

> €1M allocated to IMT to roll out the Franco-German Academy projects for the Industry of the Future

The endowment of €1M announced by Christophe Sirugue, State Secretary for Industry, Digital Technology and Innovation, who was at Mines Saint-Etienne for Industry Week, will strengthen the action already implemented by the 2 founders of the Academy (IMT and TUM). This comes 3 months after Berlin's Franco-German digital conference which looked back on the launch of the Franco-German Academy for the Industry of the Future.

Positive first steps by the Franco-German Academy for the Industry of the Future

Since the first Franco-German digital conference, the Academy for the Industry of the Future, founded on 27 October 2015, has managed to forge collaborations between researchers from the 2 founding members, TUM (*Technische Universität München*) and IMT. These collaborations started immediately in 2 areas:

- **Cyberarchitecture and Safety** through 3 research projects: *Hybrid Blockchain Architectures, Secure Connected Industry and Towards a Secure Internet of Things*;
- **Networked Cooperations for the Industry of the Future** thanks to the *Smart Cyber-Physical Environments and Transformation of Organizational Control* research projects.

New momentum through financial allocation

With this new endowment, IMT and TUM will be able to move up a gear, develop projects already underway in 2016 and initiate new projects related to research and training.

- **Research projects**
Thanks to the endowment granted by the French government, the initiated projects will be able to reach their full potential. Additionally, the exploration of a second wave of projects related to the next phase for the Academy will start around other shared domains such as advanced materials, 3D printing, energy efficiency, design and industrial logistics.
- **Summer school**
This two-session program will cover “connected vehicles and digital routes” and “human factors and cooperative design systems”.
- **Launch of the Blended Learning program**
It will be based on 15 modules (remote/classroom) providing enhanced digital education for industry executives and building knowledge of the Industry of the Future. This program will offer an “Industry of the Future” certificate of the micro-master type.

According to Christian Roux, Director of Research and Innovation at IMT, “*We are now in a position to take this new Franco-German cooperation to the next level with our TUM partners. This opens up an original pathway within higher education and European research and will have the support of a club of industrial partners from the Academy for its development.*”

About IMT

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.

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