



GRADUATE SCHOOL OF  
TECHNOLOGICAL INNOVATION

INTERNATIONAL PROGRAMMES

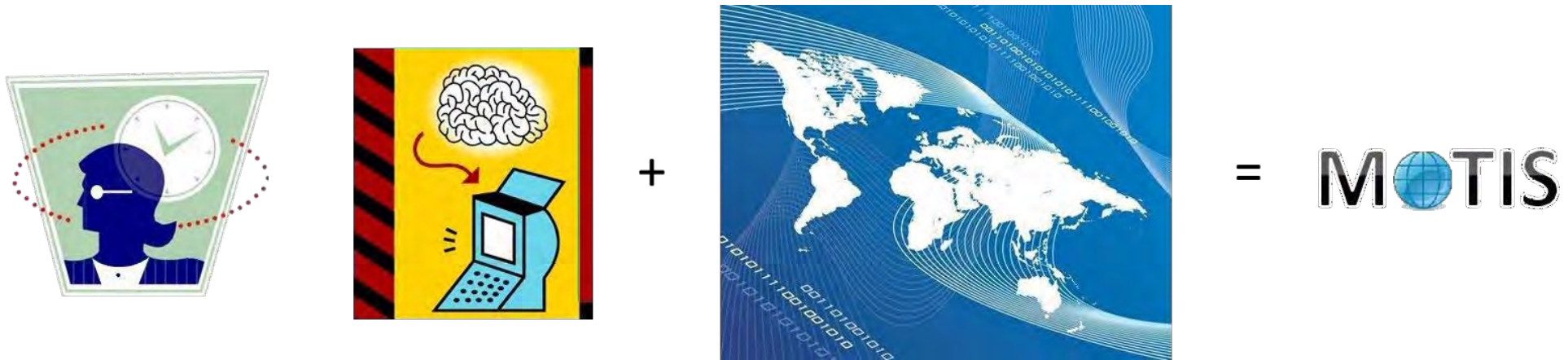


► M.Sc. Management of Technology - Information Systems

affiliated with

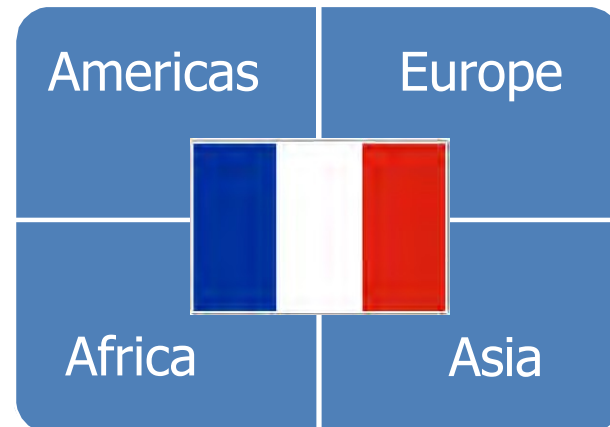


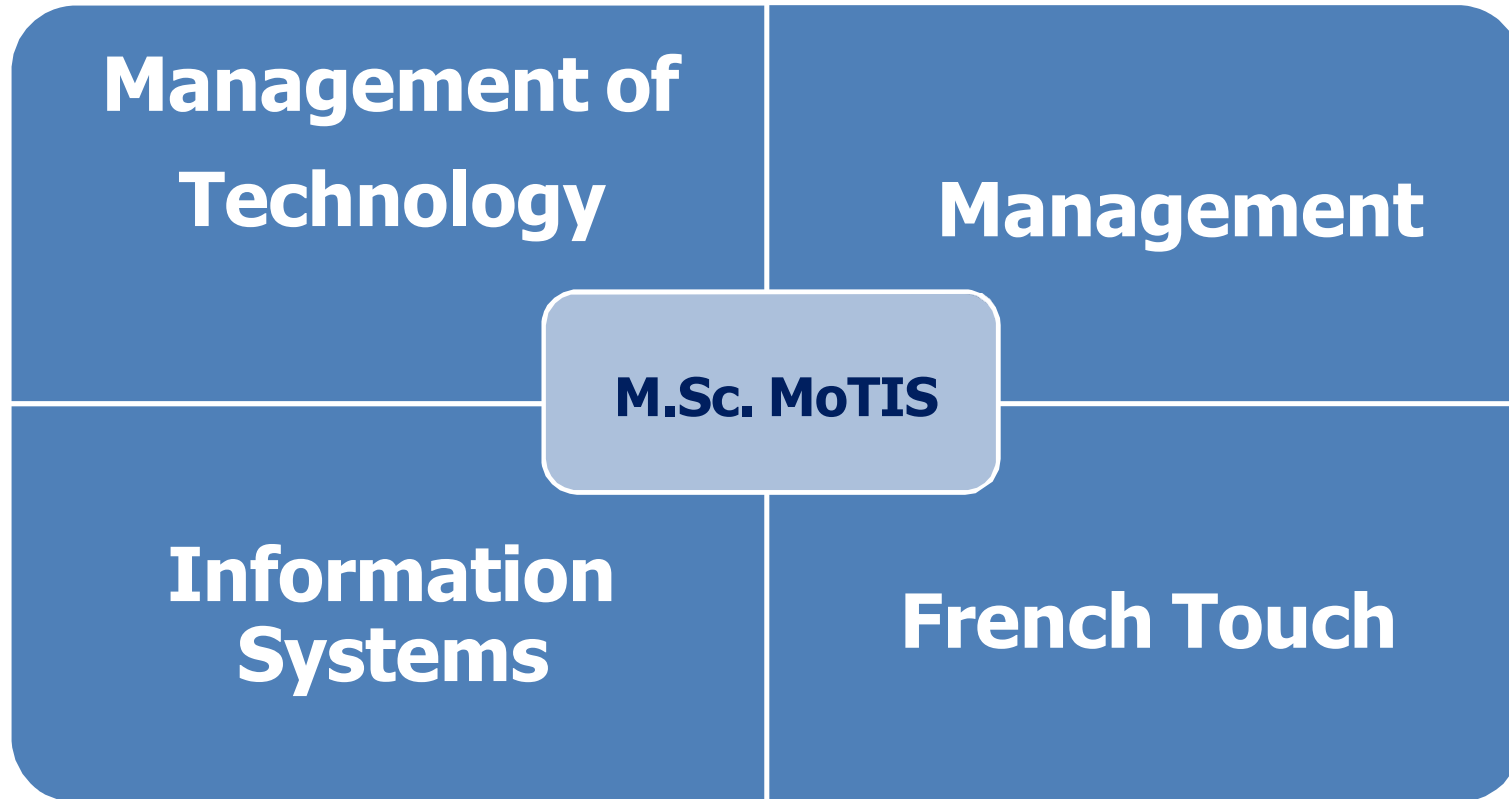
**To produce hybrid managers working at the interface of  
Management & Technology in an international context**



# 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 Learning)
- 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

Team-  
building

French business  
environment

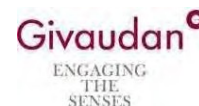
Certifications

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:** October 1<sup>st</sup> 2024

**Deadline for application:** March 31<sup>st</sup> 2025

**Beginning of classes:** 16<sup>th</sup> September 2024

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

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

**Contact:** [info.motis@esiee.fr](mailto:info.motis@esiee.fr)

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