

Product Development Symposium 2017
 TECHNICAL UNIVERSITY OF DENMARK
 7th-10th November



Product Development Symposium 2017

The Product Development Symposium is an opportunity designed for industry delegates to gain insight into advances in engineering design & product development research and practice. The symposium is organised into four topic focused days of strategic importance to Danish manufacturing and product development.



PRODUCT ARCHITECTURE DAY

7th Nov

PRODUCT ARCHITECTURES
November 7th

Product Architecture Day

Product Architecture strategies can significantly reduce time to market and time to money. However, successful implementation requires a departure from the current ways of working! The day aims to consolidate state of the art practice.

- ▶ Product Architecture modelling
- ▶ Complexity-cost calculation
- ▶ Modular Product Development
- ▶ PLM support



ROBUST DESIGN DAY

8th Nov

ROBUST DESIGN
November 8th

Robust Design Day

The benefits of robust design are widely accepted, however, the gap between theory and practice remains. The Robust Design Day focuses on applied Robust Design and Variation Management, consisting of guest lectures and a workshop.

- ▶ Robust Design Methodology
- ▶ Process Capable Design
- ▶ Tolerance & Quality Engineering
- ▶ Kinematics & Exact Constraints



PRODUCT/SERVICE-SYSTEMS DAY

9th Nov

PSS
November 9th

Product/Service - Systems Day

The shift from selling products to providing Product/Service-Systems (PSS) drives new business opportunities and sustainability improvement. This day focuses on current trends in PSS as promising solutions.

- ▶ Servitisation
- ▶ PSS configurations
- ▶ PSS innovation
- ▶ PSS sustainability Assessment



CONCEPTUALIZING SUSTAINABLE FUTURES DAY

10th Nov

SUSTAINABLE FUTURES
November 10th

Conceptualizing Sustainable Futures Day

Environmental & resource constraints require radical changes to our engineered systems. Conceptualisation of Sustainable Futures (CSF) aims to understand the challenges and set out new sustainable solutions to address them.

- ▶ Technological transformations
- ▶ Policies for sustainable development
- ▶ Sustainable systems design
- ▶ Managing the transition

Register for one or more days at: **PD-SYMPOSIUM.ORG**

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