

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

Guillem Alenvà Institut de Robòtica i Informàtica Industrial, Spain Ertuğrul Başar Koç University, Turkey

Nina Begičević Ređep University of Zagreb, Cr 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 Brno University of Technology, Czech Republic Željko Hocenski J.J. Strossmaver University of Osijek, Croatia Georges Kaddoum University of Quebec, Canada Marina Klačmer Čalopa University of Zagreb, Croatia Ignac Lovrek niversity of Zagreb, Croatia Francisco Martínez Álvarez Universidad Pablo de Olavide Seville Spain Ngoc Thanh Nguyen Wroclaw University of Technology, Poland Srete Nikolovski Milos Oravec Slovak University of Technology, Slovakia

J.J. Strossmayer University of Osijek, Croatia

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, 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

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

3rd June, 2024, Extended deadline (FINAL) 30th June, 2024, Extended deadline 21st July, 2024, Extended deadline 14th Sept., 2024 Conference registration Conference paper submission deadline Notification of conference paper acceptance Final conference paper submission

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, 2024 Workshop and special session proposal submission 31st March, 2024 Workshop and special session proposal acceptance 3rd June, 2024, Extended deadline (FINAL) Workshop/special session paper submission 30th June, 2024, Extended deadline Notification of workshop/special session paper acceptance 21st July, 2024, Extended deadline Final workshop/special paper submission Workshop/special session registration 14th Sept. 2024

CONTACT

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

Intelligent Transportation Systems Internet of Things Microgrid Mobile and Wireless Networks Security and Privacy Smart Antennas Smart Applications in Energy Conversion Systems 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