

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 university postgraduate doctoral  
study programme in Electrical and Computer Engineering  
in the academic year 2018/2019

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 the Doctor of Technical Sciences, scientific field of Electrical/Computer Engineering.

II.

Admission requirements:

- candidates who had completed four-year university undergraduate (pre-Bologna) or graduate study programmes in Electrical Engineering, Computer Engineering or Automotive Computing and Communications 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 university 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 candidate's research results;
- 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 candidate's research results;
- 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, a grade point average of all grades candidates earned during their university undergraduate and graduate study programmes or four-year university undergraduate (pre-Bologna) study programmes will be evaluated. Additionally, published papers and candidates' answers on an interview will be evaluated. An interview is a constituent element of the selection procedure. Candidates will be informed on their interview date via e-mail.

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 university 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 university 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 candidates' 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 20 October 2018. Selected candidates have to enrol in the programme by 1 December 2018.

The relevant application forms and guidelines are to be downloaded from <http://www.ferit.unios.hr/znanost/poslijediplomski-doktorski-studij/obrasci-i-dokumenti#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