

JOSIP JURAJ STROSSMAYER UNIVERSITY OF OSIJEK
FACULTY OF ELECTRICAL ENGINEERING, COMPUTER SCIENCE
AND INFORMATION TECHNOLOGY OSIJEK

VACANCY ANNOUNCEMENT

for the admission of 30 candidates to the postgraduate doctoral study programme in Electrical Engineering,
branches Power Engineering and Communications and Informatics
in the academic year 2017/2018

I.

The university postgraduate doctoral study programme lasts for three (3) years, i.e. six (6) semesters. Upon completion of the programme, students are awarded the academic title of Doctor of Technical Sciences, scientific field of Electrical Engineering.

II.

Admission requirements:

- candidates who had completed four-year university undergraduate (pre-Bologna) or graduate study programmes in Electrical Engineering or Computer Engineering at Croatian universities can apply for the admission to the university postgraduate doctoral study programme. Candidates who have a grade point average (GPA) at the undergraduate and graduate or four-year university undergraduate (pre-Bologna) study programme of at least 3.8 are eligible to apply. If a candidate's GPA is lower than 3.8, a candidate needs to be among the best 10% of students in one's generation. If a candidate's GPA is lower than 3.8 but not lower than 3.0, a candidate can enrol in the university postgraduate doctoral study programme based on the recommendation letters of two university professors or based on research results a candidate did during or upon graduating;
- candidates who had completed four-year university undergraduate (pre-Bologna) or graduate study programmes at related Croatian faculties (if a candidate holds a Master's degree from related technical faculties or a Master's degree in Mathematics, Physics or Informatics from related faculties) with a GPA of at least 3.8 can apply for the admission to the university postgraduate doctoral study programme. Such candidates will be required to take an entrance exam and/or differential exams. If a candidate's GPA is lower than 3.8 but not lower than 3.0, a candidate can enrol in the university postgraduate doctoral study programme based on the recommendation letters of two university professors or based on research results a candidate did during or upon graduating;
- candidates holding a Master of Science degree with a specialisation in Electrical or Computer Engineering are eligible to enrol in the university postgraduate doctoral study programme;
- candidates holding a Master's degree in Electrical or Computer Engineering from foreign universities are eligible to enrol in the university postgraduate doctoral study programme after undergoing the process of recognition of academic diplomas.

III.

If there are more candidates than vacant university postgraduate doctoral study programme places, a selection procedure will be established. During the selection procedure, the Committee will evaluate a grade point average of all grades candidates earned during their undergraduate and graduate study programmes or four-year university undergraduate (pre-Bologna) study programmes. Additionally, the Committee will evaluate published papers and candidates' answers from an interview. Candidates are admitted to the university postgraduate doctoral study programme pursuant to the selection procedure rank.

IV.

In addition to an application form, candidates are required to submit the following:

- an original or a certified copy of an undergraduate and graduate, four-year university undergraduate (pre-Bologna) or a postgraduate Master degree diploma or a certificate of recognition of academic diplomas;
- a diploma supplement related to undergraduate and graduate or four-year university undergraduate (pre-Bologna) study programmes or a transcript of records;
- recommendation letters of two university professors if a candidate's GPA is lower than 3.8 but not lower than 3.0;
- a birth certificate, a copy of a certificate of nationality or a proof of citizenship and two photographs (4x6 cm);
- Curriculum Vitae;
- a list and copies of published scientific and expert papers;
- a list of patents and project participations;
- a company/institution's statement regarding their covering tuition fees (if legal entities pay for their tuition fees) or a personally signed statement (if a candidate pays for his/her tuition fees).

V.

The university postgraduate doctoral study programme tuition fees are HRK 51,000.00. The fees can be paid in 6 equal instalment payments of HRK 8,500.00 or one can use student loans provided by banks. The university postgraduate doctoral study programme tuition fees for candidates holding a Master of Science degree are HRK 27,000.00 and can be paid in 3 equal instalment payments of HRK 9,000.00.

Applications for the admission to the university postgraduate doctoral study programme are to be sent by 10th February 2018. Selected candidates have to enrol in the programme by 10th March 2018.

The relevant application **forms** and guidelines are to be downloaded from <https://www.ferit.unios.hr/science/postgraduate-doctoral-study-programmes/forms-and-documents#anc>.

The application **forms** and relevant documents are to be sent to

SVEUČILIŠTE J.J. STROSSMAYERA U OSIJEKU

Fakultet elektrotehnike, računarstva i informacijskih tehnologija Osijek

Kneza Trpimira 2b, 31 000 OSIJEK