



Doctoral Study Programme

SOCIOTECHNICAL SYSTEMS MODELLING

Doctoral Study Programme

SOCIOTECHNICAL SYSTEMS MODELLING

About the program

The goal of doctoral study program is to prepare researchers in the field of information technology industry systems analysis, modeling and design sector, to promote the students' theoretical knowledge and research skills and the application of research results in the following directions:

- business and tourism information system modeling;
- systemic regional development planning;
- the political system and public management modeling;
- logistics information systems and transport modeling;
- production process modeling;
- e-learning system design;
- simulation technology development.

Visiting professors from partner universities will be involved as teachers and advisors in the program. Students have an opportunity participate in Erasmus+ mobility for studies.

Study program consists of 3 parts:

- Part A – compulsory courses
- Part B – optional courses (specialization)
- Part C – free elective courses

Qualification awarded:

Engineering Doctorate in Engineering Sciences

Admission requirements:

Master's or professional master's degree in the computer sciences, information technologies.

Discussion of the thesis topic

Duration of studies:

3 years of full-time studies – 6 semesters – 210 ECTS.

Language of studies:

English

Final test:

Doctor thesis

Study fee:

3520 EUR per year

Information on website:

http://www.rta.lv/study_programs

Contacts:

http://www.rta.lv/online_application_procedure ;

e-mail: admissions@rta.lv



RĒZEKNES TEHNOLOĢIJU AKADĒMIJA
RĒZEKNE ACADEMY OF TECHNOLOGIES www.rta.lv