

„Innovation emerges at the intersection of science, technology, and business execution – precisely where the future is shaped.“



Technology and innovation strategies that turn future potential into market-ready solutions



AI, automation, and product development with direct industrial application



International research projects translating innovation into measurable business success



Prof. Dr.-Ing. Peter Börsting

Senior Advisor Innovation, AI & Product Development

**Innovation. Clarity. Future.
– Unlocking Potential, Driving Progress,
Securing Competitive Advantage.**

Expertise



15+ Years of Innovation, Research & Development Experience

– From initial concept to successful industrialization



Artificial Intelligence & Automation

– Integrating new technologies into businesses profitably



Product Development & Engineering Design

– Systematically developing and optimizing products & technologies



Technology & Innovation Management

– Translating future-focused topics into growth strategies



Research & Funding Projects

– Successfully delivering international innovation initiatives



Collaboration Between Academia and Industry

– Converting research outcomes into practical applications

Curriculum Vitae – Peter Börsting

► 2025– Present

Fachhochschule Dortmund

Professor of Mechanical Engineering Design

Teaching and research in engineering design, product development, CAD, innovation management, and artificial intelligence. Research focus on applying AI in product development and engineering processes.

► 2021 – 2025

KION/Dematic

Director Innovation & Advanced Automation

Global responsibility for technology, innovation, and advanced automation with international development teams across Europe, Asia, and Australia. Led multiple AI and robotics projects to automate business processes.

► 2018 – 2021

thyssenkrupp Mining Technologies

Head of Technology, Innovation & Sustainability

Built and led a global research and development organization. Founded an internal start-up to develop new business opportunities.