

## **Welding Engineering**

Welding Engineering is a tradition bachelor study program at Politehnica University, with over 60 generations of alumni. Domain approach is based on the requirements of the European Welding Federation (International) (EWE / EWI) and the International Institute of Welding (IIW / IIW), which in turn are dependent on the latest operating requirements. The study disciplines are approached mainly from the practical point of view. It is noteworthy the strong interdisciplinarity of the study domain, implicating notions and knowledge in the field of metallurgy, heat treatment, electronics, automation and quality control. Bachelor studies can be completed with master and PhD studies, the Welding Engineering study program is compatible with syllabus from other universities from our country or abroad.