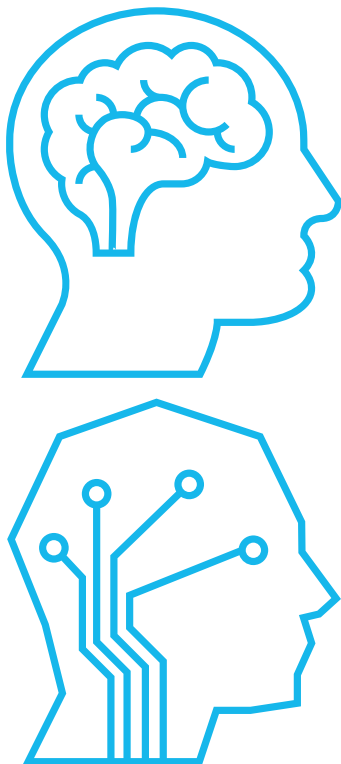




International Project Semester

Big Data / Robotics / Artificial Intelligence



**Join a project semester program in English at the EISTI!
Get a chance to experience Overseas studies!**



Why EISTI?

- Academic excellence
- Core values: Professionalism, Openness, Solidarity and Ethics
- Building a strong professional career
- Accredited by the Board of Engineering (CTI)

Why Cergy?

- Close to Paris (40 minutes by train)
- Cinema, library, ice rink and lots of sport facilities
- Green city (parks, lakes)
- University Center (more than 30,000 students)

Program

This semester (30 ECTS) will last around 16 weeks, starting with a 2 or 3 week on Fundamentals. Then, students will work on a project defined together with the teaching staff and focused on 3 topics : Big Data, Robotics and Artificial Intelligence

Fundamentals (5 ECTS)

- Project Management
- Written and oral expression
- Team work
- French as foreign language
- V-Cycle Method and Agile Method

Project (15 ECTS)

Project focused on the specialization selected by the student, in cooperation with the partner companies

Outcome

Certificate with the number of credits / ECTS

Possible courses for each specialization (10 ects)

	Courses	
	Semester 1	Semester 2
Big Data	Data Analysis, Text Mining and Natural Language, Machine Learning & Python Programming, BI and Data Vis, Big Data and Data Analytics, Advanced Databases and No SQL	Data Analysis, Text Mining and Natural Language, Machine Learning & Python Programming, BI and Data Vis, Big Data and Data Analytics, Advanced Databases and No SQL
Artificial Intelligence	Natural Language Processing	
Robotics	Arduino Programming, Android Programming, Hardware Software Interface, Model Based Systems Engineering, System Architectures, Embedded Linux, Internet of Things, Linux Software Architecture	

International Project Semester (IPS)



Partner Companies



Who can apply?

- Any student from our partner universities
- Open to free movers (contact us for further information)
- Requirements and level: End of bachelor (according to student's background and level) and Masters.

How to apply?

Students from partner universities have to be nominated by their home university and provide the following documents

- Application form
- Resume in English
- Transcripts in English
- Proof of English Proficiency
- Cover Letter
- Freemovers have to contact us at: international@eisti.eu

Application deadlines

Fall Semester
(mid-September to end of December):
30th April
Spring Semester
(Early January to mid-May):
31st October

Accommodation

EISTI will send you notification to apply for dormitory. We work with several students halls near the school and book room for students according to their choices and financial means. Prices range from 250€ to 500€ per month.

Fees

Free for students from our partner universities and 2800€ for other students.



Contact

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