

Paris, 20 June 2018  
**Press release**

## > IMT expands its online training offering with a new certifying program of 7 MOOCs in partnership with Dartmouth College

On 19 June, IMT announced the launch of its first program of MOOCs providing a professional certificate on the international edX<sup>1</sup> platform and in partnership with Dartmouth College, an American university and member of the Ivy League. The two institutions have presented an innovative series of seven MOOCs on Linux and C, one of the main computer programming languages currently used. The course, created in English and called *C Programming with Linux*, provides a Professional Certificate<sup>®</sup> recognized by major industrial groups such as Airbus, Nokia and Thalès, which attests to the validity of the skills in the workplace.

With this professional MOOC program, IMT is furthering the transformation of its educational offering - particularly focused on hybrid learning - and strengthening its strategic positioning as an innovative player in initial and vocational training.

Strongly committed to the digital transformation of their respective training offerings, IMT and Dartmouth College presented the tools and educational innovations designed in the framework of this MOOC in Paris. They notably gave a live demonstration of Codecast, a tool that is revolutionizing computer programming tutorials by providing an interactive interface of code with live comments from the teacher.

*"Participants on this Professional Certificate course will be equipped to face the challenges of a world in which objects are interconnected and integrated in a vast data network. [...] Airbus factories and products are increasingly incorporating the Linux operating system, which is one of the most widely used today. The C Programming with Linux program provides learners with essential programming skills allowing them to enter the growth sectors of today."* Florence DUFRASNES, Airbus.

### Access and enroll in this MOOC program

<https://www.edx.org/professional-certificate/dartmouth-imtx-c-programming-with-linux>

#### About IMT [www.imt.fr](http://www.imt.fr)

IMT is a public institution dedicated to higher education and research for innovation in the fields of engineering and digital technology. Always tuned in to the economic world, it combines high academic and scientific legitimacy with close business relations and a unique positioning in 3 major transformations of the 21st century: Digital Affairs, Energy and Ecology, and Industry. Its training and research for innovation are conducted in the Mines and Télécom Graduate Schools under the supervision of the Minister for Industry and Electronic Communications, in one subsidiary and in institutions that are associate partners or under contract. IMT is a founding member of the Industry of the Future Alliance. It has two Carnot labels for the quality of its research partnerships. Every year, around one hundred startup companies leave its incubators.

#### About Telecom ParisTech [www.telecom-paritech.fr](http://www.telecom-paritech.fr)

Telecom ParisTech trains its students to innovate and to be enterprising in a world that has become digital. Its teaching and research covers every discipline in science and information and communication technology with a strong societal anchoring to meet the major challenges of the 21st century. Its graduates, of whom 55% are foreign students, include engineers, doctors and professionals. Its research benefits from international, original and multidisciplinary expertise in six strategic themes: Big Data, Very large networks & systems, Digital trust, Design-interaction-perception, Modeling for digital technology and Digital innovation. An Institut Mines-Télécom (IMT) graduate school, Télécom ParisTech is a founding member of the ParisTech network and is positioned as the school of innovation through digital technology of Paris-Saclay, destined to become one of the top centers for innovation in the world.

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<sup>1</sup> The edX platform is the fruit of a consortium between MIT and Harvard, launched in May 2012, and currently has 14 million members (to be verified).

This MOOC program is supported by:



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