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Content | Vsebina

Original scientific papers

Izvirni znanstveni članki

C. Dalmış, R. Mutlu, E. Karakulak: Existence of Capacitive Effects in a Tungsten-based SDC Memristive System	121	C. Dalmış, R. Mutlu, E. Karakulak: Obstoj kapacitivnih učinkov v memristivnem sistemu SDC na osnovi volframa
P. Balasubramaniam: Parallel Routing for FPGA Using Improved Lagrange Heuristics with Sub-Gradient Method and Steiner Tree	137	P. Balasubramaniam: Vzporedno usmerjanje FPGA-ja z uporabo izboljšane Lagrangeove heuristike s podgradientno metodo in Steinerjevim drevesom
G. Shukla, P. Kumar, S. K Paul: High -Frequency Tunable Grounded and Floating Incremental-Decremental Meminductor Emulators and its application as AM Modulator	145	G. Shukla, P. Kumar, S. K Paul: Visokofrekvenčni nastavljivi ozemljeni in plavajoči inkrementalno-dekrementalni meminduktorski emulatorji in njihova uporaba kot AM modulator
R. Vahalingam, B. Rajagopal, S. Arumugam, M. G. Pandian: Detection of Burst Header Packet Flooding Attacks via Optimization based Deep Learning Framework in Optical Burst Switching Network	167	R. Vahalingam, B. Rajagopal, S. Arumugam, M. G. Pandian: Detekcija napadov s hitrimi naslovnimi paketi s pomočjo optimizacije na osnovi globokega učenja v omrežju optičnega hitrega prekapljanja
S. Perumal, M. Faseehuddin, A. Kukker, S. Shireen, W. Tangsrirat: Minimum Component Truly Mixed Mode First Order Universal Filter Employing EXCCTA	177	S. Perumal, M. Faseehuddin, A. Kukker, S. Shireen, W. Tangsrirat: Minimalna komponenta mešanega načina univerzalnega filtra prvega reda z uporabo EXCCTA
K. Saksida, M. Jankovec: A Comprehensive Strategy for Modelling the Conducted EMI of an Integrated Motor Drive in the Time Domain	191	K. Saksida, M. Jankovec: Celostni pristop k modeliranju prevodnih elektromagnetnih motenj integriranega elektromotorskega pogona v časovni domeni
Announcement and Call for Papers: 59 th International Conference on Microelectronics, Devices and Materials With the Workshop on Electromagnetic Compatibility: From Theory To Practice	203	Napoved in vabilo k udeležbi: 59. mednarodna konferenca o mikroelektroniki, napravah in materialih z delavnico o elektromagnetski kompatibilnosti: Od teorije do prakse
Front page: MAHLE 48 V 11.2 kW integrated motor drive (MAHLE Electric Drives Slovenija d.o.o.)		Naslovnica: MAHLE 48 V 11.2 kW integriran elektromotorski pogon (MAHLE Electric Drives Slovenija d.o.o.)

MIDEM 2024

59th INTERNATIONAL CONFERENCE ON MICROELECTRONICS, DEVICES AND MATERIALS WITH THE WORKSHOP ON ELECTROMAGNETIC COMPATIBILITY: FROM THEORY TO PRACTICE

October 2nd – October 4th, 2024
Rimske Toplice, Slovenia

Announcement and Call for Papers

Chairs:

**Assoc. Prof. Dr. Benjamin
Lipovšek**
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IMPORTANT DATES

Abstract submission deadline:

May 17, 2024

Acceptance notification:

June 30, 2024

Full paper submission deadline:

August 31, 2024

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 59th International Conference on Microelectronics, Devices and Materials with the Workshop on Electromagnetic Compatibility: From Theory to Practice continues the successful tradition of annual international conferences organised by the MIDEM Society, the Society for Microelectronics, Electronic Components and Materials. The conference will be held in Rimske Toplice, Slovenia, from **OCTOBER 2nd – 4th, 2024**.

Topics of interest include but are not limited to:

- Electromagnetic compatibility (workshop topic)
- 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,
- Photovoltaics,
- Electronic materials science and technology,
- New electronic materials and applications,
- Materials characterization techniques,
- Reliability and failure analysis,
- Education in microelectronics, devices and materials.

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