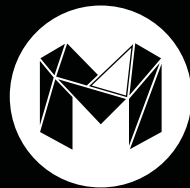


INTERNATIONAL MASTER
MISTRE
VALENCE



UNIVERSITÉ
Grenoble
Alpes

&

Grenoble INP
ESISAR




F R A N C E



Master in Integration, Security and TRust in Embedded systems

Joint diploma delivered from Grenoble INP and Univ. Grenoble Alpes

A circular graphic showing a close-up of a microchip with a white padlock icon overlaid on it, symbolizing security and embedded systems.

MISTRE Valence focuses on the embedded systems involved in critical and secure distributed systems:
smart systems (*home, building,...*),
connected objects, etc.

COURSES ARE ALL TAUGHT IN ENGLISH!

MASTER CLASSES & PRACTICAL WORKS



MASTER DEGREE

Joint diploma Grenoble INP & UGA



MANY JOBS & Ph.D. OPPORTUNITIES

Embedded systems are everywhere



300 HOURS OF CLASS

*Including 100 hours of labs
+ 60 hours of project works*



NUMEROUS SCHOLARSHIPS

IDEX, Eiffel or INP foundation



INTERNSHIP

*Strong connection with industry
and laboratories*

EMBEDDED SYSTEMS & INNOVATION PROJECT

15 ECTS

DISTRIBUTED SYSTEMS SAFETY & SECURITY

9 ECTS

HARDWARE SECURITY

6 ECTS

OR

DECENTRALIZED CONTROL

- 6 ECTS

HW/SW Embedded Systems Security & Safety

TARGET SKILLS:
HW/SW Systems Modeling, Design & Validation

Command & Control of Secure Distributed Systems

TARGET SKILLS:
Design of complex systems, design of critical software, Modeling & control of distributed complex systems

INTERNSHIP (5 or 6 months)

30 ECTS



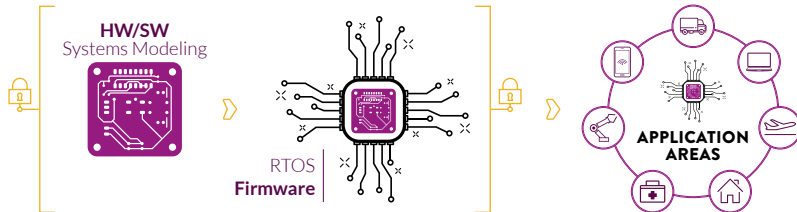
ADMISSION SEPTEMBER 2018

APPLICATION BETWEEN
1ST JANUARY
& **15TH APRIL**
2018

ADMISSION LEVEL:

- › Master 2 (after one year of a Master or equivalent including courses in Computer Engineering or Electrical Engineering)
- › 16 foreign students max
- › English language B2 level

HARDWARE/SOFTWARE DEVELOPMENT - SECURITY & SAFETY





&



Grenoble INP - Esisar

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<http://esisar.grenoble-inp.fr/welcome/>

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●●● LE LABEL
**CAMPUS
RÉGION**
DU NUMÉRIQUE