



INTERNATIONAL CONFERENCE
on
ENGINEERING INNOVATIONS



2nd December, 2022

*Split,
Croatia*

CONFERENCE AIM

The International Conference on Engineering Innovations is platform for scientists and researchers to discuss and exchange new ideas, results, works in progress and various experiences on all engineering aspects. The purpose is to bring together people from academic, industry and government organizations to exchange ideas and strengthen cooperation.

MAIN TOPICS

Aerotech and Aerospace Applications

- ↳ *Low and High Profile Aerotechnics*
- ↳ *Drones and UAV, UAS Applications*
- ↳ *Aerodynamics and Aerostructures from Sea to Space*
- ↳ *Aerospace Engineering*
- ↳ *Numerical Analysis and Advanced Maths*

Eco Energy and Innovations

- ↳ *Innovations in Energy*
- ↳ *Environmental Protection Challenges*
- ↳ *Wind Driven Gear*
- ↳ *Sea applications*

LOCATION

The conference will be held at Faculty of Electrical Engineering, Mechanical Engineering and Naval Architecture (FESB). FESB is a modern higher education and scientific research institution focused on the development and application of the latest technology in the fields of engineering sciences. High standing of the Faculty as scientific research institution has been confirmed through numerous successful research projects, published scientific papers, and especially through cooperation with recognized national and international scientific and academic institutions.



The Faculty is actively involved in collaborative research projects and programmes on both national and international level and participates in the activities of scientific centres of excellence, acting as organiser and co-organiser of academic and research conferences on national and international level. The Faculty is also actively involved in processes of knowledge and technology transfer. Faculty has exceptional scientific potential which has been developed through work of the research groups in the scientific areas of Electrical Engineering, Mechanical Engineering, Naval Architecture, Computing, basic engineering sciences, Mathematics and Physics.

ORGANIZERS

Conference is organized by

- *Faculty of Electrical Engineering, Mechanical Engineering and Naval Architecture, Split*
- *Faculty of Electrical Engineering, Computer Science and Information Technology, Osijek*
- *DIV Group*

Faculty of Electrical Engineering, Computer Science and Information Technology Osijek is a higher education institution within the Josip Juraj Strossmayer University in Osijek. The Faculty successfully cooperates with the most important electrical engineering and ICT companies. Furthermore, in collaboration with the economy, professional and development projects, studies and numerous elaborations are carried out. It is a modern faculty that has constantly been developing in all areas of expertise.

The Faculty is the regional leader in the field of electrical engineering, computer science and information and communications technologies, and is strategically aimed at advancing its visibility and competitiveness in science and research, professional projects, student's education, close cooperation with the economy and local community.



DIV group offers global solutions across the range of the following industry sectors: fastener products, railway program, shipbuilding offshore/onshore engineering, industrial plant & engineering, engine & machinery, construction in civil engineering, renewable energy and tools. They continuously adapt their products and services to customer's requirements and new standards. DIV Group's primary production is certified on DIN, EN, ISO, ANSI and UNI standards.

DIV Group is the largest group specialized in the processing, production, and trade of screw goods and other machine parts and metal products on the Croatian market and one of the leaders in Europe and the world. They are the leading screw factory in Europe working at eight locations in Europe, United States and Asia.



CHAIRS



Founding Chair

prof. dr. sc. Branko Klarin

*Faculty of Electrical Engineering, Mechanical
Engineering and Naval Architecture, Split,
Croatia*



Guest Chair

prof. dr. sc. Željko Hederić

*Faculty of Electrical Engineering, Computer
Science and Information Technology, Osijek,
Croatia*

COMITEES

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Pepeonik Saša, mag. ing. DIV Group, Zagreb

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*Looking forward to see you at the
conference!*

