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# DESIGN FOR ASSEMBLY WORKSHOP

Novel solutions to bridge the gap between design and  
manufacturing for complex products

**September 19, 2023**

Centro Santa Elisabetta | Parco Area delle Scienze, 95, 43124 Parma (IT)

## Objectives

- Identifying challenges for advanced manufacturing of complex systems
- Discussing potential synergies and common strategies in different fields
- Emerging solutions and opportunities

## Topics

- Product design and development
- Product architecture
- Design for Assembly
- Design for Manufacturing
- Design for Installation
- Design to Value
- Design to Cost

## Schedule

- 09:30 - 10:00** - Opening and welcoming
- 10:00 - 10:30** - Introduction (Prof. C. Favi)
- 10:30 - 12:00** - Podium presentation with industrial use cases (AIRBUS, ONERA, DANA - Final program TBD)
- 12:00 - 13:30** - Lunch
- 13:30 - 15:30** - Podium presentation with industrial use cases (ELECTROLUX, MECHINNO, SAIPEM, HYPERLEAN - Final program TBD)
- 15:30 - 16:00** - Coffee break
- 16:00 - 17:00** - Round table and discussion (moderator: Prof. C. Favi)
- 17:00 - 17:30** - Conclusion of the works