ÉCOLE POLYTECHNIQUE

Graduate Degree Program

Internet of Things
Innovation and Management Program
(IoT-IM)

TRAILBLAZING THE FUTURE
OF CONNECTED OBJECTS

As society becomes increasingly digitized, the data they generate enables new interactions and business models, with wide-reaching impacts on traditional economic systems and, even, social habits. The Internet of Things: Innovation and Management (IoT-IM) Graduate Degree covers the wide-reaching impact of digitization and connected objects, on industry, business, technology and society. IoT-IM answers the growing demand for real expertise in connected objects among industry players, large and small and across large-scale networks.

Students benefit from the mentoring of engineers and scientists straddling the worlds of academia and industry and who are already working on the future of connectivity. Upon graduation, our students’ combination of technical, scientific and industry knowledge make them competitive for jobs in the most cutting-edge IoT startups, leading technology companies and global research centers.
INTERNET OF THINGS: INNOVATION AND MANAGEMENT PROGRAM (IOT-IM)

The IoT-IM Graduate Degree provides you with the necessary knowledge and expertise of the entire connected objects’ ecosystem, from the electronics to economics of connected objects. It is a complete program for future entrepreneurs, engineers and IT/IoT consultants with a passion for the internet of things, and the curiosity to investigate the many sectors that overlap within the field.

The IoT-IM Program offers two tracks: Entrepreneurship Track and Strategic Management Track. Both tracks include a Graduate Project, undertaken in small groups, parallel to your coursework. Technical training occurs in professional environments, including in world-class, on-campus, research facilities where many communication protocols used for smart grids were invented. The professional orientation of the program is strengthened by the strong and mutual links with research and industrial partners, including EDF R&D and Cisco Systems, the latter of which also sponsors the École Polytechnique “Internet of Things” Chair.

Find out more about program structure, course syllabus, faculty, career outcomes and financial aid here:
https://portail.polytechnique.edu/graduatedegree/iot

APPLICATION REQUIREMENTS AND DEADLINE

Applicants must hold or expect to hold an undergraduate degree in Science, Technology, Engineering or Mathematics, or a «Diplôme d’ingénieur» prior to the beginning of the program. In order to submit an application, applicants must also supply the following:

• Copies of degrees and transcripts of all previous higher education
• 2 academic references, at least 1 from your current institution
• Personal statement & CV or resume
• A minimum IELTS score of 6.5 or a TOEFL iBT score of 90 (please consult our website for information about exemptions)
• GRE scores are not required but will be considered if provided.

No paper copies are needed for the admission process.

Applications are reviewed in rounds, 3 times a year. Applying early improves your chances. The application deadlines for the Fall 2017 semester are:

JANUARY 15, 2017
MARCH 15, 2017
MAY 1, 2017

Decisions will be released 4 to 5 weeks after each application deadline.

For more information, visit our website portail.polytechnique.edu/graduatedegree or contact our admissions team at gdadmissions@polytechnique.fr

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