

ARTIFICIAL INTELLIGENCE IN ENGINEERING



The topic of Artificial Intelligence is no longer seen as a future technology, since it arrived already in the everyday life of many companies, as well as in the daily private life. Although Artificial Intelligence is used as a cross-sectional technology across industries and topics, AI is often associated with the same industries, such as finance, logistics and the health sector.

Often forgotten, or at least neglected, is a significant branch of the economy: Engineering. The use of AI in value-adding processes also has an impact on the competitive advantage of the economy, which is highly regarded worldwide. In the end, this as well has an economic significance for the consideration of AI deployment in engineering.

Agenda

14:00 – 14:20 **The Organizers**

VDC Fellbach, ARIC e.V., CAE-Forum

14:20 – 14:50 **KEYNOTE**

Dr. Martin Gomse, Oberingenieur, Institut für Flugzeug-Produktionstechnik (IFPT) der TU

Hamburg

14:55 – 15:20 **AI for Engineers: overcoming the computer science challenge**

Anthony Mc Loughlin, VP Sales, Data & AI EMEA at Altair

15:25 – 15:35 The 2|3|Company Pitch to the audience / Meet the Sponsors

15:35 – 15:45 Tell who you are! The audience has the floor.

15:45 – 16:15 Networking

16:20 – 16:45 **AI in engineering – controlling based on images and sounds**

Michael Welsch, CEO PANDA GmbH

16:50 – 17:15 **Process Analysis and Predictive Maintenance & Quality in Manufacturing**

Dalyan Elmaz, Project Manager in the fields of Artificial Intelligence and Data Science at Synergeticon GmbH

17:15 – 18:00 **The real Networking**

We invite you to join our conference to see specific case studies of AI in Engineering and also discuss with us where the journey will go in the next couple of years!

The event is free of charge and takes place online and in English.

Beginn:

Mittwoch, 9. Juni 2021, 14:00 Uhr

Ende:

Mittwoch, 9. Juni 2021, 18:00 Uhr

Veranstaltungsort:

Online

Website & Anmeldung:

<https://www.ai-engineering.technology>