

Projects

Research Project

IDENTIFICATION

CODE : IST-4-REP
ECTS : 10.0

HOURS

Lectures : 0.0 h
Seminars : 10.0 h
Laboratory : 0.0 h
Project : 0.0 h
Teacher-student
contact : 10.0 h
Personal work : 150.0 h
Total : 160.0 h

ASSESSMENT METHOD

mi-term report (state of the art and
detailed specifications)
final report
poster
oral defense
project in itself
POC

TEACHING AIDS

TEACHING LANGUAGE

English

CONTACT

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AIMS

This project is a technical R&D project where the student has a lot of freedom to lead the project. The student will work on the project throughout the whole semester. A technical project means a final prototype which can be technological, software or a study.

CONTENT

The project can be done alone or by 2 students.
The projects take place in an INSA lab, such as CITI, CREATIS, or LIRIS.
Students need to work 100 to 150 hours on the project.

SKILLS

- * Carry out an R&D project independently
- Analyze a problem
- Organize and manage a project
- Follow a scientific methodology
- Produce reports of the work (report, poster, oral presentation)
- * Get started in the world of research
- Use bibliographic tools
- Create a state of the art
- Find innovative solutions
- Create a scientific poster
- Write a research report
- * Reach a professional level on several of the skills targeted by the training