# International Scientific and Practical Conference ELECTRONIC DESIGN AUTOMATION CONFERENCE







## **CALL FOR PAPERS**

### Dear Colleagues!

We are pleased to invite you to the International Scientific and Practical Conference on Electronic Design Automation (EDA Conference 2024), which will take place on November 28, 2024 in the Belarusian State University of Informatics and Radioelectronics (BSUIR). Participation in the conference is free of charge.

#### THEMATIC SCOPE OF THE COFERENCE

- Materials simulation and properties
- Modeling of technological processes and devices
- Design of integrated systems
- Design automation and other topics within the conference scope upon agreement with the Organizing Committee

#### **KEY DATES**

November 10	Registration of participants and submission of papers
November 17	Notification of authors on paper acceptance
November 28	Conference day

Working languages of the conference: Russian, English.

**Formats of participation in the conference**: in-person, online; oral speaker or attendee; absentee participation with paper publication in the conference proceedings is not provided.

Within the conference framework, we plan:

- to issue conference proceedings, which will be indexed in the Russian Science Citation Index;
- to publish full papers (as per the recommendation of the conference program committee) in the peer-reviewed scientific journal "Doklady BGUIR" (https://doklady.bsuir.by/en).

To participate in the EDA Conference 2024, please register at the conference website and submit your paper to the Organizing Committee until November 10, 2024. Requirements for the formatting of the conference materials, as well as the paper template are available at the conference website. Articles that do not meet the formatting requirements will not be published.

#### **ORGANIZING COMMITTEE**

**Vadim BOGUSH** Committee Chair, D.Sc., Prof., BSUIR Rector

Co-Chair, General Director, JSC "INTEGRAL" - "NTEGRAL" Andrei BUINEVICH

Holding Managing Company (JSC "INTEGRAL")

Vice-Chair, Ph.D., Assoc. Prof., Vice-Rector for Research Viktor STEMPITSKY

and Development, BSUIR

**Ludmila SHICHKO** M.Sc., Deputy Head of R&D Department, BSUIR

Head of Research Laboratory "Computer-Aided Design Ivan LOVSHENKO

of Micro- and Nanoelectronic Systems", BSUIR

#### **PROGRAM COMMITTEE**

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of Sciences, Scientific Supervisor of the Research Laboratory

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Mechatronic Systems, Belarusian National Technical University

Ph.D., Assoc. Prof., Leading Researcher of the Laboratory **Suma HUSEYNOVA** 

"High Voltage Engineering", Institute of Physics of Azerbaijan

National Academy of Sciences

Ph.D., Assoc. Prof., Assoc. Prof. of the Department **Aleksandr DANILYUK** 

of Micro- and Nanoelectronics, BSUIR

Yuri KERNASOUSKI Director of OJSC "Minsk Research Institute of Radiomaterials"

Ph.D., Senior Researcher of the Laboratory of Metals and Alloys **Andrey KISTANOV** under Extreme Impacts, Ufa University of Science and Technology

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Engineering, Anhui University

D.Sc., Prof., Head of the Department of Micro- and Nanoelectronics, **Dmitri MIGAS** 

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D.Sc., Assoc. Prof., Head of the Laboratory "High Voltage Tarana NURUBEYLI

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Head of SPC "Technology"

PhD, Head of the "T" Department, Affiliate R&D Center Sergey SHPAKOVSKI

"Belmicrosystems" of JSC "INTEGRAL"

PhD, Assoc. Prof., Head of the Branch Laboratory Jaroslav SOLOVJOV

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