

11th International Workshop on Microsystems

Alexander Sindos Campus, International Hellenic University, 14 December 2026

This workshop brings together research and development from a large spectrum of science and engineering fields related to the implementation of microsystems in the new era of distributed information technologies and “artificial intelligence”. As cloud computing services and smart portable systems are becoming ubiquitous and more advanced, new possibilities for interdisciplinary research emerge. The microsystems that comprise the so-called internet of things will encompass a wide range of technologies including new energy sources, energy and information electronics, sensor systems, smart and energy efficient control and computing, telecommunications and networking, and also nanotechnology and micro-electro-mechanical systems. Continuing ten successful workshops between 2016 and 2025, the 11th International Workshop on Microsystems aims at bringing together related research and development advancements from the academic community and the industry. Scientific topics include but are not limited to:

Microelectronics and nanoelectronics	Industrial automation and control
Embedded systems	Micro-electro-mechanical systems
Sensors and sensor electronics	Computing for microsystems
Integrated circuits and systems	Energy microsystems

Conference website: microengineering.iem.ihu.gr/WoMGREECE

Registration:

Please register your intention to participate by e-mail to: info@microengineering.iem.ihu.gr

The registration is free of charge.

Venue: [Lecture Theater, Automation and Informatics Building, Sindos Campus, I.H.U., Greece](#)

Abstract submission

Style and format: Authors can choose between a 300-word abstract with Figure or a IEEE style 2-4 page digest

Abstract submission deadline: 9th November 2026

Abstracts should be e-mailed to: info@microengineering.iem.ihu.gr

All abstracts will be published online in a workshop proceedings edition

A **best paper award** will be granted, sponsored by Ioannidis Electronics, Marasli 78, Thessaloniki

All submissions should be accompanied by a statement of originality, confirming that the full content of this abstract is original and has been created exclusively by the authors

Preliminary programme 09:00-09:15: Registration 09:15-09:30: Welcome and introduction 09:30-11:00: First Oral session 11:00-11:30: Coffee break 11:30-12:45: Second Oral Session 12:45-13:00: Best Paper Award / Summary	Organizer Michail E. Kiziroglou, Industrial Eng. & Management, IHU Session Chairs To be confirmed Technical Programme Committee A. Astaras, D. Bechtsis, A. Hatzopoulos, M. E. Kiziroglou, Th. Kosmanis, S. Papadopoulou, K. Siozios, F. Stergiopoulos, N. Tampouratzis, D. Triantafyllidis, D. Tziourtzioumis, A. Tsagaris, C. Yfoulis
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