# **INPERSIMAG COME AND STUDY** - Ensimag France

## Key figures

/1 200 students

/37% of foreign students (44 nationalities)

/150 cooperation agreements, among those 28 double-degrees

/6 International master's programs



## Mission statement

The strong connexion between Mathematics and Computer Science leads to the education of first class engineers and scientists at the graduate and post-graduate levels.

## Why study at Ensimag?

/ Become a top-notch expert and receive a degree from a renowned school.

/ Live in the French Silicon Valley in a high-density area of universities, research laboratories and high-tech companies, such as STMicroelectronics, Cap Gemini, Xerox RCE, Criteo, etc.

/ Discover the French culture and learn French in a spectacular natural environment surrounded by three high-mountain ranges.

#### The top French educational institution, «Grande Ecole», in the fields of Computer Science and Applied Mathematics

Industry, Research and Education go hand in hand in Grenoble, France's first high-tech site after Paris. Research laboratories in the Grenoble ICT « Information and Communication » field work in close partnership with CNRS, INRIA

- Community of 800 faculty members
- 179 PhD students
- 28 start-ups

5th most innovative city in the world (Forbes)

# CURRICULUM / FIELDS

Ensimag recruits students after two years of undergraduate studies. Ensimag curriculum includes strong foundations in Applied Mathematics and Computer Science in its first year.

Students then choose a specialization among:

/ Financial Engineering

/ Information Systems Engineering

/ Mathematical Modeling, Vision, Graphics and Simulation

### Masters of Science (fully taught in English)

Open to exchange students from partner universities

#### w Master of Science in Informatics (MoSIG)

2-year program offering training in the areas of Computer Science, Data Science and Artificial Intelligence, Distributed computing, Artificial Intelligence for Graphics, Interaction, Vision and Robotics, Software System and High Quality Components Engineering.

http://mosig.imag.fr/

#### w Master of Applied Mathematics (M1 AM)

https://applied-math-master.imag.fr/

w Master of Science in Industrial and Applied Mathematics (MSIAM) 1-year program offering training in the areas of Data Science, Modeling, Scientific Computing, Geometry, Image, CAD.

https://msiam.imag.fr/

#### w Master of Science in Cybersecurity (CySec) http://cvbersecurity.imag.fr

w Master of Science in Operations research, Combinatorics and Optimization (ORCO) http://orco.imag.fr/

w Master of Science in Artificial Intelligence (AI) https://m-ai.imaq.fr/

#### https://ensimag.grenoble-inp.fr/en https://relint.ensimag.fr/MainEn/Programs



