

	<b>CONFERENCE/ INTERNATIONAL WORKSHOP REPORT</b>		Document No	TIU.FA.FR.078E
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## The 23rd IEEE International Conference on Systems, Signals, and Devices (IEEE-SSD 2025)

### DATES & VENUE OF THE CONFERENCE:

**Date:** 30th March to 2nd April 2026

**Venue:** Catania University, Catania, Italy

### NAMES & AFFILIATIONS OF THE SPEAKERS

1. **Prof. Susana Cardoso**, INESC-MN and Instituto Superior Tecnico - Universidade de Lisboa (Portugal).
2. **Prof. Faouzi Derbel**, Leipzig University of Applied Sciences (Germany).
3. **Prof. Salvatore Baglio**, University of Catania, Italy.
4. **Prof. Cosimo Gerardi**, 3SUN S.r.l. (Italy).
5. **Prof. Leonardo Micheli**, Sapienza Università di Roma (Italy).
6. **Prof. Pietro De Lellis**, Università Federico Secondo, Napoli (Italy).
7. **Prof. Thomas Fröhlich**, Technische Universität Ilmenau (Germany).
8. **Prof. Olfa Kanoun**, TU Chemnitz (Germany).
9. **Prof. Giacomo Scelba**, University of Catania (Italy).
10. **Prof. Waleed Al-Nuaimy**, University of Liverpool (UK).
11. **Prof. Donatella Puglisi**, Linköping University (Sweden).
12. **Prof. Alessandro Rizzo**, Politecnico di Torino (Italy).

### NAMES OF THE ORGANIZING AND SPONSORING BODIES

#### Organizers:

1. Tishk International University (Iraq)
2. University of Sfax (Tunisia),
3. Philadelphia University (Jordan),
4. Chemnitz University of Technology (Germany),
5. Leipzig University of Applied Sciences (Germany),
6. University of Catania (Italy),

#### Sponsors:

1. Institute of Electrical and Electronics Engineers (IEEE),
2. University of the Mediterranean (Tunisia),
3. King Fahd University of Petroleum and Minerals (Saudi Arabia),
4. American International University (Kuwait).

### THE OBJECTIVES OF THE CONFERENCE

The aims of the SSD International Multi-Conference are:

1. Highlight significant advancements in electrical, electronic, communications, computers, mechatronics, and energy engineering as well as ground-breaking initiatives that will influence the future by bringing together researchers, academics, and business executives.
2. Emphasize significant research in electrical engineering and related fields.
3. Encourage engineering solutions that improve sustainable environmental

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practices by utilizing cutting-edge technologies and artificial intelligence

### MAIN RESULTS/OUTCOMES OF THE CONFERENCE

The SSD2026 International Multi-conference produced several significant outcomes, such as:

1. The conference demonstrated the critical role of modern technology and artificial intelligence in current life.
2. A strong commitment to promoting international cooperation through relationships with major universities, research institutions, and international organizations. This partnership will improve the conference's multidisciplinary effect, worldwide reach, and scientific quality.
3. The conference offered technical assistance to researchers to speed up the publication of accepted papers in the Scopus global database.
4. To close the gap between academia and industry, participants highlighted the importance of cooperation between industry and universities.
5. Future editions of the PhD3M competition should be maintained, and academic and industrial institutions should be encouraged to assist young researchers.
6. The upcoming SSD conference will be place in Tunisia in March 2027.

### THE RECOMMENDATIONS OF THE CONFERENCE (SHOULD BE SENT TO MHE/ GENERAL DIRECTORATE OF RESEARCH AND DEVELOPMENT)

1. The university will continue in its engagement in organizing and supporting the SSD International Engineering Conference, acknowledging its significance as a global event.
2. The university is dedicated to promoting international collaboration through the establishment of robust connections with notable universities, research institutions, and international organizations.
3. This conference offers significant chances for academics and researchers to accelerate the publishing of their research articles in the Scopus database.
4. The industrial and service sectors must be involved in these conferences to enhance collaboration between industry and academia.

### PARTICIPATION STATISTICS

- No. of Keynote Speakers: 12 (all from Europ)
- Submitted Papers: 293 (submitted by 987 researchers from 41 countries)
- Accepted Papers: 222 (submitted by 893 researchers from 39 countries)
- No. of Countries: 41 (Algeria, Austria, Brazil, Belgim, Canada, Czeck Republic, China, Denmark, France, Germany, Hungary, India, Indonesia, Iraq, Iran, Italy, Jordan, Kuwait, Libya, Lebanon, Luxembourg, Malaysia, Madagascar, Morocco, Oman, Palestine, Pakistan, Poland, Portugal, Serbia, Sudan, Saudi Arabia, Switzerland, Taiwan, Tunisia, Turkey, United Arab Emirates, United Kingdom, USA, Ukraine).
- No. of Sessions: 44 Scientific Sessions + 12 Keynote Sessions + Special Session + PhD3M Competition) + Opening and Closing.
- PhD3M Competition: 13 PhD projects from 8 countries.
- No. of Organizers: 6.
- No. Of Sponsors: 4

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<b>ATTENDANCE STATISTICS (FROM TIU AND FROM OTHER INSTITUTIONS)</b> From TIU: 3 From Other Institutions: 179
<b>MEDIA COVERAGE</b>

<b>Total number of Conference submitted manuscripts</b>		293
<b>Main countries the manuscripts submitted from</b>		Italy, Germany, France, USA, UK, Canada, Malaysia, UAE, Tunisia, Saudi Arabia, Iraq,
<b>The main tracks of the Conference</b>		1. <b>Track 1:</b> Systems, Automation & Control Engineering (SAC) 2. <b>Track 2:</b> Power and Smart Energy Engineering (PSE) 3. <b>Track 3:</b> Communications, Signal Processing & IT (CSP) 4. <b>Track 4:</b> Sensors, Circuits & Instrumentation (SCI)
<b>Submitted and Accepted Papers/ Abstracts</b>	<b>Track 1</b>	No. of submitted papers/abstracts: 70, No. of accepted papers/ abstracts: 60
	<b>Track 2</b>	No. of submitted papers/abstracts: 60, No. of accepted papers/ abstracts: 51
	<b>Track 3</b>	No. of submitted papers/abstracts: 111, No. of accepted papers/ abstracts: 66
	<b>Track 3</b>	No. of submitted papers/abstracts: 53, No. of accepted papers/ abstracts: 45

Please attach the following documents as appendix to the present report:

- 1) The conference agenda
- 2) Some conference photos
- 3) List of TIU staff attended the conference
- 4) List of Non-TIU staff attended the conference
- 5) all material evidence of media coverage
- 6) Abstract/Proceedings Book

**Date**

**Filled by**