Dear Students,

stands for Energy, Excellence and Excitement. But it also stands for Extra Experience, Expanded Education and Effective Evolvement.

Join us for the 7th edition of the **3E+ International Summer School** at Wrocław University of Science and Technology – one of the top technical universities in Poland. Earn **4 ECTS** points and spend this summer in Wrocław – the place to be!

3E+ offers 60 hours of interactive, small-scale courses (max. 10 students). They are designed to provide an intensive, in-depth look at your topic of study. This year we propose the following courses to choose from:

- Auditoria Design Architectural Acoustics;
- Quality control and technical evaluation of building and civil engineering structures;
- Green fuels and environment;
- Acceptance and Operating Tests of Electrical Installations And Devices;
- Power Quality;
- Programmable Logic Controllers PLC;
- Renewable energy systems in engineering simulations;
- Thermal comfort and renewable energy for low energy buildings;
- Design Thinking for Innovation in 21st Century;
- Renewable energy sources in household and power sector;
- Foundations of Quantum Information and Communication;
- Ceramic microfluidic devices for gas sensing;
- Lab-chip devices assembled with optoelectronics;
- MEMS and mechatronic systems with LabVIEW;
- Microsystems- do you know what the MEMS are?
- Anomalous diffusion models with application to biological data;
- Introduction to Data Science with Python.

3E+ also offers Polish language and culture course. 'After hours', almost every afternoon and evening, we deliver a wide range of activities. From City sightseeing tours, sports activities to all day trips outside the City of Wrocław.

When: 1-26 July

Where: Wrocław University of Science and Technology (WUST)

How: For application or any additional questions please contact us at events@pwr.edu.pl

Application deadline: 30th April

Earlybird: 25th March

Fee: **950 Euro** (included: tuition, accommodation, lunches in students' canteen, welcome and farewell dinner, trips, events, social and sport activities).

Earlybird: 880 Euro

Partner Institutions: 10% Discount!

More information at Summer School 3E+