



IEEE RTSI 202224-26 August 2022, Paris, France 7th Forum on Research and Technologies for Society and Industry Innovation: latest developments for a better world https://ieeefrance.org/rtsi2022/

The RTSI (Research and Technologies for Society and Industry) forum has been the flagship conference of the IEEE Italy Section for 6 years. For the seventh edition of RTSI scheduled for 2022, IEEE Region 8, which includes Africa, Europe and the Middle East, has asked IEEE France Section to partner with the Italy, Switzerland and United Kingdom Sections to organize RTSI in France.

The main objective of RTSI is to bring together researchers and industry professionals in the technical fields covered by IEEE in order to:

- ٠ promote and strengthen partnerships and cooperation between academia and industry;
- increase understanding and awareness of how engineering and technology can have a positive impact on quality of life; ٠
- promote discussion between the research community and government agencies on effective and successful research policies;
- disseminate the latest progress, discoveries and innovative applications;
- ٠ promote cooperation between researchers working in different fields of research.

RTSI offers tutorials, panels, technical sessions, special sessions, student forum and exhibition.

RTSI provides an excellent opportunity for companies involved in the technical fields covered by the IEEE to present their activities, meet the different stakeholders and contribute to the national and international debate on what is happening relevant in these areas. Several levels of sponsorship are offered to companies.

CALL FOR TRACKS

The scope of the conference includes technology advances in practically all IEEE fields of interest divided in 5 different tracks: 1. Communication Systems: topics coming from AES10, AP03, COM19, EMC27, MTT17, VT06

- 2. Computer Engineering: topics coming from C16, CIS11, SMC28, VT06
- Control, Robotics & Signal Processing: topics coming from CS23, SP01, SMC28, RA24, VT06, GRS29, OE22 3.
- 4. Electronics, Microelectronics & System Integration: topics coming from AES10, CAS04, ED15, EMB18, EMC27, EP21, IM09, PHO32, PS05, RL07, SEN, SSC37, VT06
- Power & Energy: topics coming from PE31, MAG33 et IA34/IE13/PEL35. 5.

CALL FOR SPECIAL SESSIONS

A special session is a group of 6 papers (or multiple of 6), organized on the initiative of any volunteer proposing NO MORE than 2 papers inside. Special session topics must be in areas consistent with those of the conference and not overlapping with regular tracks.

CALL FOR TUTORIALS

Tutorials will be organized on August 24, 2022, the first day of the conference. RTSI2022's tutorials are free from charge if you registered to the conference. They are very popular, especially among the PhD students and engineers. Sometime the rooms are fully seated. The expectation is correspondingly very high.

ALL FOR STUDENT FORUM

A Student Forum will be organized, and it will consist in a competition for student papers and a meeting between students presenting their curriculum and companies offering job opportunities.

CALL FOR PANELS

Panels can be organized in parallel sessions all along the RTSI2022. A panel involves a group of people gathered to discuss a topic of interest, in link with RTSI2022 tracks, in front of the conference attendees.

Panels are similar to "workshops". They are very popular, especially among the engineers working for industry.

They promote the networking. Sometime the rooms are fully seated. The expectation is correspondingly very high.

A panel will last 2 hours that include half an hour of questions. It is commonly given by 1-5 persons including a moderator.

CALL FOR EXHIBITION AND INDUSTRY FORUM

Companies will be invited to exhibit their new technology and to organize forum within "hot" topics of the conference. They also are invited to be financial sponsor of the forum. More information is given here.

IMPORTANT DATES

- Submission of papers (regular and special sessions) = Full provisional paper submission (minimum 5 pages, maximum 7 pages): April 30, 2022 June 30, 2022
- Notification of acceptance/rejection: June 15, 2022 July 15, 2022
- Final paper upload after revision (with IEEE Copyright): June 30, 2022 July 30, 2022
- Submission of special sessions proposals: March 15, 2022 March 31, 2022
- Notification of special sessions acceptance/rejection: March 31, 2022
- Submission of tutorials proposals: April 30, 2022 May 31, 2022
- Notification of tutorials acceptance/rejection: May 15, 2022, June 15, 2022
- Deadline for providing full tutorial materials: July 15, 2022
- Submission of Panels: April 30, 2022 June 30, 2022
- Submission of Student forum posters: July 15, 202

Please, read accurately and follow the guidelines and instructions provided in the author-guidelines.











SORB

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