



MIDEM 2021

**56th INTERNATIONAL CONFERENCE ON MICROELECTRONICS, DEVICES AND MATERIALS
WITH THE WORKSHOP ON PERSONAL SENSOR FOR REMOTE HEALTH CARE MONITORING**

September 22nd – September 24th, 2021

Faculty of Electrical Engineering, Ljubljana, Slovenia

Announcement and Call for Papers

Chairs:

Prof. dr. Janez Trontelj (UL FE)
Doc. Dr. Aleksander Sešek (UL FE)

IMPORTANT DATES

Abstract submission deadline:
May 1, 2021

Acceptance notification:
June 15, 2021

Full paper submission deadline:
July 31, 2021

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 on

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

GENERAL INFORMATION

The 56th International Conference on Microelectronics, Devices and Materials with the Workshop on Personal Sensor for Remote Health Care Monitoring continues a successful tradition of the annual international conferences organized by the MIDEM Society, the Society for Microelectronics, Electronic Components and Materials. The conference will be held at **Faculty of Electrical Engineering, Ljubljana, Slovenia** from **SEPTEMBER 22nd – September 24th, 2021**.

Topics of interest include but are not limited to:

- Workshop focus: Personal Sensor for Remote Health Care Monitoring,
- 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

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