

General Chair

Emmanuel Karlo Nyarko J.J. Strossmayer University of Osijek, Croatia Program Chairs

Tomislav Matić J.J. Strossmayer University of Osijek, Croatia

Mario Vranješ J.J. Strossmayer University of Osijek, Croatia Registration Chair

Marinko Barukčić J.J. Strossmayer University of Osijek, Croatia Publication Chair

Robert Cupec J.J. Strossmayer University of Osijek, Croatia Publicity/Web Chairs

Danijel Topić J.J. Strossmayer University of Osijek, Croatia Josip Balen J.J. Strossmayer University of Osijek, Croatia

. . .

Steering Committee

Ertuğrul Başar Koç University, Turkey Nina Begičević Ređep University of Zagreb, Croatia Frederik De Belie

Vedran Bilas University of Zagreb, Croatia Matjaž Colnarič University of Maribor, Slovenia Julius Georgiou University of Cyprus, Cyprus **Gordan Gledec** University of Zagreb, Croatia Francisco Gonzalez-Longatt Faculty of Technology, University of South-Eastern Norway, Norway Mislav Grgić University of Zagreb, Croatia Andrej Gubina University of Ljubljana, Slovenia Norbert Herencsar rno University of Technology, Czech Republic Željko Hocenski J.J. Strossmaver University of Osijek, Croatia **Georges Kaddoum** University of Quebec, Cana Marina Klačmer Čalopa University of Zagreb, Croatia Ignac Lovrek University of Zagreb, Croatia Francisco Martínez Álvarez Universidad Pablo de Olavide Seville Spain Ngoc Thanh Nguyen Wroclaw University of Technology, Poland Srete Nikolovski J.J. Strossmayer University of Osijek, Croatia

Milos Oravec Slovak University of Technology, Slovakia Hrvoje Pandžić

University of Zagreb, Croatia **Davor Pavuna** École Polytechnique Fédérale de Lausanne (EPFL). Switzerland

Nedjeljko Perić University of Zagreb, Croatia

Ivan Petrović University of Zagreb, Croatia Sasikumar Punnekkat

Mälardalen University, Sweden Ivan Samardžić

University of Slavonski Brod, Croatia Andrea M. Tonello Alpen-Adria-Universität Klagenfurt, Austria

Mladen Vouk North Carolina State University, USA

Drago Žagar J.J. Strossmayer University of Osijek, Croatia

CALL FOR PAPERS

Smart Systems and Technologies (SST) is a conference organized and hosted by the Faculty of Electrical Engineering, Computer Science and Information Technology, Josip Juraj Strossmayer University of Osijek. The conference will provide a platform for researchers and practitioners interested in the theory and practice of smart systems and technologies related to electrical engineering, communications, computer science and engineering, control systems, robotics, as well as interdisciplinary research and applications.

Topics for the submission include, but are not limited to:

Affective Computing Agriculture Automation Applied Electromagnetics in Smart Systems Artificial Intelligence Big Data and Smart Systems Biometrics and Smart Systems Cloud Computing Control Systems and Robotics Cyber-Physical Systems Dependable Computer Systems Embedded Computer Systems Green Communication Green Computing High Performance Computing Image and Video Processing Intelligent Power Systems and Environments Intelligent Transportation Systems Internet of Things Microgrid Mobile and Wireless Networks Security and Privacy Smart Antennas Smart Grid Smart Health Smart Houses and Cities Smart Power Systems Smart Systems and Technologies in Education Smart Systems for Green Energy Smart Systems in Business Information Systems Software Engineering for Smart Systems

PAPER SUBMISSION AND PUBLICATION

All papers submitted to the conference must not have been published, submitted or accepted for publication elsewhere. IEEE policy regarding plagiarism and duplicate submission/publication will be strictly enforced. All papers will be evaluated on the basis of their clarity, relevance, originality, and contribution. Manuscripts will be limited to 6 (IEEE style) pages, up to 8 pages with additional costs. Papers should be submitted electronically via the on-line submission system (Easy- Chair). Paper submission should follow the IEEE double-column format for conferences (templates will be available via the conference web site). Submitted papers will undergo a peer review process coordinated by the Program Committee. All submissions must be in English. Authors of accepted papers are required to register for the conference and attend the conference in order to have their paper included in the SST 2024 Proceedings and submitted for posting to the IEEE Xplore database, WoS, Scopus and other indexing databases. Selected papers presented at the conference will be invited for possible journal publication (International Journal of Electrical and Computer Engineering Systems) in an expanded form after a new round of review.

IMPORTANT DATES

1st May, 2024Conference paper submission deadline15th June, 2024Notification of conference paper acceptance6th July, 2024Final conference paper submission14th Sept., 2024Conference registration

SPECIAL SESSION AND WORKSHOP PROPOSALS

A special session proposal (up to 2 pages) should contain the session organizer(s) short bio and contact information, title, summary, and objectives. All papers submitted to a special session must comply with paper submission and publication guidelines and will be reviewed according to the review procedure. Workshop proposals are also solicited. A workshop should focus on a specific theme related to the main conference topics. The proposal (up to 2 pages) should describe the theme and scope of the workshop and contain workshop chair(s) bio and contact information and a tentative list of workshop program committee members. Special session and workshop proposals may be submitted by e-mail to the Program Co-Chairs.

IMPORTANT DATES

15th March, 2024Workshop and special session proposal submission31th March, 2024Workshop and special session proposal acceptance1th May, 2024Workshop/special session paper submission15th June 2024Notification of workshop/special session paper acceptance6th July 2024Final paper submission14th Sept. 2024Workshop/special session registration

CONTACT

Web: sst-conference.org | E-mail: sst-conference@ferit.hr