



# Perspectives on Industry 4.0 and Smart Production

## Invitation to inaugural lecture by Professor Charles Møller and guests

**Friday 26 May 2023 at 14:00 at Navitas**

Venue: Inge Lehmanns Gade 10, 8200 Aarhus C – Auditorium level 0 room 00.117 or from level 1.  
Access to parking can be done by driving under the building – continue straight ahead and use the public parking.

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Industry is in a transition from a classical linear chains towards a more sustainable model where growth is being decoupled from resources consumptions and emissions. Digitalization and data analytics are central components in this transformation. At this event, we will make sense of this challenges and provide examples of solutions from renewable energy, food and the toy industry, as well as Top Gun and nice music.

As of March 2023, Charles Møller was appointed as professor in digital production and smart factories at the Faculty of Technical Sciences with the intent to strengthen the production profile. The Department of Mechanical and Production Engineering cordially invites all interested to the inaugural lecture. After the lecture, there will be an informal reception hosted by the department

### Program

14:00 Welcome by Anders Brandt, Head of Department of Mechanical and Production Engineering  
14:05 Past, Present and the Future of industry by Professor Charles Møller, Aarhus University  
14:45 Digital Twins and Virtual Enterprises by Emre Yidiz, Simulation and Strategy Specialist, Vestas  
15:05 Digital Platforms and Process Innovation by Casper Solheim Boyer, Ph.D. student, Lego & AAU  
15:25 Analytical Solutions and Data Democratization, Claus Boye Asmussen, Digital Pilot Lead, Arla  
15:45 From Mozart to Metallica, Søren Bødker Madsen, Guitarsolo.dk  
16:00 Reception atrium level 1  
18:00 End

### Registration

To assist us in planning the event, please confirm your participation at <https://events.au.dk/inaugurallecturebyprofessorcharlesmoellerandguests/signup> not later than 17 May 2023

Kind regards,

Anders Brandt,  
Head of Department of Mechanical and Production Engineering