CTU SUMMER SCHOOL 2020

INTERDISCIPLINARY ENGINEERING
Experience Robotics, Autonomous Aerial Vehicles, CAD Modeling, Air Traffic Navigation, Nuclear Engineering, Biomedical Engineering

TECHNOLOGY OF THE FUTURE
Learn from top international experts by working on cutting-edge projects

INNOVATIVE LEARNING
Hands-on training, individual and team projects

INDUSTRY INSIGHT
Guided company tours

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A Transformative Experience
You will gain practical knowledge in a wide range of engineering fields, all while getting hands-on experience with cutting-edge equipment and technology, guided by leading experts in their fields. By broadening your horizons and learning the value of interdisciplinary collaboration, you will earn a deeper understanding of the technology that is shaping our future. All this while experiencing the culture and history of one of the most beautiful cities in the world!

Academic Program
4-Day Robotics Course
3-Day Course on Multi-Robot Systems
2-Day Course in CAD – Modeling in Autodesk Inventor
1-Day Course on Measuring Hemodynamic Parameters
1-Day Nuclear Engineering Program
1-Day Biomedical Engineering Program
1-Day Project at the Air Traffic Control Simulator

Plus visits to the National Air Navigation Services, the Centre of Vehicles for Sustainable Mobility, the historic Wastewater Treatment Plant.

6 ECTS CREDITS
SCHOLARSHIP
A scholarship of € 300 is offered to students from CTU Partner Universities. In order to be eligible for the scholarship, universities need to register their students for the Summer School by March 31, 2020.