

22-24 September 2022 // Split, Croatia





Call for Papers

The 30th International Conference on Software, Telecommunications and Computer Networks (SoftCOM 2022) is co-organized by the University of Split, FESB and Croatian Communications and Information Society (CCIS), and technically co-sponsored by the IEEE Communication Society (ComSoc). The conference will be held on September 22 - 24, 2022 in Split, Croatia.

Authors are invited to submit their high-quality papers representing original results in all areas of communications software, services and applications, telecommunications and computer networks. Accepted and presented papers will be published in the conference proceedings, and submitted to IEEE Xplore as well as other Abstracting and Indexing (A&I) databases. Authors of the selected best papers will be invited to submit a revised and extended version of their manuscripts for possible publication in the Journal of Communications Software and Systems (JCOMSS). Papers accepted and presented in Professional Program, ISIP and Business Forum will not be indexed in IEEE Xplore and other A&I databases.

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Topics of interest include, but not limited to:

- * Communications Software
- * IoT Technologies and Applications
- * 5G and B5G Technologies and Applications
- * Al and Machine Learning methods and **Applications**
- Big Data Networking and Applications
- * WSN Technologies and Systems
- * Interfaces and Communication Protocols
- * Telecommunications Services and QoS * Network Operations and Management
- * Internet and IP Based Environments
- * Software Defined Networks
- * Mobile and Wireless Communications
- * Cloud Communications and Computing
- Optical and Photonic Communications
- * Green Networking Technologies * Multimedia and Virtual Reality Systems
- * Information Infrastructure and Security
- * Communication Theory
- * Multiple Access Techniques
- * Signal Processing and Coding
- * Computer Methods in Biomedicine
- * Consumer Communications Technologies
- * Human-Computer Interaction * QoS and Resource Management
- * Enterprise Networking
- * Access and Home Networks
- * Next Generation Networks and Services
- * Electromagnetic Compatibility in Communications
- Research/Education Methodology in ICT

IMPORTANT DATES Final manuscript due

June 24, 2022 Notification of acceptance July 1, 2022 Camera-ready manuscript

July 15, 2022

SYMPOSIA & SPECIAL SESSIONS

Green Networking and Computing Smart Environments & Internet of Things QoS in Wired and Wireless network Ad-Hoc&Sensor Networks and IoT **Robotics and ICT Assisted Wellbeing Security and Digital Forensics**

Advances in Data Analytics

Environmental Electromagnetic Compatibility (EEMC)

Posters/Abstracts Session

PROFESSIONAL PROGRAM

- 11th Workshop on Software Engineering in **Practice**
- 28th Workshop on ICT
- Posters/Demos Professional Session

BUSINESS FORUM

Business Forum gathers experts, managers, executives, government and institutions representatives to share opinions and experiences on business and technological aspects of ICT.

JOURNAL OF COMMUNICATIONS SOFTWARE AND SYSTEMS https://jcoms.fesb.unist.hr/

More information about the Conference including authors kit is available on the website: http://softcom2022.fesb.hr

Contact: information, proposals for tutorials, round tables, exhibition and other can be sent to softcom@fesb.hr.

Conference Operation Support: Katarina Radoš, University of Split, Croatia (softcom@fesb.hr)