

# AI and Robotics in Construction

European Robotics Forum 2023 (ERF2023)

15 March 2023

Odense, Denmark

11:05 - 12:25 CET

## Part I : 11:05 – 12:00

- **Workshop introduction and overview**
- **Insights on the EC aims in the scope of AI and Robotics in Construction**  
Dr. Dimitrios Biliouris, Project Adviser - European Health and Digital Executive Agency (HaDEA)
- **AI and Robotics in Shotcreting activities – the Robetarme project case**  
Dr. Dimitrios Giakoumis - RobetArme project Coordinator
- **HumanTech project overview**  
Dr. Jason Rambach - HumanTech project Coordinator
- **Beeyonders project overview**  
Mr. Antonio Alonso Cepeda - Beeyonders project Coordinator
- **Opportunities and challenges for AI and robotics in construction from the end user's point of view**  
Jonas Bentzen - Christiansen & Essenbæk A/S, Project Manager  
Fernando Sigchos Jiménez - European Builders Confederation, Secretary General  
Patrick Roth - Implenia, New Business and Innovation Manager

## Part II : 12:05 – 12:25

- **Round table**  
Mads Essenbaek - Christiansen & Essenbæk A/S, Project Leader  
Dr. Bharath Sankaran - Naska.AI  
Dr. Gabor Sziebig - SINTEF  
Mr. José Carlos Jiménez Fernández - Tecnalía  
Dr. Antidio Viguria Jiménez - FADA CATEC
- **Feedback round with attendees**