



INNOVATION, NETWORKS, ENTREPRENEURSHIP, INFORMATION TECHNOLOGY AND ARTIFICIAL INTELLIGENCE

Innovation has become one of the most important activities in firms. The higher level of internal, external clusters, and networks empower innovation to enlarge the knowledge base, which would induce firms to apply it on a global level. With advancements in information technologies the need arises to redefine our understanding of what constitutes innovation networks. The advancements in the field of artificial intelligence enable entrepreneurs to differentiate themselves from rivals in previously unprecedented ways and to harness the benefits of innovation networks through novel channels. This helps in formulating causal linkages between Innovation Networks, Entrepreneurship, Information Technology and Artificial Intelligence.

Innovating

- Entrepreneurship
- Entrepreneurial Ecosystem
- Business Models in New Technologies

Creating

- Technology Advancements in Artificial Intelligence
- Technology Forecasting
- Legal, Ethics, and Social frameworks

Enhancing

- Technology Management
- Technology in Society
- New opportunities using technology and global networks

Incorporating

- Open innovation practices & disruptive innovation

Improving

- Networks and HRM
- Application of Industry 4.0
- Digital transformation
- Network artificial intelligence, machine learning and reasoning
- Managing Globalization Challenges

Developing

- Integrated Frameworks
- New Business Venturing

Enriching

- IT in education
- Education for STEM
- Knowledge Management

Involving

- People and organizations
- Human Factors for Design

IMPORTANT DATES

Paper Submissions Due:

31 January 2021

Notification of Acceptance:

10 March 2021

Revisions Due (For Papers Requiring Revisions):

10 Apr 2020

Final Papers Due:

16 April 2021

Per-Paper Author Registration due:

30 April 2021

(there will be a \$250 per-paper penalty for payments received after this date)

Acceptance of papers for presentation at TEMSCON 2021 will be based on a full paper review (not an abstract review). Accepted and presented papers will be published in the conference proceedings and submitted to IEEE Xplore®.



VENUE

University of Dubrovnik, Department of Economics and Business, Lapadska obala 7, 20 000 Dubrovnik, Croatia.

We invite contributions from engineering leaders, researchers, educators, innovators, entrepreneurs, and students to help advance the understanding and the state of practice related to successful technology and engineering management. Contributions may take the form of academic research or practice-focused papers. Research papers may be conceptual, empirical, or theoretical, but they must discuss how the results could be applied in practice. Practice-focused papers may consist of case studies, description of best practices, or application experiences, but they should also shed light on new challenges and unresolved future issues, which could be addressed by the research community. We thus provide a venue where different points of view interact to yield a new understanding and new ideas on leading innovation processes as well as the future of technology and engineering management.

Virtual Conference and In-Person Event
in Dubrovnik (Conditions Permitting)

17th -21st May 2021

For more details visit

<https://2021.europe.temscon.org/>

Publication Rates for "Virtual" Conference

for paper processing, inclusion in proceedings,
and submission to IEEE Xplore

| | |
|-------------------------|----------|
| IEEE TEMS Member | \$250,00 |
| IEEE Member | \$275,00 |
| IEEE Student Member | \$200,00 |
| IEEE Life Member | \$200,00 |
| Non-Member Professional | \$375,00 |
| Non-Member Student | \$275,00 |

HOW TO REGISTER AND SUBMIT PAPER

There is a two-tiered pricing structure to publish at and attend TEMSCON 2021. All authors whose papers are accepted must pay a per-paper publication fee, which will vary based on the IEEE membership of at least one of the paper's authors. All accepted (and paid) papers will be included in the conference proceedings and submitted for publication in IEEE Xplore, or for an additional fee may be submitted for publication in the IEEE Open Access Journal. If conditions allow for an in-person event, each attendee must pay a conference registration fee. Note: one author per paper will receive a discount on the conference registration fee to attend. Find more information on the registration process on <https://temscon.org/manuscriptsubmission/>

ACCOMODATION

Participants have the option of accommodation in the newly built student dormitory of the University of Dubrovnik located conveniently in the vicinity of the event location and within walking distance of the historical and world-renowned Old City of Dubrovnik.



Organizing committee

General chair: Marina Dabić,

Co-chair: Andy Chen

Program chairs: Tugrul Daim
Richard Evans

Technical Chair: Sudeendra Koushik

Finance chair: William Marshall

Local arrangements chairs: Nebojša Stojčić,
Jurica Pavičić,
Nina Begičević Ređep

Industry programme chairs: Vincenzo Piuri,
Robert Bierwolf

Publicity chairs: George Criscione,
Vishwas Jois,
Ravikiran Annaswamy

Publications chair: Ed Perkins



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