



MIDEM 2022

57th INTERNATIONAL CONFERENCE ON MICROELECTRONICS, DEVICES AND MATERIALS
WITH THE WORKSHOP ON ENERGY HARVESTING: MATERIALS AND APPLICATIONS

September 14th – 16th, 2022
Hotel City, Maribor, Slovenia

Announcement and Call for Papers

Chairs:

Prof. Dr. Tadej Rojac
Asst. Prof. Dr. Mojca Otoničar

IMPORTANT DATES

Abstract submission deadline:
May 15, 2022

Acceptance notification:
June 15, 2022

Full paper submission deadline:
July 31, 2022

Invited and accepted papers will be published in the Conference Proceedings.

Detailed and updated information about the MIDEM Conferences, as well as for paper preparation can be found online:

<http://www.midem-drustvo.si/>

GENERAL INFORMATION

The 57th International Conference on Microelectronics, Devices and Materials with the Workshop on Energy harvesting: materials and applications continues a successful tradition of the annual international conferences organised by the MIDEM Society, the Society for Microelectronics, Electronic Components and Materials. The conference will be held from **SEPTEMBER 14th – 16th, 2022**.

Topics of interest include but are not limited to:

- Energy harvesting: modelling, materials, devices,
- Novel monolithic and hybrid circuit processing techniques,
- New device and circuit design,
- Process and device modelling,
- Semiconductor physics,
- Sensors and actuators,
- Electromechanical devices, microsystems and nanosystems,
- Nanoelectronics,
- Optoelectronics,
- Photovoltaic devices,
- Electronic materials science and technology,
- New electronic materials and applications,
- Materials characterization techniques,
- Reliability and failure analysis,
- Education in microelectronics, devices and materials.

ORGANIZER:

MIDEM Society - Society for Microelectronics, Electronic Components and Materials, Slovenia

CO-ORGANIZER:

Republic of Slovenia, Ministry of Economic Development and Technology

European Union, European Regional Development fund

CONFERENCE SPONSORS: UL FE, UL FS, IJS, IMAPS, Slovenia Chapter; IEEE, Slovenia Section