

18TH ONLINE SYMPOSIUM

INNOVATION AND AUTOMATION IN REMANUFACTURING

DISASSEMBLY & CIRCULAR BUSINESS MODELS



17 NOV 2026



14:00–15:30 CET



ONLINE - MS TEAMS



ENGLISH

Disassembly and Circular Business Models in Remanufacturing

Successful remanufacturing relies on both suitable technical processes and viable business models. Understanding how products can be disassembled and how their continued use can create value is essential for putting circular strategies into practice. This symposium brings together perspectives from research and industry, combining insights into the disassembly of fuel cell stacks with practical experiences from the media and event technology sector.

Featured speakers



Eric Holle

ZeMA

Challenges and Solutions in the Disassembly of Fuel Cell Stacks

Eric Holle is currently working at ZeMA - Zentrum für Mechatronik und Automatisierungstechnik, where he investigates the disassembly of fuel cell stacks as part of an ongoing research project. His presentation will explore technical challenges and potential solutions, highlighting the role of disassembly in enabling remanufacturing and circular product strategies.



Robert Trebus

VPLT

Circular Business Models in Media and Event Technology

Robert Trebus will share experiences from his previous work on the Certified Pre-Owned programme at d&b audiotechnik and perspectives from his current role at VPLT, the German association for media and event technology. His presentation will explore opportunities and challenges for remanufacturing, extending product lifetimes and developing circular business models within the sector.

Free online participation

Register via Eventbrite - access via Microsoft Teams.

Organized by Umwelt-Campus Birkenfeld

SCAN TO
REGISTER



Programme & Event Details

18th Symposium on Innovation and Automation in Remanufacturing

17 NOV 2026 | 14:00-15:30 CET

Agenda

14:00-14:20

Opening Remarks & Symposium Roadmap

Prof. Dr.-Ing. Matthias Vette-Steinkamp, Fernand Weiland & Felix Walter

Welcome to the symposium and introduction to today's focus on disassembly and circular business models. The session will begin with a brief recap of key learnings from previous symposia, followed by an overview of the thematic roadmap. Drawing on their own experience, Matthias Vette-Steinkamp and Fernand Weiland will share perspectives on both topics and highlight their relevance to innovation and automation in

14:20-14:40

Challenges and Solutions in the Disassembly of Fuel Cell Stacks

Eric Holle - ZeMA

Drawing on his current research, Eric Holle will explore technical challenges and potential solutions, highlighting the role of disassembly in enabling remanufacturing and circular product strategies.

14:40-15:00

Circular Business Models in Media and Event Technology

Robert Trebus - VPLT

Drawing on his experience with the Certified Pre-Owned programme at d&b audiotechnik and his current work with VPLT, Robert Trebus will share practical perspectives on circular business models, product lifetime extension and circular practices in the media and event technology sector.

From 15:00

Joint Discussion & Q&A

Moderated by Matthias Vette-Steinkamp and Fernand Weiland

Participants are invited to ask questions and discuss both presentations with the speakers. The discussion will connect technical and business perspectives and explore how insights can be transferred across industries.

Closing

Key Takeaways & Closing Remarks

Hosts

The hosts will conclude by summarising the main insights, reflecting on their implications for research and industrial practice, and providing a brief outlook on upcoming symposium topics.

What to expect

- Research insights into fuel cell stack disassembly
- Practical experience with remanufacturing and circular business models
- Expert perspectives connecting technical challenges and economic opportunities
- An opportunity to exchange ideas and ask questions

Speakers & hosts



Eric Holle

Speaker - ZeMA



Robert Trebus

Speaker - VPLT



Matthias Vette-Steinkamp

Opening & moderation



Fernand Weiland

Opening & moderation



Felix Walter

Opening / event team

Event information

Date: Tuesday, November 17, 2026

Time: 14:00-15:30 CET

Location: Online via Microsoft Teams

Language: English

Participation: Free

Further information: Remanufacturing Academy

We look forward to welcoming you and discussing how these perspectives can help advance remanufacturing.

Interreg



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