

GRADUATE SCHOOL OF TECHNOLOGICAL INNOVATION

INTERNATIONAL PROGRAMMES



► M.Sc. Management of Technology - Information Systems







# To produce hybrid managers working at the interface of Management & Technology in an international context







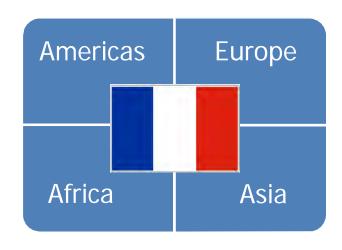
• MOTIS



# International Focus

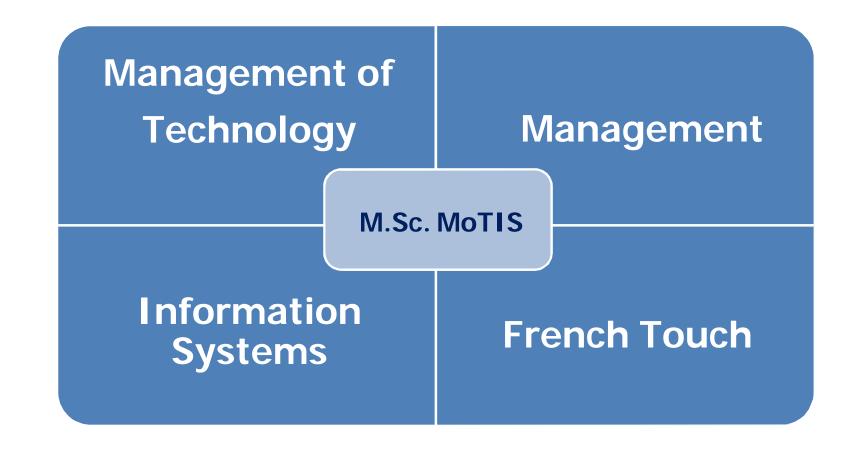
**Students from over 50 countries = multicultural teamwork** 













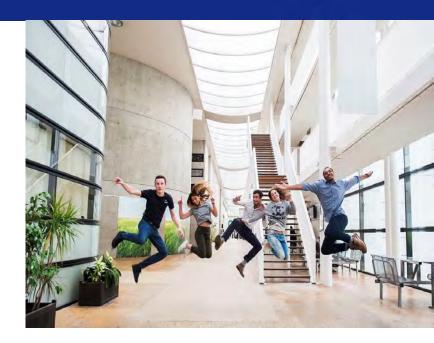
### **ACADEMIC PROGRAM**

#### **Information Systems courses includes**

- Introduction to Service Science
- Data Management for Business Decisions (Data Analytics, Database Creation, Data science and Machine Leaning)
- Statistics Analysis
- General data Protection Regulation
- Digital transformation of the Enterprise
- Document Management Systems
- IS Project Management
- Requirement Engineering
- Introduction to SAP-ERP

#### Management courses include

- International Project Management
- Negotiation
- Creative Leadership and Communication
- Introduction to Corporate Finance/Accounting
- Introduction to Geopolitics
- Management Simulation
- French business culture, Entrepreneurship, Linkedin Optimization, CV book, company visits, seminars





### **ACADEMIC PROGRAM**

#### Management of technology courses include

- International Project Management Scrum
- Agile Methodology
- Management Strategy
- Economic & Market Intelligence
- Media Strategy in Digital Disruption Age
- Digital Marketing

#### The French touch includes

« Français langue étrangère » (French as a foreign language)

Certificates: IPMA level D, SAP, IS Project Management in collaboration with Turku University, Scrum PSPO, Google Analytics





# Projects are an intrinsic part of the program. Here are some examples:



### January

Student-generated Focus on soft skills

#### June

Commissioned by external enterprise or organisation

Teambuilding

French business environment

### Certifications

**SAP** 

Agile

**IPMA** 

Emerging Technology



All students must complete a 6 months internship in a company or organisation in France or abroad. The internship takes place some time between July and March of the second year of the program.

Here are some of the companies where our students have worked:











































## Master's Thesis

- At the end of the internship period students produce and defend their Master's thesis
- During the internship/thesis period the students have both an internship supervisor and an academic tutor

# Examples of theses

« Virtual Team Mechanics and Knowledge Management Systems », R. Heissat, Paris, 2016 « How machine learning helps businesses evolve: with a case in medical diagnosis" A. Chegunian, Paris 2017 "Automation and AI utilization in Growth and lead generation strategies to boost business" J. Chebel, Paris 2022





Opening of application: November 6st 2023

**Deadline for application:** June 21th 2024

Beginning of classes: 18th September 2024

**Tuition Fees:** 10 500 € (for complete 18 months program)

**Application:** https://webaurion.esiee.fr/faces/Login.xhtml

Contact: info.motis@esiee.fr

<u>MoTIS Web site:</u> https://www.esiee.fr/en/programmes/international-programmes/msc-management-of-technology-information-systems