

Industry 4.0

MAY 23rd – 24th 2019

AT THE ZURICH INSTITUTE OF BUSINESS EDUCATION

CONTENT

The course will start with a comprehensive overview of Industry 4.0 along a management navigator, covering background, applications and enabling technologies of Industry 4.0. Furthermore, new possibilities concerning business models and smart services will be discussed.

Based on this first understanding, participants will experiment with how to derive a smart product and smart service through using a case. This deeper understanding of digital innovation patterns will then be transferred and discussed in context of a smart production.

Thus, participants will get an understanding of the concept of Industry 4.0 in general and in particular, smart products, smart production and smart services along with enabling technology. The experienced trainer will be happy to discuss the lessons learned in context of the participants' companies.

The workshop explores:

- Introduction and framework of Industry 4.0
- Innovation patterns and examples of Industry 4.0
- Smart products, production and services
- Enabling technologies of Industry 4.0 (sensors, networks, data analytics)
- Business model innovations

LEARNING OUTCOMES

After this module, participants will be able to:

- Understand the concept of Industry 4.0
- Understand technologies enabling smart product, production and services
- Derive smart Industry 4.0 solutions in practice
- Derive smart services and business models in practice

**DIFFERENT VIEWPOINTS,
DIFFERENT INDUSTRIES AND
A GREAT GLOBAL MIX –
TWO DAYS OUT OF THE OFFICE
BUT IN THE THICK OF IT –
SHARING EXPERIENCE AND
KNOWLEDGE – RELEVANT AND
TIMELY DISCUSSIONS AS WELL
AS EXCLUSIVE NETWORKING.**

FACULTY

The following member of our world-class faculty will lead this module:



Myron Graw

In 2011 Myron began his professional career as scientific employee at the Fraunhofer Institute for Production Technology IPT in Aachen, where he finished his doctorate in the area of technology management. Since February 2016, he serves as a partner of the KEX Knowledge Exchange AG. As head of operations led several consortium and bilateral projects regarding the potentials of additive manufacturing, Industry 4.0 and Data Analytics with more than 200 participating companies overall.

PRICE

Per participant:
CHF 3'000.–

**IF YOU REQUIRE
FURTHER INFORMATION
PLEASE CONTACT:**

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