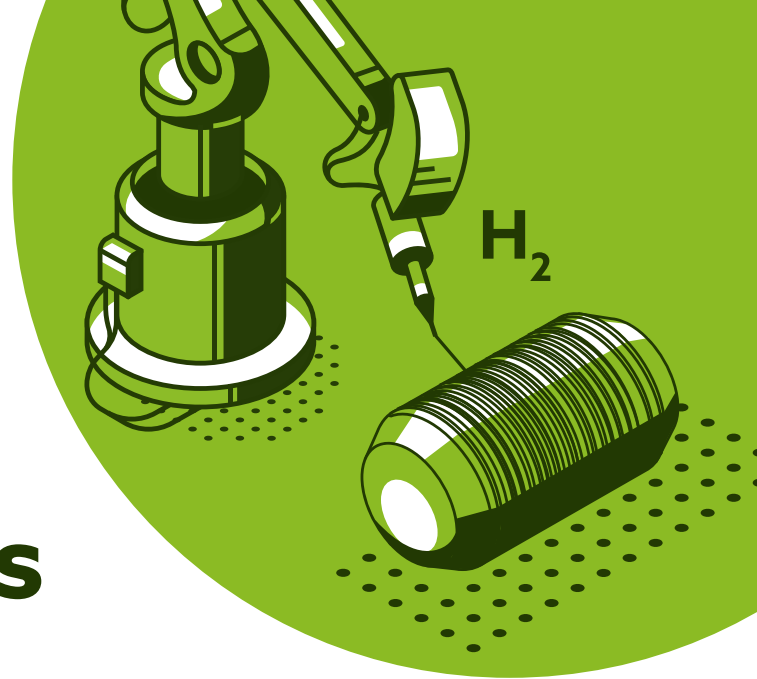


Joint Technology & Concept Study

Trends and Design Factors for Hydrogen Pressure Vessels

AZL Aachen GmbH



Excellence in Lightweight Production

Key objectives:

- Provide market & industry insights
- Share regulatory, standards & IP landscape info
- Present latest design, materials & manufacturing state of the art
- Create reference designs for evaluating KPIs

What you'll get:

- Discover trends in markets & technologies.
- Understand value chain: materials, equipment, components, testing & development services
- Gain insights on design parameter impacts on KPIs using FEA analysis
- Evaluate reference designs to assess material, liner design, manufacturing methods, boss design & integration influence on vessel performance, cost & CO₂ footprint
- Network with potential partners & customers at events

Open to join

Duration: approx. 9 month



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