

Call for Abstracts

I-CiTies 2021 - 7th Annual Conference on ICT for Smart Cities & Communities

Virtual, September 22-24, 2021

WebSite: <http://www.icities2021.unisa.it/>

EasyChair: <https://easychair.org/conferences/?conf=icities2021>

Notes to this edition

Current trends in the global Covid-19 pandemic make it very unlikely that we will be able to hold a physical conference in Salerno in September 2021 with sufficient assurances of safety. Thus, I-CiTies 2021 will be held virtually. We believe that going fully virtual is the right way forward.

This year the organizational effort is shared among some of the Smart Cities & Communities lab members who have kindly made themselves available to support the organization of the panels.

The whole team working on the organization is fully committed to making the virtual event an awesome experience for everybody.

Important Dates

Submission deadline: extended to July 11, 2021 (June 27, 2021)

Notification: extended to July 26, 2021 (July 12, 2021)

Early Registration: free of Charge via a form that will be announced (July 19, 2021)

Conference Topics

A smart city is a vision where key ICT technologies are seamlessly integrated to meet the real and priority needs of its population by enhancing the quality of the urban services while lowering overall costs. The offered services have to be context-dependent and have to be designed in accordance with the specific objectives of the city for which they are intended. Smart city solutions have to be multi-disciplinary, blending together socio, cultural, and technical aspects altogether.

The conference, at its seventh edition, is an opportunity for people from academia, industries, and public institutions to meet and define new collaborations in the perspective of forthcoming national or international project calls. In this respect, it is not intended to only disseminate theoretical scientific activities. Instead, its main goal is to present available innovative solutions and active research projects, as well as novel ideas for new proposals and collaboration.

We expect contributions in all the fields related to ICT-based solutions for smart cities and communities.

Potential topics of interest include, but are not limited to, the following application domains:

- Civic Engagement
- Climate & Environment Management
- Context & Situation Awareness
- Cultural Heritage & IoT
- Digital Humanities
- E-Culture
- E-Education
- E-Government & Finance
- E-Health & Well-Being
- E-Inclusion
- E-Tourism
- Food & Agriculture
- Mobility, Transportation & Logistics
- Sentiment Analysis & Affective Computing
- Smart Building & Infrastructure
- Smart Energy, Water & Waste
- Smart Mobility
- Smart Vehicles
- Walkability
- Urban Security

For additional information related to specific ICT topics, see the focus groups pages of the National Lab on Smart Cities and Communities: <https://www.conorzio-cini.it/index.php/it/home-smart-cities>

Submissions instructions

Potential contributors are requested to send an extended abstract that briefly describes the project, or project idea, to be presented. Both active and recently terminated projects can be considered. Novel ideas for new project proposals are also welcome.

Extended abstracts must be submitted in PDF, following the IEEE template available at <https://www.ieee.org/conferences/publishing/templates.html>, and must not exceed 2 pages in size.

Submission is through EasyChair: <https://easychair.org/conferences/?conf=icities2021>. When submitting, you are requested to select which of the **conference tracks** better fits your contribution. Submitted extended abstract will undergo a review process to check their relevance to the conference.

The submission of a contribution implies that, if accepted for presentation, at least one of its proponents must register.

Organizing Committee

Steering Committee Chair

Antonio Puliafito University of Messina & CINI

General Co-Chairs

Antonio Puliafito University of Messina & CINI

Eugenio Zimeo University of Sannio & CINI

Technical Program Chair

Daniela Micucci University of Milan Bicocca & CINI

Panel Organizers

Massimo De Santo University of Salerno & CINI

Ludovico Iovino Gran Sasso Science Institute & CINI

Leonardo Mariani University of Milano Bicocca & CINI

Antonio Puliafito University of Messina & CINI

To be completed

CINI Challenge Organizer

Francesco Lo Presti University of Rome "Tor Vergata" & CINI

Technical Track Chairs

Track "e-Culture & e-Tourism"

Gian Paolo Rossi, University of Milano & CINI

Track "e-Government & e-Inclusion"	Eugenio Zimeo, University of Sannio & CINI
Track "Smart Energy & Smart Buildings"	Henry Muccini, University of L'Aquila & CINI
Track "Smart Mobility"	Paolo Nesi, University of Firenze & CINI
Track "e-Education"	Dario Bruneo, University of Messina & CINI
Track "Well-being, e-Health & Smart Food"	Stefano Chessa, University of Pisa & CINI
Track "AI & Big Data for Smart Cities"	Giovanni Semeraro, University of Bari & CINI

Industry Track Chairs

Roberto Rossi, Business Development Manager, Thales

Industrial Board

Paolo Balella, Digital Transformation Offering Lead, Communication & Media Solutions, HPE

Alessandro Chimera, Director Digitalization Strategy, TIBCO Italia

Maurizio Griva, Green and Sustainable IoT: Senior Manager, Santer Reply SpA

Lanfranco Marasso, Smart City program director di Engineering

Roberto Rossi, Business Development Manager, Thales

Virtualization and Services Organizing Committee

Fabio Clarizia University of Salerno

Rosalba Mosa University of Salerno

Domenico Santaniello University of Salerno