



kaunas university of technology

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#### **PROBLEM/ISSUE ADDRESSED**

The trend towards digitalisation and automation is one of the most important driving factors for the transformation of the manufacturing industry. For a successful transition into the digital age, manufacturing companies need a savy workforce witg a forward thinking mindset and the appropriate skills. While most employees today have deep domain knowledge, digital skills such as computational thinking and coding, are increasingly in short supply.

## **SOLUTION**

To develop a professional blended training to enable manufacturing and production workers to understand the opportunities of digitalisation, learn the basics and thus identify the potential for improving manufacturing processes and their implementation.

## WHY IT IS IMPORTANT FOR SOCIETY

Upskilled workers and engineers from industry thus contributing to closing the skills gap and icreasing productivity and competitiveness in manufacturing sector.





Thanks to EIT we were able to reduce the knowledge gaps of workers in manufacturing companies and help them to keep in line with the newest stages of Industry 4.0.

# **MAIN RESULTS & INSIGHTS**

- Professional training program for experienced engineers will be developed
  - 120 participants will be trained
- The learned digital skills topics will be important for every manufacturing company as it transitions into the digital age



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