Research project for the Electrical Engineering master’s program

Information sheet for institutes and students

Department of Electrical Engineering and Information Technology
University of Stuttgart
October 1st, 2023

• Regulations in article 23 of the exam regulations are binding.

• An examiner (usually professor) from the Department of Electrical Engineering and Information Technology can offer a research project (RP) with an external partner (industrial enterprise, department of computer science, another faculty or even another university) to a student. However, the student cannot claim to get offered a RP with an external partner.

• The student can also make a proposal for a RP with an external partner. For this the student selects an examiner (usually a professor) from the Department of Electrical Engineering and Information Technology who, in his or her opinion, could supervise a research project of this topic. The examiner checks the quality of the proposed topic and then takes over the supervision if appropriate. The examiner can reject the supervision of the RP due to quality defects of the proposed topic, due to lack of relevance of the topic, or in favor of his own offers of research projects.

• If an RP with an external partner lasts longer than three months, the supervising professor must agree with the student at the beginning of the RP that only the results from three (full) months will be used for the assessment of the RP.

• The RP is an examination and thus must not be paid. Expense allowances such as tickets, overnight stays, etc. are possible. It is also possible to pay for the parts of the activity which exceed the three months graded, e.g. in case of a RP in an industrial enterprise. This extra time could e.g. be considered as a non-mandatory internship.

• If an RP is established with an external partner, then the following quality assurance standards must be observed:
  - Naming of a responsible supervisor from the external partner,
  - Naming of a responsible supervisor from the sending institute of the Department of Electrical Engineering and Information Technology,
  - Meeting or telephone conference of the two above-mentioned supervisors before the start and at the end of the RP,
  - The student should send a short progress report to the two above-mentioned supervisors every three weeks.