

Hassan Mourad, LIU, Lebanon Mohamed Elmasry, Waterloo Univ., Canada

#### Conference co-Chairs:

Amin Haj-Ali, LIU, Lebanon

Mohamad Sawan, Westlake Univ., China

# **Technical Program co-Chairs:**

Adnan Harb, LIU, Lebanon

Ahmed Madian, NU, Egypt

Fouad Hajj Hassan, AlMaaref, Univ, Lebanon

#### **Publication co-Chairs:**

Abdallah Kassem, IEEE-CAS, Lebanon Mohamed Tabaa, EMSI, Morocco

Sofiene Tahar, Concordia Univ., Canada

# Finance co-Chairs:

Mourad Haj Hmida, HBKU, Qatar Abdallah Kassem, IEEE-CAS, Lebanon

# **Publicity co-Chairs**

Arshad Khan, HBKU, Qatar Mohamed Tabaa, Morocco

Mohamed Abid, Tunisia

# **Special Session co-Chairs:**

Volkan Kursun, Bilkent, Turkiye

Tales Pimenta, UFI, Brazil

#### **Industrial Relation Chairs:**

Ali M. Haidar, BAU, Lebanon

Xiaojin Zhao, Shenzhen University, China

#### **Local Arrangement co-Chairs:**

Ali Bazzi, Ali Hage-Diab, Ali Ibrahim, Mohamad Hajj-Hassan, Mohammad Taki, Zaher Merhi, Zeinab Hijazi, LIU, Lebanon

#### **Tutorials co-Chairs**

Mourad Loulou, NES, Tunisia

Hani Saleh, KU, UAE

Ali M. Haidar, BAU, Lebanon

### **International Coordinators**

Abbas Dandache, LU, France

Abdoul Rjoub, JUST, Jordan

Ahmed Bouridane, UAE

Ameena Al-Sumaiti, KU, UAE

Baker Mohammad, KU, UAE

Khaled Salama, KAUST, KSA

Maitham Shams, Carleton University, Canada

Mehdi Ehsanian-Mofrad, KNTU, Iran

Mohamad Abou Ali, Spain

Mohamed Masmoudi, ENIS, Tunisia

Mohammed Ismail, W.S.U, USA

Mounir Boukadoum UQAM, Canada

Mourad Loulou, Tunisia

Nabil Karami, UCT, UAE

Nabil Khachab, Kuwait University, Kuwait

Omar FALOU, Canada

Otmane Ait Mohamed, Concordia Univ, Canada

Said Elnaffar, CUD, UAE

Tales Pimenta, UFI, Brazil

The International Conference on Microelectronics has already been held numerous times in different countries across the Middle East, Southern Europe, and Asia for the past 36 years. The 37<sup>th</sup> edition of the conference will take place in Beirut, Lebanon. ICM 2025 will include oral, poster sessions and tutorials given by experts on state-of-the-art topics. The regular technical program will run for three days. In addition, tutorial sessions will be held on the first day of the conference. ICM 2025 is a highly technical conference that focuses on the latest developments in circuits and systems research. As such, the conference is primarily aimed at researchers, academics, engineers, and professionals in the field of circuits and systems. The conference, spanning over four days, will include peer-reviewed paper submissions, and accepted papers will be considered for inclusion in IEEE Xplore. Papers are solicited in, but not limited to, the following topics:

Circuits and Systems Digital signal and data processing ΑI IoT and Wireless communication systems Analog and RF circuit design techniques Nonlinear circuits VLSI for signal and image processing System on chip (SoCs) Integrated antenna and front-end co-design IoT circuits and security Metaverse and Sensors CAD Tools and Design Simulation (process, device, Biomedical circuits and systems circuit, logic, timing, function) Silicon optimization Parallel embedded systems High-level synthesis tools Testing: Formal verification CAD for FPGAs testability Micro/Nanoelectronics Device characterization and modelling physics and novel structures Process technology, CMOS, BJT, BiCMOS, GaAs Reliability and failure analysis Optoelectronics MEMS devices surface mount technology

#### **Paper Submission**

Authors are invited to submit papers in PDF using according to IEEE formatting guidelines. Paper template could be downloaded from the following website: https://www.ieee.org/conferences\_events/conferences/publishing/templates.html Electronic submission of papers should be done via EDAS: <a href="https://edas.info/">https://edas.info/</a>

Questions regarding submission should be directed to <a href="mailto:icm2025@ieee-icm.org">icm2025@ieee-icm.org</a> Accepted and presented papers for authors who complete registration will be submitted for inclusion to IEEE Xplore.

#### **Review Process**

The evaluation of submitted papers is based on the importance and usefulness of the research topic. Technical merits, novelty of the approach, soundness of results, and clarity of presentation are also considered as factors of the evaluation process. Each paper will be fully reviewed by a minimum of Three specialized reviewers.

## **Important Dates:**

**Full Paper Submission** 

Paper's Notification **Camera Ready** 

**Submission of Special Sessions Proposals** 

**Submission of Tutorials Proposals** 

: September 25th, 2025

: September 25th, 2025

Contact: info@ieee-icm.org

: September 29th, 2025

: November 19th, 2025

: October 27th, 2025

Notification of Tutorials Proposals Acceptance: September 30th, 2025

Notification of Special Sessions Proposals Acceptance: September 30th, 2025

Conference Website: https://www.ieee-icm.org