



RESEARCH & INNOVATION FORUM

RII FORUM 2023

KRAKÓW, APRIL 12-14, 2023

PROGRAM

<https://rii-forum.org>



Kraków



Venue: Nowodworski College,
Św. Anny 12, 33-332 Kraków

Contact:

info@rii-forum.org

RESEARCH & INNOVATION FORUM

INNOVATION 5.0 NAVIGATING SHOCKS & CRISES IN UNCERTAIN TIMES: TECHNOLOGY, BUSINESS, SOCIETY

The Research and Innovation Forum (RII Forum) is an annual conference that brings together researchers, academics, and practitioners in conceptually sound inter- and multi-disciplinary, empirically driven debate on key issues influencing the dynamics of social interaction today.

Technology, innovation, and education, as well as issues and topics located at their intersection, including business, management, public policy, sociology and other, define the key dimensions of all discussions held during the successive editions of RII Forum.

The major theme of the Rii Forum 2023 is “Navigating shocks and crises in uncertain times – Technology, Business, Society”. The enduring aftershocks of the Covid-19 pandemic, the war in Ukraine, the resulting dramatic increases in energy prices coupled with concerns for a global food crisis, and their corollaries make the environment in which public and private sector organizations and related stakeholders operate extremely fragile and unpredictable. At the same time, advances in sophisticated information and communication technology (ICT) proliferate. The challenge is threefold: (i) to make advances in ICT useful and usable across levels and domains, especially in view of navigating shocks and crises of all kinds; by so doing (ii) to rethink the traditional innovation paradigm and highlight the value added of Industry 5.0. and Innovation 5.0; (iii) to suggest ways of acting upon it to the benefit of society at large. The objective of the Rii Forum 2023 is to encourage conceptually sound and evidence-based conversation on these complex topics.

The RII Forum 2023 Chairs
Anna Visvizi - Orlando Troisi - Vincenzo Corvello



RESEARCH & INNOVATION FORUM

INNOVATION 5.0

NAVIGATING SHOCKS & CRISES IN UNCERTAIN TIMES:
TECHNOLOGY, BUSINESS, SOCIETY

The venue:

The Nowodworski College
Św. Anny 12,
33-332 Kraków,
Poland



Contact:

info@rii-forum.org



RESEARCH & INNOVATION FORUM

INNOVATION 5.0

NAVIGATING SHOCKS & CRISES IN UNCERTAIN TIMES:
TECHNOLOGY, BUSINESS, SOCIETY

THE CHAIRS

RII FORUM 2023 CHAIRS



Under the aegis of the Mayor
of the City of Kraków



RESEARCH & INNOVATION FORUM

<https://rii-forum.org>

CRACOW, APRIL 12-14, 2023 | ON-SITE & ON-LINE 2023

zoom



Scan to join the opening
ceremony &
the keynote speech

RESEARCH & INNOVATION FORUM

INNOVATION 5.0

NAVIGATING SHOCKS & CRISES IN UNCERTAIN TIMES:
TECHNOLOGY, BUSINESS, SOCIETY

HIGHLIGHTS

WED., APRIL 12, 2023

KEYNOTE SPEAKER



PROFESSOR **FRANCESCO POLESE**

Full Professor of Management
Department of Business Sciences - Management & Innovation Systems
Director of the Interdepartmental Research Center SIMAS
(Innovation Systems and Sustainable Management)
University of Salerno, Fisciano, Italy

Under the aegis of the Mayor
of the City of Kraków



Auspices of the Beskid
Chamber of Physicians



RESEARCH & INNOVATION FORUM

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zoom



RESEARCH & INNOVATION FORUM

INNOVATION 5.0

NAVIGATING SHOCKS & CRISES IN UNCERTAIN TIMES:
TECHNOLOGY, BUSINESS, SOCIETY

HIGHLIGHTS

MANLIO DEL GIUDICE



JOURNAL OF
KNOWLEDGE
MANAGEMENT

VINCENZO CORVELLO



EUROPEAN JOURNAL
OF INNOVATION
MANAGEMENT

RAJAN BATTA



SOCIO-ECONOMIC
PLANNING
SCIENCES

ANNA VISVIZI



DIGITAL POLICY,
REGULATION &
GOVERNMENT

zoom



Meet the Editors

ZOOM | TUE., APRIL 12, 2023 | 16:30-18:00 CET

Under the aegis of the Mayor
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RESEARCH & INNOVATION FORUM

KRAKÓW, APRIL 12-14, 2023 | ON-SITE & ON-LINE 2023

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Beskid Medical
Conference



PLENARY DEBATE

THU., APRIL 13, 2023



YVES WAUTELET
MODERATOR

ANASTASIJA NIKIFOROVA



MAREK KRZYSTANEK

KAROLINA LAURETOWSKA



MAREK PAWLICKI



ADVANCES IN ICT & THE SOCIETY:
THREADING THE THIN LINE BETWEEN PROGRESS,
DEVELOPMENT AND MENTAL HEALTH

Under the aegis of the Mayor
of the City of Kraków



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RESEARCH & INNOVATION FORUM

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RESEARCH, COLLABORATION, IMPACT

Subject to a stringent double-blind peer review process, in line with the best academic and publishing standards, all papers presented at successive editions of Rii Forum have been published in the Rii Forum proceedings (Springer) Scopus and Web of Science (WoS). Please, check the publisher's website for details of the previous Rii Forum proceedings.

Moreover, in line with, what has become a good tradition now, several other publication opportunities are open to Rii Forum delegates. Should you wish to learn more, please, check the Rii Forum website rii-forum.org or contact us directly at info@rii-forum.org



RESEARCH & INNOVATION FORUM

INNOVATION 5.0

NAVIGATING SHOCKS & CRISES IN UNCERTAIN TIMES:
TECHNOLOGY, BUSINESS, SOCIETY

THE STEERING COMMITTEE

Marek Bodziany, Ph.D. (dr hab.), Associate Professor, Colonel of the Polish Armed Forces, Deputy Dean of the Faculty of Security Sciences at The General Kościuszko Military University of Land Forces (AWL), Wrocław, Poland

Michał Choras, Ph.D., DSc., Full Professor, Bydgoszcz University of Science and Technology, Poland

Vincenzo Corvello, Ph.D., Associate Professor, University of Calabria, Italy & Branch Chair, Calabria Project Management Institute, South Italy Chapter

Higinio Mora, Ph.D., Full Professor, Computer Technology Department, University of Alicante, Alicante, Spain

Raheel Nawaz, Ph.D., Professor, Pro VC – Digital Transformation, Staffordshire University, United Kingdom

Francesco Polese, Prof. Eng., Director of Simas – InterDept. Centre for Innovation Systems and Health Management, Director of the PhD Program 'Big Data Management' of DISA MIS (Dept. of Business Sciences – Management & Innovation Systems), Professor of Business Management – DISA MIS (Dept. of Business Sciences – Management & Innovation Systems), Professor of Health Management – Department of Medicine and Surgery, University of Salerno, Fisciano, Italy

Orlando Troisi, Ph.D., Assistant Professor, University of Salerno, Fisciano, Italy

Kawther Saeedi, Ph.D., Associate Professor of Information Systems, Faculty of Computing and Information Technology, King Abdulaziz University, Saudi Arabia

Anna Visvizi, Ph.D. (dr hab.), Associate Professor, SGH Warsaw School of Economics, Warsaw, Poland & Deree College – The American College of Greece, Athens, Greece

Yves Wautelet, Ph.D., Research Centre for Information Systems Engineering (LIRIS), Brussels Campus, KU Leuven, Belgium

RESEARCH & INNOVATION FORUM

INNOVATION 5.0

NAVIGATING SHOCKS & CRISES IN UNCERTAIN TIMES:
TECHNOLOGY, BUSINESS, SOCIETY

THE ACADEMIC COMMITTEE

Salvatore Ammirato, Ph.D., Associate Professor, DIMEG – Department of Mechanical, Energy and Management Engineering, University of Calabria, Italy

Antonio Botti, Ph.D., Professor, Management & Innovation Systems (DISA-MIS), University of Salerno, Fisciano, Italy

Manlio Del Giudice, Ph.D., Full Professor of Management, Editor in Chief Journal of Knowledge Management, Vice Rector (Erasmus Programme), Coordinator Ph.D. Programme “Tech for Good”, Director CERMES Research Centre, University of Rome “Link Campus”, Rome, Italy

Alberto Michele Felicetti, Ph.D., Assistant Professor, DIMEG – Department of Mechanical, Energy and Management Engineering, University of Calabria, Italy

Alberto Ferraris, Ph.D., Associate Professor, Department of Management, University of Torino, Italy

Mara Grimaldi, Ph.D., Assistant Professor, Management & Innovation Systems (DISA-MIS), University of Salerno, Fisciano, Italy

Jari Jussila, Ph.D., Director of HAMK Design Factory, Häme University of Applied Sciences, Finland

Jolanta Klemens, M.D., PSYCHOMedical, Poland

Krzysztof Kozłowski, Ph.D., Associate Professor, Vice-Rector for Students and Teaching, SGH Warsaw School of Economics, Warsaw, Poland

Gautam Mahajan, Ph.D., President, Customer Value Foundation, New Delhi, India; Founder Editor, Journal of Creating Value (SAGE)

Amina Muazzam, Ph.D., Director of Research (DOR), Lahore College for Women University, Lahore, Pakistan

Anastasija Nikiforova, Ph.D., Assistant Professor, Faculty of Science and Technology, Institute of Computer Science (Chair of Software Engineering), University of Tartu, Estonia & European Open Science Cloud Task Force “FAIR Metrics and Data Quality”

Raquel Perez-del-Hoyo, Ph.D., Associate Professor, Building Sciences and Urbanism Department, Urban Design and Regional Planning Unit, University of Alicante, Spain

Placido Pinheiro, Ph.D., Professor, Graduate Program in Applied Informatics, University of Fortaleza, Brazil

Lucie Rohlikova, Ph.D., Associate Professor, University of Western Bohemia, Plzen, Czechia

Christelle Scharff, Ph.D., Professor, Associate Dean, Pace University, New York, the United States

Lloyd George Waller, Ph.D., Professor of Digital Transformation Policy and Governance, The University of the West Indies (Mona Campus), Kingston, Jamaica; Chairman of the Broadcasting Commission, Jamaica

Syed Zamberi Bin Ahmad, Ph.D., Professor of Management, Director of DBA Program, College of Business, Abu Dhabi University, Abu Dhabi, UAE

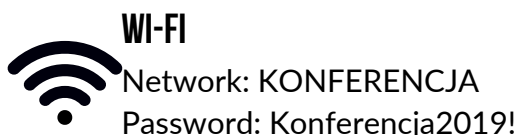


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PRACTICAL INFORMATION



CONTACT

info@rii-forum.org



LOCAL TIME | WARSAW | GMT+1

All time indications in the program are in local, Warsaw, time, i.e. GMT+1

zoom ONLINE

All online sessions are conducted via the Zoom platform. All onsite sessions are accessible to all online participants via Zoom. Please, follow the links indicated in this program.



SOCIAL MEDIA PRESENCE

Please, follow us at: <https://www.linkedin.com/in/rii-forum/>

Tag: #Rii23 #RiiForum2023



THE RII FORUM 2023 GALA DINNER

Thursday, April 13, 2023 | 18:00-21:00

Venue: Kluska na Placu | <https://kluskanaplacu.pl/>

Address: Plac Szczepański 7 | 31-011 Kraków

Please, make sure that you have indicated if your menu preference (vegetarian/non-vegetarian) and that you have received your ticket for the dinner. In case of outstanding issues, please, talk to the Rii Forum 2023 Organizing Team

CERTIFICATES OF ATTENDANCE

Certificates of attendance will be issued electronically and will be available to download as of Friday, April 14, 2023

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ART EXHIBITION

FLORIAN KOHUT - PAINTER

BORN, RAISED & INSPIRED BY THE LANDSCAPE OF BESKIDY, POLAND



SILVERSMITHS OF STEMNITSA (PELOPONNESE)

Apart from the natural beauty and the fascinating history, the area is well-known for its silversmiths and goldsmiths too, who make rings, crosses, brooches, kitchenware for domestic use, silver icons and candlesticks for the churches, all inspired by century-old tradition and rare techniques.



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INNOVATION 5.0

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TECHNOLOGY, BUSINESS, SOCIETY

THE PROGRAM | OVERVIEW, DETAILS, ZOOM

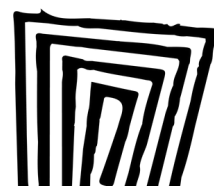
your notes

YOUR PRESENTATION

THE SESSIONS YOU WOULD LIKE TO ATTEND

THE SESSIONS YOU CHAIR

OTHER





ALL TIME INDICATIONS | Local (Warsaw) time [GMT+1]

PROGRAM: OVERVIEW

DAY 1 | Tuesday, April 11, 2023

08:30-09:00	Welcome [online]
09:00-10:30	Session 0.1 (online): Innovation management in the era of Industry 5.0.
10:30-12:00	Session 0.2 (online): Education & ICT
12:00-13:30	Session 0.3 (online): Rethinking management for digital transformation
13:30-14:30	Break
14:30-16:00	Session 0.4 (online): Innovation management in the era of Industry 5.0.
16:30-18:00	Session 0.5 (online): Big data, technology, business & society

DAY 2 | Wednesday, April 12, 2023

08:30-09:00	Registration desk	
09:00-10:30	Session 1.1 (on site) Education & ICT	Session 0.6 (online) Digital transformation & innovation management
10:30	Conference opening ceremony	
10:30-12:00	The Keynote Speech	
	Rii Forum FAMILY PHOTO SESSION	
12:00-13:30	Session 2.1 (on site) Management & Digital transformation in times of crisis	Session 0.7 (online) 12:00-14:00 ICT & smart cities
13:30-14:30	Coffee break & finger food	
	Exhibition of works of the seminal Polish artist, Florian Kohut. During the exhibition you will have the opportunity to meet the artist.	
14:30-16:00	Session 3.1 (on site) Rethinking business, management and ideology for change management	Session 0.8 (online) ICT & smart cities
16:30-18:00	Workshop 1: Meet the editors (on site & online)	
18:00-21:00	Sightseeing Meet the guide	

DAY 3 | Thursday, April 13, 2023

08:30-09:00	Registration desk	
09:00-10:30	Session 4.1: ICT and the medicine & healthcare clusters	
10:30-12:00	The Plenary Debate	
12:00-13:30	Session 5.1: Technology, business & society	
13:30-14:30	Coffee break & finger food	
14:30-16:00	Session 6.1: Smart cities & communities	
16:00-17:30	Session 7.1: Technology & Innovation Management in the era of Industry 5.0	
18:00-21:00	The Rii Forum Gala Dinner (make sure to get your ticket)	

DAY 4 | Friday, April 14, 2023

08:30-09:00	Registration desk	
09:00-10:30	Session 8.1: Innovation management in the era of Industry 5.0.	
10:30-12:00	Workshop 2: The use and application of VR in healthcare and education	
12:00-13:30	Workshop 3: Academic writing in practice	
13:30-14:00	Coffee break & finger food	
14:00-15:00	Summary of the conference	

PLENARY SESSIONS PROGRAM

ON-SITE & ONLINE

DAY 2 Wednesday, April 12, 2023 10:30	<p>The Rii Forum 2023 opening ceremony</p> <p>Chairs: Anna Visvizi, Ph.D., Orlando Troisi, Ph.D., Vincenzo Corvello, Ph.D., Jolanta Klemens, M.D.</p>
DAY 2 Wednesday, April 12, 2023 10:30 – 12:00	<p>The Keynote Speech</p> <p>"The importance of service and systems' view in times of change"</p> <p>Francesco Polese Professor, Director of the Interdepartmental Research Center SIMAS (Innovation Systems and Sustainable Management), University of Salerno, Italy</p> <p>Moderation: Anna Visvizi, Orlando Troisi, Vincenzo Corvello</p>
DAY 2 Wednesday, April 12, 2023 16:30 – 18:00	<p>Workshop 1 :</p> <p>Meet the Editors</p> <p><i>Manlio Del Giudice, Ph.D., Vincenzo Corvello, Ph.D., Rajan Batta, Ph.D., Anna Visvizi, Ph.D.</i></p> <p>Moderation: Orlando Troisi</p>
DAY 3 Thursday, April 13, 2023 10:30 – 12.00	<p>The Plenary Debate</p> <p>"Advances in ICT & the society: threading the very thin line between progress, development and mental health"</p> <p><i>Marek Krzystanek, prof. dr hab., n.med;</i> <i>Yves Wautelet, Ph.D., KU Leuven;</i> <i>Anastasia Nikiforova, Ph.D., Tartu University;</i> <i>Marek Pawlicki, Ph.D., UTP University of Science and Technology, Bydgoszcz;</i> <i>Karolina Laurentowska, PSYCHOMedical;</i></p> <p>Moderation: Yves Waulet</p>
DAY 4 Friday, April 14, 2023 10:30 – 12:00	<p>Workshop 2:</p> <p>The use and application of VR in healthcare and education</p> <p>Moderation: Petr Horejsi</p>
DAY 4 Friday, April 14, 2023 12:-00 -13:30	<p>Workshop 3: Academic writing in practice</p> <p>Moderation: Anna Visvizi & Vincenzo Corvello</p>
DAY 4 Friday, April 14, 2023 14:00 - 15:00	<p>Conclusions, have a safe journey back home... and see you soon again</p>



PROGRAM: OVERVIEW

DAY 1 | Tuesday, April 11, 2023 | ONLINE SESSIONS

08:30-09:00	Welcome
	https://us06web.zoom.us/j/85249702818?pwd=UEM1VDJUbGprZ29JaHNyaWEzRU9iQT09
09:00-10:30	Session 0.1 (online): Innovation management in the era of Industry 5.0.
	https://us06web.zoom.us/j/85249702818?pwd=UEM1VDJUbGprZ29JaHNyaWEzRU9iQT09
10:30-12:00	Session 0.2 (online): Education & ICT
	https://us06web.zoom.us/j/82536116871?pwd=Yk1KOXBEZVUxR0ZMNkt5c3cwejdLUT09
12:00-13:30	Session 0.3 (online): Rethinking management for digital transformation
	https://us06web.zoom.us/j/84928497156?pwd=bEJwSXlzbENacmttcERhMXg3UUM4dz09
13:30-14:30	Break
14:30-16:00	Session 0.4 (online): Innovation management in the era of Industry 5.0.
	https://us06web.zoom.us/j/85851582936?pwd=VG9kTWZOY3FOcE01NTNNZWVVRGQ09
16:30-18:00	Session 0.5 (online): Big data, technology, business & society
	https://us06web.zoom.us/j/86045659313?pwd=eGFkTnpiTGNaXVaeStVQnBrQko2QT09

DAY 2 | Wednesday, April 12, 2023 | ONLINE & ONSITE SESSIONS

08:30-09:00	Registration desk	
09:00-10:30	Session 1.1 (on site) Education & ICT	Session 0.6 (online) Digital transformation & innovation management
	https://us06web.zoom.us/j/88389167714?pwd=Qkp3d1FpMHhVTnV6N2o3VzQzbW9vQT09	https://us06web.zoom.us/j/87378977527?pwd=Vytub2MrTmdZNHhTdGRoMkY2NThWQT09
10:30-12:00	Conference opening ceremony & The Keynote Speech	
	https://us05web.zoom.us/j/87412585656?pwd=RW9wODBtZ1dla0NrcURoMjFoajVudz09	
	Rii Forum FAMILY PHOTO SESSION	
12:00-13:30	Session 2.1 (on site) Management & Digital transformation in times of crisis	Session 0.7 (online) ICT & smart cities
	https://us06web.zoom.us/j/81725738260?pwd=NXZLb05kbVl2aXhzNEh5MFpNQWdNZz09	https://us06web.zoom.us/j/86516006321?pwd=TWNaSHljTEFnUktmQk5Femx1Y0RJQT09
13:30-14:30	Coffee break & finger food	
	Exhibition of works of the seminal Polish artist, Florian Kohut. During the exhibition you will have the opportunity to meet the artist and buy his works (with personalized dedication).	



ALL TIME INDICATIONS | Local (Warsaw) time [GMT+1]



14:30-16:00	Session 3.1 (on site) Rethinking business, management, and ideology for change management https://us06web.zoom.us/j/86500982394?pwd=ZzZER01KQW8vYTFZLXFFL3RPaDI3dz09	Session 0.8 (online) ICT & smart cities https://us06web.zoom.us/j/86813860318?pwd=RIhjYWJNd0NNbW96REU4RGVoSFRrZz09
16:30-18:00	Workshop 1: Meet the editors (on site & online) https://us06web.zoom.us/j/88962719839?pwd=WnNNbFY4ZG45YThkems0MXVzQU8vZz09	
18:00-21:00	Sightseeing Meet the guide (on site)	

DAY 3 | Thursday, April 13, 2023 | ONLINE & ONSITE SESSIONS

08:30-09:00	Registration desk
09:00-10:30	Session 4.1: ICT and the medicine & healthcare clusters https://us06web.zoom.us/j/87979587325?pwd=QS9Vd0Erbll1VEJZWk04bHE2Sm5GQT09
10:30-12:00	The Plenary Debate https://us06web.zoom.us/j/87997311189?pwd=aGFOSUhoUHZmY3VzYmxhbFJXZm5RZz09
12:00-13:30	Session 5.1: Technology, business & society https://us06web.zoom.us/j/85108730679?pwd=SnYzVnFoQWlvU282QURjMSs5RUdBUT09
13:30-14:30	Coffee break & finger food
14:30-16:00	Session 6.1: Smart cities & communities https://us06web.zoom.us/j/84558005577?pwd=dHZPM0U5cWg0NE0wR1A1eFZ2cUNRZz09
16:00-17:30	Session 7.1: Technology & Innovation Management in the era of Industry 5.0 https://us06web.zoom.us/j/82189404265?pwd=VnVCdVdKdUdBRzNiVEFtaC9xYXVEdz09
18:00-21:00	The Rii Forum Gala Dinner (make sure to get your ticket)

DAY 4 | Friday, April 14, 2023 | ONLINE & ONSITE SESSIONS

08:30-09:00	Registration desk
09:00-10:30	Session 8.1: Innovation management in the era of Industry 5.0. https://us06web.zoom.us/j/89539172220?pwd=dHNsRk4vU2p0S1NkS2M2OVNKSTJaUT09
10:30-12:00	Workshop 2: The use and application of VR in healthcare and education
12:00-13:30	Workshop 3: Academic writing in practice
13:30-14:00	Coffee break & finger food
14:00-15:00	Summary of the conference https://us06web.zoom.us/j/85428015416?pwd=YkVKNktXc20zK3pXY2dxSzRlV2Eydz09

PRESENTATIONS & DETAILED PROGRAM

Day 1 | Tuesday, April 11, 2023, 09:00 – 18:00

Official welcome to all online participants		08:30-09:00 Online
Zoom link: https://us06web.zoom.us/j/85249702818?pwd=UEM1VDJUbGprZ29JaHNyaWEzRU9iQT09		
Session 0.1.		
Innovation management in the era of Industry 5.0. Zoom link: https://us06web.zoom.us/j/85249702818?pwd=UEM1VDJUbGprZ29JaHNyaWEzRU9iQT09 Chair: Anna Visvizi ID:		09:00-10:30 Online
28	Impact of Establishing China & EU FTA on Manufacture industries: A Quantitative Forecast using GTAP Model Jun Wang	
33	Artificial intelligence-related jobs and skills in BRICS countries as an element of the human-centric industry 5.0 Anna Urbanovics	
32	Impact of Personalized Reward Options for Crowdfunding Projects on the Public’s Willingness to Participate in Industry 5.0 Yenchun Wu, Wei Wang, Haiwang Liu	
23	Managerial skills in complex systems: An integrated approach to learning process Mario Testa	
22	An Innovative Blockchain-based Model to Implement the 2030 Agenda in Italy Parisa Sabbagh, Orlando Troisi, Antonino Galati, Hossein Hosseinalibeiki	
Session 0.2		
Education & ICT Zoom link: https://us06web.zoom.us/j/82536116871?pwd=Yk1KOXBZVUxROZMNkt5c3cwejdLUT09 Chair: Francesca Loia ID:		10:30-12:00 Online
02	Bridging Sustainable Higher Education and Metaverse during the Post-Pandemic Era: highlights from a multiple case study Francesca Loia, Nicola Capolupo, Paola Adinolfi	
06	Improving performance of teaching methods in marketing: Experimenting learning by doing method in operational marketing and market study courses Hajar Makry	
10	Effect of Rubrics Using Google Classroom in Architecture Education: A Requisite Tool for Improving the Assessment and Learning Tahir Abdulrahman Siddiquee, Mohammad Salman, Rajendra Kopil Kunwar, Amir Abdulla, Najid Svp	
11	A Critical Review on the various compatibility issues of virtual Pedagogy in Architecture Education Mohammad Salman, Zalina Binti Samadi, Mohammad Saquib, Zahara Mohd Yusuff	
05	From integration to inclusion in the Italian Primary School: Implementing innovative practices in the classroom context Francesca Scornavacca, Federica Longo	
Session 0.3		
Rethinking management for digital transformation Zoom link: https://us06web.zoom.us/j/84928497156?pwd=bEJwSXlzbENacmttcERhMXg3UUM4dz09		12:00-13:30 Online

Chair: Mady Mohamed ID:		
19	Small towns, smart villages and branding strategies <i>Yingju Zhang, Giovanni Baldi, Anna Visvizi, Orlando Troisi</i>	
04	The Impact of Digital Social Responsibility on Consumer Behavior: Consumers Awareness Perspective <i>Fairouz Aldhmour, Fatemah Ali Aldoseri, Odeh Al-Jayyousi</i>	
31	Extending BPMN to Annotate Blockchain Heterogeneous components <i>Kawther Saeedi</i>	
30	Platform enterprises and SMEs: a bibliometric analysis <i>Bilal Afzal, Ana Beatriz Hernandez-Lara, Xiaoni Li</i>	
37	<i>An Improved Nesting Algorithm for Irregular Patterns</i> <i>Jose-Luis Sanchez-Romero, German Martinez-Martinez, Antonio Jimeno-Morenilla, Higinio Mora-Mora</i>	
Break 13:30-14:30		
Session 0.4		
Innovation management in the era of Industry 5.0. Zoom link: https://us06web.zoom.us/j/85851582936?pwd=VG9kTWZlY3FOcE01NTNNZWlVVGhRGQT09		14:30-16:00 Online
Chair: Justin Kakeu ID:		
26	Discovering the role of Corporate Entrepreneurship in the Innovation process: starting from Innovation 5.0 <i>Ricky Celenta, Rosangela Feola, Valentina Cucino, Roberto Parente</i>	
09	The path towards innovation 5.0 of Colombian companies <i>Alexandra Jaramillo-Gutierrez, Maddalena Della Volpe</i>	
51	Normalizing digitization into a new 5.0 equilibrium. Insights from SES <i>Maria Vincenza Ciasullo, Antonio La Sala, Miriana Ferrara</i>	
15	Solving mobility problems through Teleworking <i>Arturo Bedon, Francisco A. Pujol</i>	
Session 0.5		
Big data, technology, business & society Zoom link: https://us06web.zoom.us/j/86045659313?pwd=eGFKTnpjTGNIaXVaeStVQnBrQko2QT09		16:30-18:00 Online
Chair: Antonio Botti ID:		
27	How Culture and Technology go hand-in-hand in digital transformations into an ecosystem business <i>Annika Steiber, Donad Alvarez</i>	
01	Developing dynamic capabilities in data analytics in circular economy SMEs through university-industry collaboration <i>Anne-Mari Järvenpää, Jari Jussila, Leena Kunttu, Iivari Kunttu</i>	
24	Challenges of cyber security in insurance business <i>Mihovil Andelinovic, Maja Mihelja Zaja, Hana Stverkova</i>	
38	Pompeo, Christie, Obama, the “Government CyberProtectors” and Snowden (et al) the “New Knowledge Cyberclass” <i>Emanuel Boussios, Molly Botros</i>	
07	Navigating Complex Contextual Stressors in the U. S. Education System: The Power of Humanistic Leadership <i>Angela Lehr</i>	

Day 2 | Wednesday, April 12, 2023, 09:00 – 16:00

Session 1.1		
Education & ICT Zoom link: https://us06web.zoom.us/j/88389167714?pwd=Qkp3d1FpMHhVTnV6N2o3VzQzbW9vQT09		09:00-10:30 On site
Chair: Mara Grimaldi ID:		
01	Preparing STEM High School Teachers in Senegal to Integrate Technology into Teaching and Learning <i>Christelle Scharff, Ndeye Massata Ndiaye, Babacar Diop</i>	
02	Rise Up: Development and Influencers of Entrepreneurial Intentions among Latvian Secondary School Students <i>Kata Fredheim, Zane Varpina,</i>	
03	The evolution of education in Amazonian indigenous communities: a post-covid perspective <i>Aldrin Espin-Leon, Maria Luisa Pertegal-Felices, Antonio Jimeno-Morenilla, Rafael Molina-Carmona</i>	
05	New skills for a digital humanistic education <i>Marina Paola Ojan, Pablo Lara-Navarra, Jordi Sanchez-Navarro</i>	
Session 0.6		
Digital transformation & innovation management Zoom link: https://us06web.zoom.us/j/87378977527?pwd=Vytub2MrTmdZNHhTdGRoMkY2NThWQT09		09:00-10:30 Online
Chair: Christian Di Prima ID:		
29	Can foreign trade and FDI improve science and technology innovation: evidence from countries along the Belt and Road <i>Jun Wang</i>	
34	Rethinking the HR role: how digital transformation is changing HR departments <i>Alberto Ferraris, Christian Di Prima</i>	
25	The use of technology for tourist sites: an investigation of Pompeii visitors <i>Giovanni Baldi, Antonio Botti</i>	
21	Barriers to the digital-based environmental accountability of local governments <i>Gennaro Maione</i>	
Conference opening ceremony & The Keynote Speech: Prof. Francesco Polese University of Salerno		10:30-12:00 On site
Session 2.1		
Management & Digital transformation in times of crisis Zoom link: https://us06web.zoom.us/j/81725738260?pwd=NXZLb05kbVl2aXhzNEh5MFPnQWdNZz09		12:00-13:30 On site
Chair: Orlando Troisi ID:		
26	The Death Of Business As Usual: How can business models be redesigned to increase sustainability in VUCA times? <i>Neil Simpson, Ann Mulhaney</i>	
21	Reimagining the role of business leaders in Industry 5.0 <i>Asha Thomas, Yash Chawla, Arup Varma, Przemek Szlechter</i>	

12	Enhancing knowledge management processes through data-driven culture: toward knowledge-based innovation <i>Anna Visvizi, Vincenzo Corvello, Orlando Troisi, Mara Grimaldi</i>	
7	Reinforcing of post-pandemic touristic activities through a natural language processing data analysis <i>Magdalena Saldana-Perez, Marco Moreno-Ibarra, Carolina Palma-Preciado, Giovanni Guzman-Lugo</i>	
31	The science of "trust in science": consequences of and for trust from the coronavirus pandemic <i>Francisco Javier Jiménez-Loaisa, Diana Jareno-Ruiz, Pablo de-Gracia-Soriano</i>	
Session 0.7		
ICT & smart cities		
Zoom link: https://us06web.zoom.us/j/86516006321?pwd=TWNaSHljTEFnUktmQk5Femx1Y0RJQT09		12:00-14:00 Online
Chair: Gennaro Maione		
ID:		
03	Mapping the Research Landscape of Social and Cultural Impacts on Smart Cities <i>Asmaa Ibrahim, Tayeb Brahimi</i>	
14	3D Printing for Smart Urbanism: Towards City Livability <i>Abeer Samy Yousef Mohamed</i>	
16	Intelligent Control (Management) for Humanity Technology Transfer to have Best Smart City Performance <i>Rustom Mamlook</i>	
18	Adaptive Geographic Metamorphosis through Blue infrastructure Transfiguration <i>Sammar Allam</i>	
09	Characterization of the citizen profile in the context of the Smart Society <i>Erick Varela Guzman, Higinio Mora, Anna Visvizi</i>	
Coffee break & finger food 13:30-14:30		
Session 3.1		
Rethinking business, management, and ideology for change management		
Zoom link: https://us06web.zoom.us/j/86500982394?pwd=ZzZER01KQW8vYTFLZXFFL3RPcDI3dz09		14:30-16:00 On site
Chair: Enric Serradell-Lopez		
ID:		
24	ASPECT, using designed driven framework for early-stage startup analysis <i>Francesc Font Cot, Alessandro Manetti, Pablo Lara-Navarra, Enric Serradell-Lòpez</i>	
13	Successful Implementation of "ADKAR" Change Management Model: The Role of Transactional and Transformational Leadership Styles <i>Ana Beatriz Hernandez-Lara, Ali Mohamad Mouazen</i>	
14	Scaling Agility in Large Software Development Projects: A Systematic Literature Review <i>Konstantinos Tsilionis, Vladyslav Ishchenko, Yves Wautelet, Anthony Simonofski</i>	
31	Overcoming the tipping point through service innovation. An overview of the smart city <i>Francesco Polese, Antonietta Megaro</i>	

Session 0.8	
ICT & smart cities	
Zoom link: https://us06web.zoom.us/j/86813860318?pwd=RIhjYWJNd0NNbW96REU4RGVoSFRRZz09	
Chair: Justin Kakeu	
ID:	
12	Smart Airport Cities: (SAC) - Key Drives to Oriented Development in Smart Cities <i>Tarek Ragab</i>
13	The Role of Mayadeen -Roundabouts in City Branding: Jeddah Case Study <i>Asmaa Al-Ganawi, Asmaa Ibrahim</i>
17	The Role of Park Cooling Island (PCI) in Mitigating the Urban Heat Island (UHI) <i>Mady Mohamed, Al Bushra Alanbar</i>
38	Feature Extraction and Selection Applied to Bone Radiographs in Traumatological Surgical Procedures: A Quasi-Survey <i>Evandro Andrade, Placido R. Pinheiro, Luciano C. Nunes, Luana I. C. C. Pinheiro</i>
20	Biopsychosocial impact of coronavirus, death anxiety, and coping strategies of survivors and the mediating role of death anxiety <i>Amina Muazzam, Muneeba Shakeel, Jolanta Klemens, Faiqa Naseem, Aqsa Shabbir</i>
Workshop 1: Meet the Editors on-line 16:30-18:00	
Zoom link: https://us06web.zoom.us/j/88962719839?pwd=WnNNbFY4ZG45YThkems0MXVzQU8vZz09	
Sightseeing meet the guide venue: Nowodworski College the yard 18:00-21:00	



Your notes

Day 3 | Thursday, April 13, 2023, 09:00 – 18:00

Session 4.1	
ICT and the medicine & healthcare clusters Zoom link: https://us06web.zoom.us/j/87979587325?pwd=QS9Vd0Erbll1VEJZWk04bHE2Sm5GQT09 Chair: Petr Horejsi ID:	09:00-10:30 On site
27	Meta-learning on clinical data for diagnosis support systems: a systematic review <i>Sandra Amador, Higinio Mora, David Gil, Tamai Ramirez-Gordillo</i>
28	Improving patient safety through data mining techniques: A structured literature review and future research agenda <i>Anna Roberta Gagliardi, Francesco Albergo</i>
29	Riding the innovation wave solo. Does ICT implementation in the pharmaceutical sector makes companies more independent than ever? <i>Kludia Horvath</i>
30	Advances in human body modelling to improve the treatment of obesity and overweight <i>Jorge Azorin-Lopez, Andres Fuster-Guillo, Nahuel Garcia-D'Urso, Rosario Ferrer-Cascales</i>
The Rii Forum Plenary Debate "Advances in ICT & the society: threading the very thin line between progress, development and mental health" 10:30 – 12:00 Zoom link: https://us06web.zoom.us/j/87997311189?pwd=aGFOSUhoUHZmY3VzYmxhbFJXZm5RZz09	
Session 5.1	
Technology, business & society Zoom link: https://us06web.zoom.us/j/85108730679?pwd=SnYzVnFoQWlvU282QURjMSs5RUdBUT09 Chair: Yves Wautelet ID:	12:00-13:30 On site
11	How explainable is explainability? Towards better metrics for explainable AI <i>Michal Choras, Aleksandra Pawlicka, Marek Pawlicki, Rafal Kozik, Wiktor Kurek</i>
23	Augmented Reality Warehouse Navigation GPS Position Refinement Using Markers <i>Petr Horejsi, Tomas Machac, Michal Simon</i>
18	Serverless Edge providers for AI applications <i>Antonio Maçia-Lillo, Higinio Mora, Tamai Ramirez-Gordillo, Antonio Jimeno-Morenilla</i>
36	Identification and definition of the new leadership paradigm in Industry 4.0 <i>Aleksandra Sus, Joanna Hołub, Michał Organa, Bogdan Nogalski</i>
Coffee break & finger food 13:30-14:30	
Session 6.1	
Smart cities & communities Zoom link: https://us06web.zoom.us/j/84558005577?pwd=dHZPM0U5cWg0NE0wR1A1eFZ2cUNRZz09 Chair: Christelle Scharff ID:	14:30-16:00 On site

06	The dimensions of digital sustainable development in Smart Villages: a case study analysis <i>Gloria Diana, Francesca Faggioni, Marco Valerio Rossi</i>	
10	Topic Discovery on Sustainable Smart City Development <i>Agnieszka Koziel, Chien-wen Shen</i>	
36	Smart city & its competitiveness: issues, determinants, & ways of measuring <i>Anna Visvizi, Orlando Troisi, Mara Grimaldi, Vincenzo Corvello, Roman Wosiek</i>	
32	Stereotypes and prejudices as factors limiting the cultural and social assimilation of Arab citizens in Poland <i>Marek Bodziany, Justyna Matkowska</i>	
Session 7.1		
Technology & Innovation Management in the era of Industry 5.0 Zoom link: https://us06web.zoom.us/j/82189404265?pwd=VnVCdVdKdUdBRzNiVEFtaC9xYXVEdz09 Chair: Anastasia Nikiforova ID:		16:30-18:00 On site
08	<i>How Human-Centric solutions and Artificial Intelligence meet smart cities in Industry 5.0</i> Tamai Ramirez, Sandra Amador, Antonio Macia-Lillo, Higinio Mora	
15	A study on the role of hub ecosystems in the innovation process of startups: a systematic literature review <i>Gianluca Maria Guazzo</i>	
20	<i>Circular economy and digital transformation: the innovative potential of collaborations between large companies and start-ups</i> <i>Vincenzo Corvello, Anna Visvizi, Orlando Troisi, Mara Grimaldi</i>	
19	Public policy of innovation in China <i>Krzysztof Karwowski, Anna Visvizi</i>	

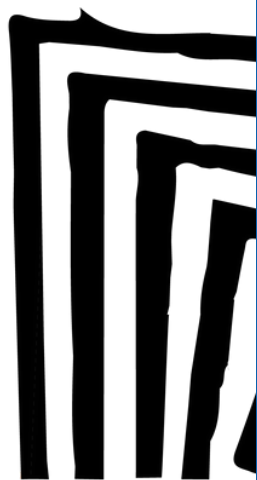
Day 4 | Friday, April 14, 2023, 09:00 – 16:00

Session 8.1		
Innovation management in the era of Industry 5.0. Zoom link: https://us06web.zoom.us/j/89539172220?pwd=dHNsRk4vU2p0S1NkS2M2OVNKSTJaUT09 Chair: Anna Roberta Gagliardi ID:		09:00-10:30 On site
17	Organizing an innovation ecosystem by integrating customers and start-ups: the NTT Data Open Innovation Contest case <i>Saverino Verteramo, Deborah Raffaele, Vincenzo Corvello</i>	
16	Sentiment and deep learning content analysis of a digital fan token platform: an exploratory study Giovanni Baldi, Antonio Botti, Luca Carrubbo	
04	Critical thinking in entrepreneurship in the face of crisis, scoping analysis and empirical evidence <i>Małgorzata Skrzek-Lubasińska, Radosław Malik, Vilma Cekani</i>	
25	Industry 5.0: Towards human centered design in human machine interaction <i>Tamai Ramirez Gordillo, Higinio Mora, Francisco A. Pujol, Antonio Macia-Lillo, Antonio Jimeno-Morenilla</i>	
Workshop 2: The use and application of VR in healthcare and education Presentation & moderation: Petr Horejsi & Tomas Machac		10:30-12:00 On site

Workshop 3: Academic writing in practice Moderated: Anna Visvizi & Vincenzo Corvello	12:00-13:30 On site
Conclusions, have a safe journey back home... and see you soon again Zoom link: https://us06web.zoom.us/j/85428015416?pwd=YkVkNktXc20zK3pXY2dxSzRlV2Eydz09	14:00-15:00



Your notes



RESEARCH & INNOVATION FORUM



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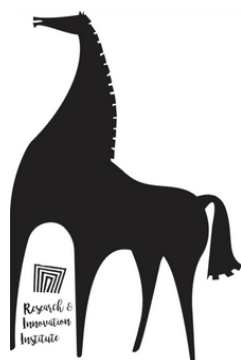


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