

# Welcome to Bremen



## 4. International Textile Seminar Bremen

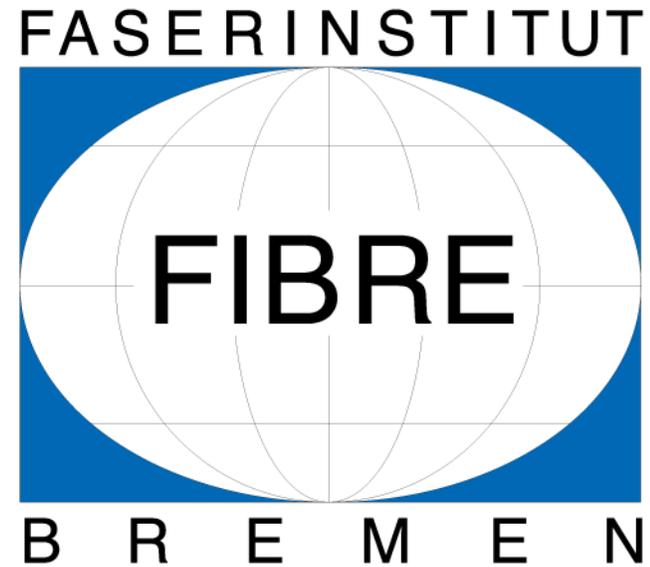
24. March 2026, 14:00-17:00, Room 406

AI and Digitalisation - Opportunities for the Textile Industry



[www.textileseminar.com](http://www.textileseminar.com)

# Welcome by the ITSB-Organisers



# Agenda 24. March 2026

Time	Session Title	First Name	Last Name	Organization
14:00	Welcome by the ITSB organisers	Elke	Hortmeyer	<a href="#">Bremer Baumwollbörse</a>
		Axel	Drieling	<a href="#">Faserinstitut Bremen</a>
		Christian	Schindler	<a href="#">ITMF</a> – International Textile Manufacturers Federation
		Stefan	Schmidt	<a href="#">IVGT</a> – Industrieverband Veredlung – Garne – Gewebe – Technische Textilien
14:10	ITMF whitepaper: AI in the extended textile value chain	Olivier	Zieschank	<a href="#">ITMF</a> – International Textile Manufacturers Federation
14:30	AI agent for efficient material qualification and customer approval	Hans-Peter	Schlegelmilch	<a href="#">Brain of Materials AG</a>
14:50	AI from hype to practice – How AI can optimize manufacturing	Ronnie	Hagin	<a href="#">Datatex AG</a>
15:10	New methodology for blending cotton without bale categorization and bale separation in the pre-laydown area	Jaison	Werlich	WW Systems Ltda / <a href="#">OptCotton</a>
15:30	Coffee Break and Networking			

# Agenda 24. March 2026

Time	Session Title	First Name	Last Name	Organization
15:30	Coffee Break and Networking			
15:50	Smart Textile Factories: Turning Energy, Data and Processes into Competitive Advantage	Cornelia	Juds	<a href="#">Industrial Application Software GmbH</a>
16:10	AI in action: Defects detection in yarn production	Volkan	Seyok	<a href="#">Karsu Tekstil A.Ş</a>
		Doruk	Oner	<a href="#">ARTIFEYE Technologies</a>
16:30	AI-based quality control for textile seams	Marie	Weedermann	<a href="#">FAIBRICS GmbH</a>
16:50	Chatbot in Production and Product Development	Carina	Krumrein	<a href="#">DITF Deutsche Institute für Textil- und Faserforschung Denkendorf</a>
17:10	Summary and Seminar End and Networking			

# Dr. Olivier Zieschank

[olivier.zieschank@itmf.org](mailto:olivier.zieschank@itmf.org)

studied Management at the University of Lausanne, where he graduated in 2005. He subsequently served as Associate Director of a Swiss-based startup, before going on to earn a Master's in Applied Economics and a PhD in Organizational Economics. Dr. Zieschank joined the ITMF as Economist in August 2017 and was appointed Director in January 2021

## **AI in the Textile Value Chain A Strategic Guide to Artificial Intelligence for the Global Textile Industry**

[www.textileseminar.com](http://www.textileseminar.com)

# Dr. Hans Peter Schlegelmilch

[hp.schlegelmilch@brainofmaterials.com](mailto:hp.schlegelmilch@brainofmaterials.com)

(PhD in Chemistry, University of Duisburg) is the founder of imat-  
uve GmbH and a pioneer in the development of international  
emissions standards for industry. After more than 20 years at the  
helm of the company, he has, since 2019, been devoting himself  
entirely to the digital transformation of materials processes as  
CEO via his platform, Brain-of-Materials.

**AI**  
**agent for efficient material qualification and**  
**customer approval**

# Ronnie Hagin

[hagin@datatex.com](mailto:hagin@datatex.com)

is the President of the Datatex group. He graduated from the Technion Haifa with MSc in Industrial engineering. Since then he worked in and for the textile industry. 6 years as R&D manager in a company totally vertical both for denim fabric and wool fabric. Since 1987 founded and managed the Datatex group. Datatex with over 200 team members, 1000 customers and local presence in 7 countries is now part of TSG Textile solution group, along with Setex and Penelope

**TRANSLATING AI HYPE  
INTO  
PROFITABLE ACTIONS IN TEXTILES & APPAREL**

[www.textileseminar.com](http://www.textileseminar.com)

# Jaison Werlich

[jaisonwer@gmail.com](mailto:jaisonwer@gmail.com)

is a Brazilian entrepreneur and IT specialist specialising in software development and digital system solutions. He serves as managing director and co-founder of several technology-focused companies and drives the digitalisation of business processes across various industries. His expertise combines technical systems analysis with the practical implementation and scaling of digital business models.

**NEW METHODOLOGY  
FOR BLENDING COTTON**

[www.textileseminar.com](http://www.textileseminar.com)

# Cornelia Juds

[c.juds@canias.de](mailto:c.juds@canias.de)

is a Sales Manager at the internationally active IAS Group and has over 30 years of international experience in the ERP sector, including 18 years in the SAP environment. Since 2022, she has increasingly focused on the textile industry, particularly on digital transformation, data-driven business management and process optimisation. She supports companies in addressing industry-specific transformation challenges, with a particular interest in sustainability.

**Smart Textile Factories:  
Turning Energy, Data and Processes  
into Competitive Advantage**

[www.textileseminar.com](http://www.textileseminar.com)

# Doruk Öner

[doruk.oner@artifeye.com](mailto:doruk.oner@artifeye.com)

is CEO of Artifeye. BS BilkentUniversity Electrical and Electronics Engineering, PhD EPFL Computer Science –Computer Vision, Postdoc EPFL Computer Vision, Assistant Professor in BilkentUniversity

# Volkan Seyok

[vseyok@karsu.com.tr](mailto:vseyok@karsu.com.tr)

is Vice General Manager of Karsu Textiles. BS Koç University Electrical and Electronics Engineering, MS Manchester University Electrical and Electronics Engineering, Arctic Washing Machine Factory –Automation Engineer, Arçelik Çayirova Washing Machine Factory –Automation Engineer

**AI in action:  
Defects detection in yarn production**

# Marie Weedermann

[marie.weedermann@faibrics.com](mailto:marie.weedermann@faibrics.com)

completed a Bachelor of Engineering in Clothing – Technology and Management at the Hamburg University of Applied Sciences and subsequently obtained a Master of Science in Textile and Clothing Management from Albstadt-Sigmaringen University. Professionally, she worked for six years in Key Account Management and in the Sustainability department at Deltex Handels-GmbH. She is co-founder and managing director of FAIBRICS GmbH.

**AI-based quality control for textile seams**

# Carina Krumrein

[carina.krumrein@dif.de](mailto:carina.krumrein@dif.de)

completed a Bachelor's degree in Simulation Technology at the University of Stuttgart from October 2017 to September 2021 and subsequently furthered her studies on the Master's programme in Computational Science and Engineering until December 2024 at the University of Ulm in cooperation with Ulm University of Applied Sciences. She has been working as a research assistant at the DITF Denkendorf since February 2025, specialising in artificial intelligence.

## Chatbot in Production and Product Development

[www.textileseminar.com](http://www.textileseminar.com)



## CHALLENGE

ANALOG SYSTEMS HINDER PROFITABILITY & INNOVATION IN PRODUCT TYPE APPROVALS ACCORDING TO APQP\*

- **Outdated Systems:** First sampling relies on inefficient manual, analog processes
- **Resource-Heavy:** Legacy tools and spreadsheets waste time and energy
- **Market Delays:** Costly delays hinder productivity, innovation, CO<sub>2</sub> reduction, and circular materials.

The automotive industry needs a digital shift to meet **shorter time to SOP** and **sustainability goals!**

\* Advanced Product Quality Planning



**TRANSLATING AI HYPE INTO PROFITABLE ACTIONS IN TEXTILES & APPAREL**

4 immediate applications with attractive ROI at reasonable cost (ERP-connected)

### Smart Textile Factories: Turning Energy, Data and Processes into Competitive Advantage

4. International Textile Seminar Bremen  
24. March 2026, 14:00-17:00, Room 406  
AI and Digitalisation - Opportunities for the Textile Industry

Cornelia Jude, c.jude@canias.de

**OPTCOTTON**

### NEW METHODOLOGY FOR BLENDING COTTON

Without bale categorization and bale separation in the pre-laydown area

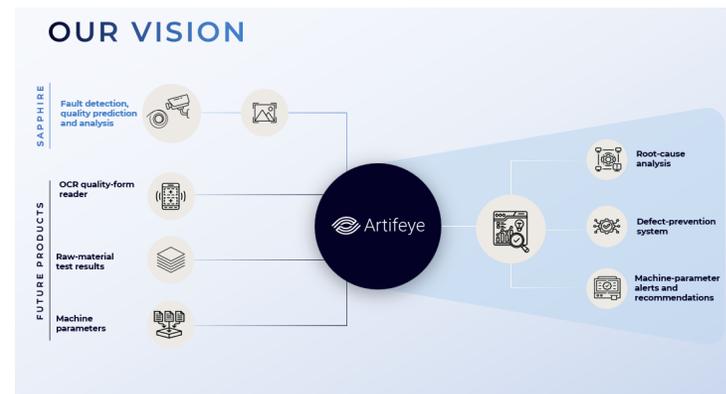
4. International Textile Seminar Bremen  
24. March 2026, 14:00-17:00, Room 406  
AI and Digitalisation - Opportunities for the Textile Industry



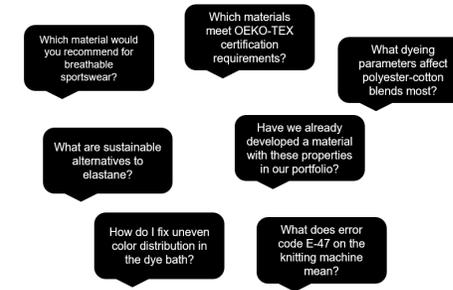
## FAIBRICS

AI-based quality control for textile seams

4. International Textile Seminar Bremen  
24. March 2026, 14:00-17:00, Room 406  
AI and Digitalisation - Opportunities for the Textile Industry



### Why chatbots in production and product development?



- 24/7 availability for production shifts
- Instant access to material specifications
- Faster troubleshooting in production
- Knowledge democratization across teams

© DITF

Chatbot in Production and Product Development, Carina Kruuseen

4

See you in  
two years  
time. Take  
care!

