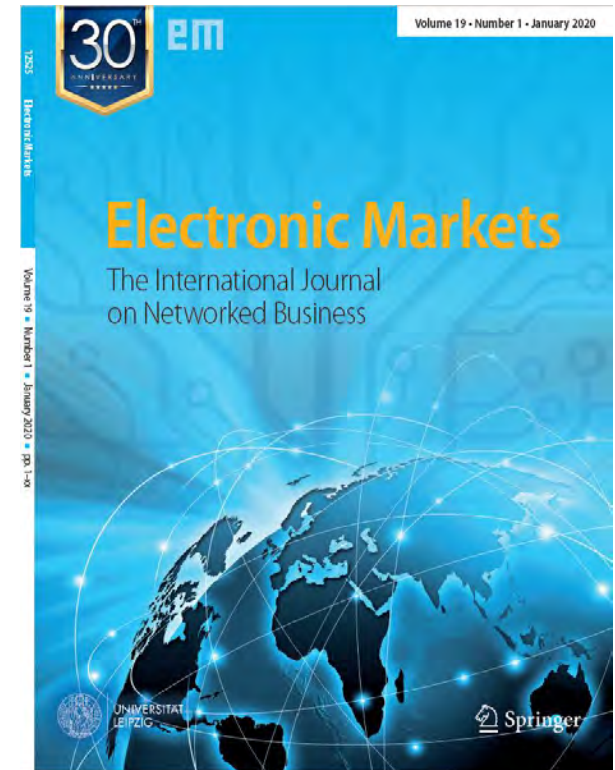
Faculty of Organizational Sciences

Presentation of Associated Journals

In 2020 EM celebrated it's 30th anniversary

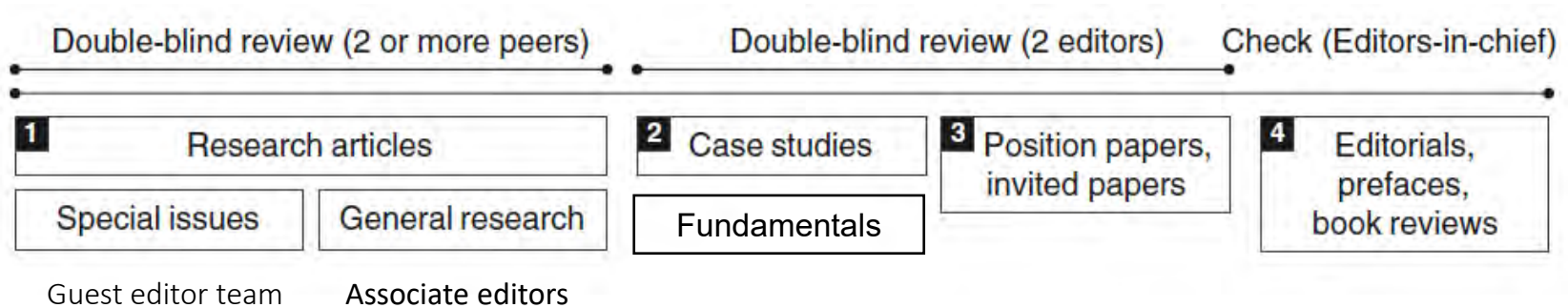
www.electronicmarkets.org

- Founded at the University of St.Gallen, Switzerland
- published by Springer
- journal for the **international IS community**
- in the area of **digital networked business**
 - Journal Impact Factor (2019): **2.981**
 - Listed “A” in several rankings
 - Avg. **days to first decision** (2020): **32**
 - Avg. days from submission **to final decision** (2020): **53**
 - Overall **acceptance rate** (2020): **13.3%**





EM publishes research in four categories



Open Calls for Special Issues on **Standardization for platforms ecosystems | Explainable and Responsible Artificial Intelligence (XAI) | Trust in AI** (*tba*)

Multiple fast-track agreements with conferences, in particular Bled, HICSS and WI

www.electronicmarkets.org

www.springer.com/journal/12525



Why to publish in Electronic Markets

- International journal that covers diverse aspects of the digital economy
- Published papers apply theories from computer science, economics, engineering, management, psychology, sociology to electronic markets' research
- We welcome research from a technological, organizational, societal, and/or political perspective
- quantitative and qualitative research methods are both welcome
- up-to-date special issues, various opportunities
- We follow the AIS publication policy of conference papers
- Open Access opportunities

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editors@electronicmarkets.org

Journal of Theoretical and Applied Electronic Commerce Research (JTAER)

Editor in Chief: Dr. Eduardo Álvarez-Miranda

JTAER was launched in 2006 by the University of Talca (Chile) and published by MDPI since 2020, currently in Volume 16, Issue 4

It is structured in 4 sections lead by top scholars in the field:

E-Commerce Analytics

Digital Marketing and the Connected Consumer

Entrepreneurship, Innovation, Fintech Accounting and Industry 4.0

Digital Business Organization



<https://www.mdpi.com/journal/jtaer>



Journal of Theoretical and Applied Electronic Commerce Research (JTAER)

Journal Features

- **Open Access**—it is free to download, share, and reuse content. Authors receive recognition for their contribution when the paper is reused.
- **Impact Factor:** 1.906 (2019); 5-Year Impact Factor: 1.901 (2019).
- **Journal Rank:** CiteScore: Q1 (*General Business, Management, and Accounting*)
- **High Visibility:** indexed within Scopus, SSCI (Web of Science), and many other databases.
- **Rapid Publication:** manuscripts are peer-reviewed and a first decision provided to authors approximately 16.9 days after submission; acceptance for publication is undertaken in 12.5 days (median values for papers published in this journal in the second half of 2020).
- **Recognition of Reviewers:** APC discount vouchers, optional signed peer review, and reviewer names are published annually in the journal.



<https://www.mdpi.com/journal/jtaer>



Journal of Theoretical and Applied Electronic Commerce Research (JTAER)

- Special issue for the Bled eConference
- Editors:
 - Andreja Pucihar, Mirjana Kljajić Borštnar, Helen Cripps , Anand Sheombar, Rober Bons
- Deadline for Submission of papers:
 - October 31st, 2021



<https://www.mdpi.com/journal/jtaer>





International Journal of Biomedical Engineering and Technology

International Journal of Networking and Virtual Organisations



- IJNVO and IJBET have published enhanced conference papers presented at BLED over the years.
- Papers from the conference are encouraged but must be at least 20% different
- Authors are encouraged to reach out to the editor-in-chief Prof Nilmini Wickramasinghe nilmini.work@gmail.com
- Author guidelines are available at <https://www.inderscience.com/mobile/inauthors/index.php?pid=69>
- All papers will be reviewed and submitted through software for plagiarism checking
- If there are 5 or more papers we will present them as a special issue

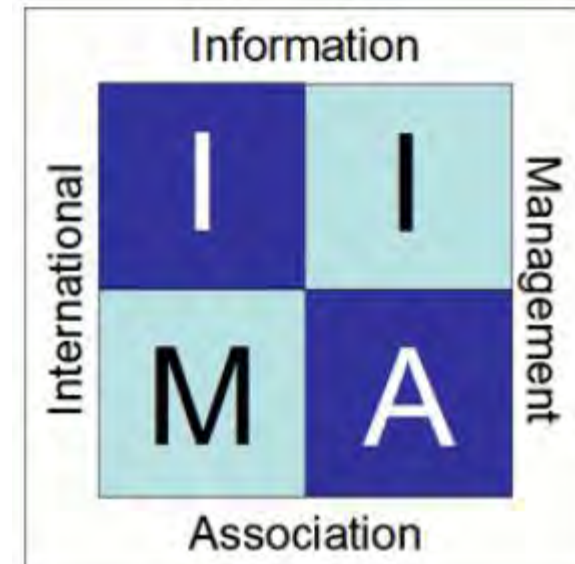
<https://www.inderscience.com/jhome.php?jcode=ijbet>

<https://www.inderscience.com/jhome.php?jcode=ijnvo>



Journal of International Technology and Information Management

- Editor-in-Chief: Pascal Ravesteijn, HU University of Applied Sciences Utrecht, The Netherlands
- pascal.ravesteijn@hu.nl
- <https://scholarworks.lib.csusb.edu/jitim/>



Journal International Technology & Information Management (JITIM)

Editor-in-Chief: Pascal Ravesteyn, HU University of Applied Sciences Utrecht, The Netherlands

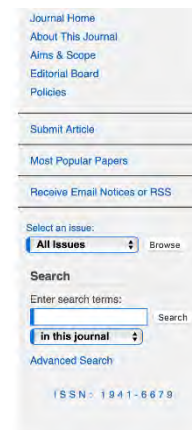
pascal.ravesteijn@hu.nl

JITIM can be found online:
<https://scholarworks.lib.csusb.edu/jitim/>

- **Journal of International Technology and Information Management (JITIM, ISSN: 1543-5962, formally, the Journal of International Information Management – JIIM ISSN: 1063-519X)** is the official journal of the International Information Management Association (www.iima.org).
- 30th year of publication
- Published quarterly
- Open Access - without costs
- Appr. 20% acceptance rate

What do we expect?

- Original contributions
- On topic! -> related to all areas of information systems, information technology and information resources management
- Rigor & Relevance (RQ, Research method etc.)
- After acceptance:
 - Check References!!! -> APA style, completeness
 - Submit final paper in JITIM format (include name, affiliation, abstract, keywords)





Journal of Applied Learning and Teaching (JALT)



- **Editor-in-Chief:** Dr Jürgen Rudolph, Head of Research & Senior Lecturer, Kaplan Higher Education Singapore (jurgen.rudolph@kaplan.com)
- The **Journal of Applied Learning & Teaching (JALT)** is an *Open Access journal, with no charges to readers and authors*. We are open to all traditions of research, including conceptual papers.
- **JALT** provides a forum for new ideas and analyses of higher education practices. The journal has *no geographical limits* and is within a *global context* on the broad subject of *learning* and *teaching*.
- Academic articles that are submitted to **JALT** are *double blind peer-reviewed*. Other contributed articles (such as interviews and book reviews) are not usually peer-reviewed.
- JALT is in the *4th year of publication*. We have thus far published six regular issues and two special issues. Currently, we are pre-publishing our **Vol.4(1) & Vol.4 (SI)**.

To find out more about **JALT**:
<https://journals.sfu.ca/jalt/index.php/jalt/index>



Electronic Commerce Research

- Editor-in-chief: J. Christopher Westland
- <https://www.springer.com/journal/10660>
- Electronic Commerce Research is:
 - a catalyst for new research and
 - a forum for disseminating the latest findings
 - in all facets of electronic commerce.
- The journal's broad scope encompasses
 - core enabling technologies in e-Commerce, and
 - implications of these technologies for societies, economies, businesses,
 - and individuals, and
 - theoretical and empirical research findings that build a better
 - understanding of electronic commerce



Electronic Commerce Research

- Impact factor 2.507
- Submission to first decision: 51 days (7 weeks)
- Submission to acceptance: 250 days (35 weeks, 0.5 years)
- Downloads: 107.511 in 2020
- Editor-in-Chief: J. Christopher Westland
- Publishing model: Hybrid. Open Access options available



Information Systems and e-Business Management



- Special Issue Digital Wellness Services
- The Special Issue will address and tackle several research problems:
 - building preventive health care for young elderly around regular physical activities,
 - finding means and methods to get young elderly to accept and adopt physical activity (PA) programs of sufficient intensity and duration to get health effects, and then
 - to turn the PA programs into sustainable everyday routines that contribute to prevent ill-health among senior citizens
 - digital services can help form sustainable PA programs
 - young elderly will adopt and use digital services to support PA programs.



29-06-2021



Special Issue Digital Wellness Services

- New and original research papers that address themes including but not limited to the issues outlined are invited to the Special Issue.
- We expect papers of normal length that follow the guidelines for authors of the Information Systems and e-Business Management (ISeB) journal.

- September 30, 2021 Draft storyline, about 2500 words including key references
- November 15, 2021 Full paper submitted for review
- February 15, 2022 Evaluation reports distributed to authors
- March 31, 2022 Final paper submitted to ISeB

- Send draft storyline to the Special Issue editor:
 - Prof Christer Carlsson
 - Institute for Advanced Management Systems Research & Abo Akademi University,
 - Auriga Business Center, 20100 Turku, Finland
 - christer.carlsson@abo.fi



29-06-2021





University of Maribor

Faculty of Organizational Sciences

The Program

Monday, June 28, 2021

9:00 – 10:00	10:15 – 11: 15	11:30 – 13:00	14:00 – 15:00	15:15 – 16:15
Opening Plenary session	Bled Conference Session	Panel: EU data strategy	Research: Business Models I	Research: Business Models II
		Research: Bled Conference I	Research: Digital Ethichs	Research in Progress

Break 13:00 – 14:00

[Join the meeting](#)



Tuesday, June 29, 2021

9:00 – 10:00	10:15 – 11:15	11:30 – 13:00	14:00 – 18:30
Research: Digital Health I	Research: Digital Health II	Digital Health Panel: Data, Real World Uses	Workshop: SmartPLS
9:00 – 10:00	10:15 – 11:15	11:30 – 12:30	
Research: Bled Conference II	Research: Digital Consumer	Research: Smart Sustainable Cities	
9:00 – 10:30	10:45 – 11:30		
Digital Education Panel: Democratizing Learning	Research: Digital Education	Research: AI & Data Science	

Break 13:00 – 14:00



Wednesday, June 30, 2021

9:00 – 10:00	10:15 – 11:15	13:00 – 15:00
Research: Digital Wellness I	Research: Digital Wellness II	Students Bazaar
Research: Bled Conference III	Research: Bled Conference IV	

Break 11:15 – 13:00



Expression of thanks

- Conference chairs
 - Program Committee Members
 - Authors
 - Reviewers
 - Panels and Workshops chairs and panelists
 - Students
 - Participants
 - All contributors
 - Organizing team
- Sponzors, Co-organizers and Supporters



Faculty of Organizational Sciences



REPUBLIC OF SLOVENIA
MINISTRY OF PUBLIC ADMINISTRATION

University of Maribor

Faculty of Organizational Sciences



Next 35th Bled eConference Save the Date!

„Title to be defined“

June 26 – June 29, 2022
Bled, Slovenia

www.bledconference.org





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Živa Rant**





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<https://www.bled.si/sl/kaj-videti-poceti/kulinarika/kremna-rezina/2019092009512297/kremna-rezina>



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