



Digital
PROFESSIONAL SCHOOL



PROFESSIONAL COURSES
FOR A STRONG DIGITAL EUROPE

EIT Digital Professional School



The EIT Digital Professional School, in collaboration with international partners, develops and provides learning programmes that help companies and organisations to acquire the right leadership capacity, workforce skills, and corporate cultures needed for the digital transformation.

High-quality education relevant to industry

Strong portfolio of professional courses is developed together with Europe's high-ranking universities of technology and EIT Digital industry partners to service the demand for updated training in digital technologies.

Blended Learning

The blended learning format, a combination of online learning and face-to-face masterclasses, meets the needs of busy, time-poor professionals and allows them to access efficient learning and training in an agile and user-friendly way.

Pan-European Ecosystem

The EIT Digital Professional School is part of Pan-European Ecosystem, a diverse partnership of over 180 top European corporations, SMEs, start-ups, universities and research institutes, which allows us to keep professionals at the forefront of today's fast-paced digital technologies.



ONLINE EDUCATION

Professional School provides online education to improve quality, increase diversity and availability of top-level content from high-ranking universities of technology across Europe.

We offer short, high-quality and free online courses designed for professionals with little available time. By completing an online course, you will get to grips with the essentials of technology, identify opportunities it brings to your business and be ready to participate in masterclass.

MASTERCLASSES

Masterclass is a 2-3 day intensive face-to-face session presented by renowned industry specialists who will guide you through discussions, group work and diverse learning activities. Participating in a masterclass allows you to engage with leading sector professionals, share experiences, learn

from each other's perspectives and create a European network of like-minded professionals and innovators.

Masterclasses can be adjusted to the needs of your company and organised at your premises. Please contact us for more information.





BLOCKCHAIN FOR THE DECISION MAKER

In cooperation with the Budapest University of Technology and Economics

"Blockchain for the Decision Maker" course focuses on the changes in the business architecture and the opportunity of blockchainification: a gradual introduction of the benefits of the blockchain principle into existing solutions, largely independent of the rapidly changing underlying technology.

The course includes a "Bring-Your-Own-Problem" session in which key considerations of attendees' challenges will be discussed and selected aspects modelled and translated into blockchain proof-of-concept applications.

2 day Masterclass

- September 25-26, 2019 in Budapest
Fee €950
- November 6-7, 2019 in Munich
Fee €1,500

SECURITY AND PRIVACY FOR BID DATA

In cooperation with the Fraunhofer SIT

Cyber-attacks and online threats are increasingly widespread; and up-to-date information about the application of security solutions in Big Data environments is necessary.

The course explains how to identify key security and data protection issues and how to apply privacy preserving methodologies in compliance with the current regulations, with a specific focus on GDPR and related implementation recommendations.

2 day Masterclass

- November 5-6, 2019 in Berlin
Fee €1,500

GET AHEAD IN THE ONGOING DIGITAL TRANSFORMATION

In cooperation with KTH Executive School

Developed from four years of successful digital transformation courses run by the KTH Executive School (Sweden), the course helps individuals and organisations to increase the effects and impact of digitalisation, multiplying the benefits for customers and the entire business ecosystem.

The course not only provides methods and tools to increase business impacts but also presents a framework for "What to do now rather than later?" roadmap. Its purpose – to enhance business development capabilities within four industry segments: manufacturing, utilities (primarily energy and telecoms), banking and government.

3 day Masterclass

- October 22-24, 2019 in Munich
Fee €3,200



DATA SCIENCE FOR BUSINESS INNOVATION

In cooperation with Politecnico Milano

"Data Science for Business Innovation" course is specially developed for managers and decision-makers who need to handle the foundations of data analysis for taking informed decisions on data-driven business, innovation path and strategies within the enterprise.

The course consists of introductory lectures spanning big data, machine learning, data valorisation and communication. It covers terminology and concepts, tools and methods, use cases and success stories of data science applications.

2 day Masterclass

- November 26-27, 2019 in Amsterdam
- Fee €1,500

BLOCKCHAIN 360: STATE OF THE ART FOR THE PROFESSIONALS

In cooperation with the Fraunhofer FIT

Business is currently dealing intensively with digitisation. Blockchain has a major impact on the design and implementation of digital business processes in many application areas such as Internet of Things, the Smart Grid, supply chain and many more.

This continuing education course teaches the principles of blockchain with practical experience from use cases. Using Fraunhofer FIT's new analysis framework for blockchain, you will learn to explore blockchain's business potential.

2 day Masterclass

- October 9-10, 2019 in Munich
- Fee €1,500

BUSINESS IMPLICATIONS OF AI

In cooperation with KTH Executive School

This course provides an understanding of AI technologies and application opportunities in order to enable participants to evaluate the needs and demands of AI processes.

It is aimed at business managers and decision makers within data-rich companies who want to find out if AI is valuable for their organisation. It is particularly

relevant to people from the manufacturing, infrastructure, finance, smart cities and health & wellbeing sectors.

2 day Masterclass

- November 12-13, 2019 in Stockholm
- Fee €2,900



CYBERSECURITY FOR IDENTITY PROTECTION

In cooperation with the Technical University of Madrid and Ferrovial

Developed by Technical University of Madrid together with Ferrovial, one of the leading infrastructure and services operators, the course covers the main detection and protection mechanisms an organisation needs to empower its staff and optimise its processes in order to defend itself against the

most common cybersecurity threats. Starting with the simplest types of incident, participants will learn about risks of different levels of complexity, through a combination of storytelling techniques, a Red Team vs. Blue Team approach and real-world testimonies.

2 day Masterclass

- November 21-22, 2019 in Madrid
- Fee €1000

DIGITAL TRANSFORMATION AND SOCIAL CHALLENGES

In cooperation with the University of Trento

The course gives professionals and decision makers an understanding of the meaning and implications of digital transformation, enabling them to become active players. Participants will learn the essentials of digital transformation and acquire knowledge about digital tools and techniques.

The stand-alone modules are designed so they can be followed independently of one another, although they are connected by certain themes which can also be used to customise the course to a specific person, organisation or focus area.

3 day Masterclass

- December 3-5, 2019 in Milan
- Fee € 1500

* Please note that indicated fees are for individuals. To receive an offer for a company, please contact us.

** Masterclasses can be adjusted to the needs of your company and can be organised at your premises. Please contact us for more information.

*** All courses are provided in English.

**ANY QUESTIONS?
NEED MORE INFORMATION?
CONTACT US:**

✉ professionalschool@eitdigital.eu

💻 professionalschool.eitdigital.eu





    @EITDigitalAcad

EIT Digital is supported by the EIT,
a body of the European Union

