

| AT THE FACULTY OR ELECTRICAL AND ELECTRONICS ENGINEERING | | | | |
|--|---------------------|------------------|-----------------------------|--|
| Name of department | Name of position | Part of position | Study field | Required competences |
| Department of Automation | Associate Professor | 0,5 | E09 Electronics Engineering | Has to comply with the department's science field 07T Informatics Engineering or 01T Electronics Engineering. Deep knowledge, competence and at least 3 years of experience in the areas of control of technical systems, signal and data processing, control and monitoring systems of technical facilities, automated control, design of continuous, discrete and digital control systems. Planned activities: delivery of lectures, practice and laboratory works for the following modules: theory of automated control, fundamentals of automated control, supervision of Bachelor's and Master's theses. |
| Department of Electricity Systems | Lecturer | 1,0 | E06 Mechanical Engineering | At least 5 years of pedagogical work experience of teaching of the subjects of Personal Safety at the university. At least 5 years of research work experience in the field of Mechanical Engineering (09T). Published at least one article in this science field in indexed international scientific publication. Experience of preparation of the studies literature: an author or co-author of at least one educational book, textbook or other educational tool for the university's students. Priority is given to the applicants who hold a Doctoral of degree in science field of Mechanical Engineering (09T). |
| Department of Electricity Systems | Associate Professor | 0,5 | E13 Energy Engineering | Doctoral degree in the science field of Energy and Thermal Engineering (06T). At least 5 years of pedagogical work experience of teaching of the subjects of energy economics, forecasting models for energy needs, planning of electricity systems and other subjects at the university. At least 5 years of research work experience in the science field of Energy and Thermal Engineering (06T). Published at least 5 articles in this science field in the publications of the Institute of Scientific Information database "ISI Web of Science" with a citation index; at least 10 publications are published in other peer-reviewed publications. Research results are presented at least in 5 high level international conferences. Experience of conducting of research work: participation at least in 5 international projects under H2020, Intelligent Energy Europe and other programmes. |
| Department of Electricity Systems | Associate Professor | 1,0 | E13 Energy Engineering | Doctoral degree in the science field of Energy and Thermal Engineering (06T). At least 5 years of pedagogical work experience of teaching of electricity networks, wind energy technologies, active electricity networks and supervision of students' theses. At least 6 years of research work experience in the science field of Energy and Thermal Engineering (06T). Published at least 4 scientific articles in this science field in indexed international scientific publications; at least 1 of those articles in the publications by international publishers. |
| Department of Electricity Systems | Associate Professor | 1,0 | E08 Electrical Engineering | Doctor of Science degree in the science field of Electricity and Electronics (01T). At least 5 years of pedagogical work experience of teaching in the study field of electrical engineering: power electronics, electricity converters, modelling of electrical devices, and other subjects at the university. At least 5 years of research work experience in the science field of Electricity and Electronics (01T). Published at least 2 articles in this science field in the publications of the Web of Science database with a citation index of at least 0.5 during the last 5 years. Research results are presented at least in 2 high level conferences. Experience of conducting of research work. |