University Life

- The School of Computer Science is set in landscaped grounds, including a recreational area furnished with picnic tables and a lake where students can relax in their leisure time
- This is the UPM's most modern campus and has newly built sports facilities, including a synthetic 7-aside football pitch, basketball court, fitness room and two tennis courts

Services for Students

- Medical Insurance
- Erasmus Student Network (ESN)
- UPM Language Centre
- Sport facilities
- Student Union

Student Associations

- ACM (Association for Computing Machinery)
- ASCFI (Socio-Cultural Association of the School of Computer Science)
- Nerv (Anime, Manga, Gaming & Japanese culture society)
- Histrion (Theatre association)
- Sports club
- Tuna de Informática (Music band)
- BEST (Board of European Students of Technology)
- Erasmus Student Network

Contact and Location:
ETS de Ingenieros Informáticos (ETSIINF) Universidad Politécnica de Madrid
Campus de Montegancedo s/n 28223 Pozuelo de Alarcón España
Phone +34 910672822 orex@fi.upm.es international.affairs@fi.upm.es

About ETSIINF-UPM

- The first School of Computer Science stablished in Spain (1971), with a long R&D tradition
- #1 in Spain and among Spanish-speaking countries (Computer Science & Information Systems areas)
- The ETSIINF is located at the Montegancedo Campus, which has been declared by the Ministry of Education as a Campus of International Excellence in Innovation, the only one in Spain with this recognition
- Enrolled students +2.500 in total (+400 MSc and +100 PhD students)
- Around +170 faculty members (+60 administrative staff)
- Historical Museum of Informatics

Accreditation and International Recognition

Accreditation and International Recognition
Our bachelor's degree in computer engineering is accredited with the ABET quality label by the Engineering Accreditation Commission (at the moment the only one in Spain). In addition, several of our bachelor's and master's degrees are accredited with the Euro-Inf label by Eqanie.

DISEÑO GRÁFICO DE LA UPM 2024

School of Computer Science

UNIVERSIDAD POLITÉCNICA DE MADRID

POLITÉCNICA

Escuela Técnica Superior de Ingenieros Informáticos

ABET (Accreditation Board for Engineering and Technology, USA)
EQANIE (European Quality Assurance Network for Informatics Education)

UNIVERSIDAD POLITÉCNICA DE MADRID

Undergraduate Programs

- BSc in Computer Science 🇪🇸
- BSc in Data Science and Artificial Intelligence 🇪🇸
- BSc in Mathematics and Computing 🇪🇸
- Double Degree in Computer Science and Business Management and Administration 🇪🇸

Post-graduate Programs

- MSc (Professional) (2 years)
  - Computer Science 🇪🇸
  - European Master on Software Engineering 🇬🇧
  - Digital Innovation 🇬🇧
    - EIT Digital
    - Health and Medical Data Analytics
- MSc (Research) (1 year)
  - Artificial Intelligence 🇪🇸
  - Software and Systems 🇪🇸
  - Data Science 🇬🇧
  - Computational Biology 🇬🇧
  - AI for Public Services 🇬🇧
- PhD
  - Software, Systems and Computing
  - Artificial Intelligence

🇪🇸 Partially taught in Spanish   🇬🇧 Fully taught in English

School of Computer Science

Double Degree Agreements

- ETSIINF-UPM has double degree agreements with prestigious Schools and Universities in Europe, North America and Asia.

EU European Universities Initiative

- EELISA European University (European Engineering Learning Innovation and Science Alliance)

EELISA
European Engineering Learning Innovation & Science Alliance

Industry Partners

- ETSIINF has placed great importance on establishing and maintaining close collaboration with the industry sector, since these are the necessary complement to the training of our graduates. The UPM currently collaborates with 4,530 companies, and ETSIINF works closely with more than 250 companies in the ICT sector, including but not limited to:

Industry Chairs

- The university-business chairs are a way for companies to be in contact with the cutting edge of research and with the knowledge generated at the ETSIINF.

Research

The Montegancedo Campus brings together a set of Research Groups currently recognised by the UPM that carry out their activity in the different research centres located in the Campus and in the ETSIINF, mainly focused on the areas of Information and Communication Technologies, Biotechnology and Plant Genomics, and Aerospace Engineering.

ETSIINF has about 20 own Research Groups plus another 11 Research Groups in which ETSIINF staff are members:

- Artificial Intelligence Group (AIG)
- BABEL: Development of Reliable, High-Quality Software using Declarative Technology
- Biomedical Informatics Group (GIB)
- Computational Intelligence Group
- Computational Logic, Languages, Implementation and Parallelism (CLIP)
- Computer Vision and Aerial Robotics Group
- Data Mining and Simulation (MIDAS)
- Decision Analysis and Statistics Group
- Distributed Systems Laboratory (DSL)
- Economics and Sustainability of the Natural Environment Group
- Engineering education for a sustainable world, based on IoT
- Human-Computer Interaction and Advanced Interactive Systems
- Numerical Simulation in Sciences and Engineering Group
- Nutrition, Exercise and Healthy Lifestyle Research Group (ImFINE)
- IT and Communications Technology Research Group CETTICO
- IT applied to Signal and Image Processing
- Ontology Engineering Group
- Quantum Information and Computing Research Group (GIICC)
- SEMPERO: Process Security and Improvement
- Software Engineering
- Validation and Industrial Applications Group