



CALL FOR PAPERS

23rd ICE Conference – IEEE ITMC International Conference

*“Engineering, Technology & Innovation Management Beyond 2020: New Challenges,
New Approaches”*

June 27 – 29, 2017

Madeira Island, Portugal

www.ice-conference.org

ice2017_chair@uninova.pt

The 23rd ICE/IEEE ITM invites high quality papers to be presented at this premier international event. Submissions should contribute to a substantial, original and previously unpublished research in the topics of the conference. This includes, but is not limited to:

- Theoretical research papers that provide new concepts in the domain of engineering, technology, and innovation;
- Empirical studies and qualitative case studies that develop new insights;
- System design and development papers that go beyond the pure description of systems and give insight into theory and effectiveness of the approach;
- Verification and validation papers that evaluate the application of solutions.

The review committee is available to provide **feedback on abstracts and paper ideas** (submit your proposal to ice2017_chair@uninova.pt). Papers will be selected in a double-blind refereeing process based on the submitted full papers. Final papers should have no more than 7.000 words (all inclusive) and should be in the correct format. The paper should clearly describe its purpose and relevance, reference to existing theories and related works, research methods used and major results in engineering, technology and innovation. Papers are expected to show the following structure: (i) Introduction, (ii) Relation to existing theories and work, (iii) Research/Technology/Innovation approach, (iv) Findings, (v) Conclusion, and (vi) References (Paper template).

Review criteria will be (a) whether and (b) how the paper extends the existing body of knowledge in engineering, technology and innovation as its contribution, and (c) therefore its relevance for the conference topics, (d) the scientific/innovation quality of the approach and (e) the clarity of presentation. Papers will be reviewed on a rolling basis.

Papers will only be accepted for review on the condition that the material is original, that it has not been copyrighted, published, presented or is currently submitted for consideration elsewhere. Based on the recommendations of the reviewers, the editorial committee will allocate submissions for oral presentation of papers and/or for poster presentations. Speakers will have **20 minutes** for presentation and discussion of their paper. The official language of the conference is English.

Organizing Committee:



The ICE/IEEE ITM 2017 conference will publish one paper per presenting author only. All accepted papers will be published in the digital conference proceedings to be available via IEEE Xplore® (with ISBN Number and DOI for the paper), only if at least one author pays a full registration fee before the deadline.

Authors of selected papers will be invited to submit extensions of the presented work to special issues of indexed scientific journals, e.g.:

- Special Issue on: “**Interoperability Enablers for Cyber-Physical Manufacturing Systems**” at the Enterprise Information Systems (Journal) [Impact Factor: 2.269].
- Special Issue on: “**Digital Entrepreneurship: Creating and Doing Business in the Digital Era**” at the Technological Forecasting & Social Change (Journal) [Impact Factor: 2.678].
- Special Issue on: “**Model-driven data-intensive Enterprise Information Systems**” at the Enterprise Information Systems (Journal) [Impact Factor: 2.269].
- Special Issue on: “**Novel approaches for Engineering, Technology and Innovation in Product Lifecycle Management**” at the International Journal of Product Lifecycle Management (Journal) [SCOPUS].
- Journal “**Prometheus: Critical Studies in Innovation**” (Published by Taylor and Francis)
- Special Issue on: “**Emerging trends in new product developments and innovation management**” at the International Journal of Product Development.
- Special issue on: “**Smart-Cities, Living-Labs and Open Innovation Ecosystems**” at the Journal of Smart Cities.
- The “**Technology Analysis & Strategic Management Journal**” organizes an Editor Workshop. Any author publishing at the conference that has interest to further develop its paper to submit at TASM it is welcome to discuss it at the workshop.

Papers must be submitted using the on-line system available at www.ice-conference.org. For any questions please contact the secretariat at ice2017_sec@uninova.pt.

The Organizing Committee is willing to provide feedback on abstracts from now on (contact us to ice2017_chair@uninova.pt).

Important Dates

- Full paper submission.....~~21st March 2017~~ (Extended 15th April)
- Poster submission.....~~31st March 2017~~ (Extended 15th April)
- Full paper and poster notification of acceptance..... Reviews are performed as soon as papers are handed in, early submissions are strongly encouraged
- Print-ready final papers, copy-right form.....16th May 2017

Organizing Committee:





Topics (for more detailed information, please visit the ice website: www.ice-conference.org)

- Living Labs and Open Innovation Ecosystems
- Systems Engineering
- Factories of the Future: Advances in Engineering, Technologies and Innovation
- Information and Communications Technology (ICT)
- Internet of Things (IoT) and Cyber Physical Systems (CPS)
- ICT for Health, Wellbeing and Active Assisted Living (AAL)
- Robotics and Autonomous Systems
- Sustainable Green Engineering
- Crisis and Disaster Management
- Sustainable Technology Management
- Educating Tomorrow's Project Managers, Engineering Managers and Innovation Managers
- Women & STEM (Science, Technology, Engineering and Mathematics)
- Research and Innovation for Creative Industries and Cultural Heritage
- Digital Entrepreneurship & Tech Startups
- Intelligent Transportation Systems
- Smart Buildings
- Energy Efficiency
- Innovative Mechatronic Systems for Added Value Applications
- Development of PEBs (Positive Energy Blocks) and their integration in Smart Cities

Organizing Committee: