



THE BAVARIAN FORESIGHT-INSTITUTE


Technische Hochschule
Ingolstadt
Bayerisches
Foresight-Institut

CALL FOR PARTNERS

We are an ideal research and implementation partner for interdisciplinary projects that tackle foresight, sustainability, digital transformation, ethical innovation, and anticipatory governance.

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Who We Are

The Bavarian Foresight Institute is a research center at the Technische Hochschule Ingolstadt (THI) specialized in technology-oriented foresight and the economic and societal implications of emerging technologies. We combine strategic foresight, technology assessment, and innovation research with participatory, human-centric approaches to support decision-makers from industry, public administration, and academia. Our work bridges academic excellence and real-world application, fostering long-term resilience, responsible innovation, and sustainable transformation.



What We Offer

Using our ACT Framework – Anticipate | Create | Transform, we guide partners through:

Anticipate: Identification of weak signals, trends, and systemic shifts in technology and society using trend radars, scenario planning, and participatory foresight.

Create: Development of future-oriented business models, services, and products through innovation labs, design thinking, and related methods.

Transform: Embedding foresight into strategies and routines to achieve meaningful, ethical, and sustainable transformation in companies, organizations and communities.

Our Research and Co-Creation Methods

- **Trend & Technology Radars**
Systematic scanning of emerging signals, trends, and technologies to inform strategy and innovation.
- **Scenario Planning**
Development of future scenarios to develop and stress-test strategies.
- **Technology & Market Readiness Assessments**
Structured evaluation of innovation maturity and adoption potential to inform investment, policy, or scaling strategies.
- **Futures Literacy Labs**
Experiential workshops that enhance individual and organizational capacity to imagine and shape desirable futures.
- **Design Thinking**
Human-centered innovation process that puts real user needs at the core of solution development.
- **Business Model Innovation**
Development of future-ready, sustainable business models through structured ideation and prototyping.
- **Science Fiction Prototyping**
Use of speculative fiction to explore the implications of emerging technologies.
- **Participatory Methods & Stakeholder Inclusion**
Inclusive formats that integrate diverse perspectives to co-create knowledge, foster ownership, and enhance societal relevance.
- **Impact Assessments (Qualitative & Quantitative)**
Evaluation of social, economic, technological, and ethical implications to anticipate consequences and maximize positive outcomes.
- **Responsible Innovation**
Foresight-driven approach ensuring that emerging technologies align with societal values, ethics, and long-term sustainability.
- **Serious Game Development**
Design of interactive learning environments and simulations that foster critical thinking, ethical reflection, and strategic foresight.

OUR RESEARCH AREAS

Our work bridges academic excellence and real-world application, fostering long-term resilience, responsible innovation, and sustainable transformation. The institute is part of the **High-Tech Agenda Bavaria**, a strategic initiative by the Bavarian State Government to strengthen cutting-edge research, innovation, and technology transfer.



With four research professors, we are one of the largest academic centers for interdisciplinary futures and foresight research in Germany.

OUR PROFESSORS



Prof. Dr. Laura Bechthold – *Technology Assessment & Cultural Management*

Focus areas: Responsible innovation, participatory & ethical foresight, societal impact of emerging technologies, gender and inclusion in tech, civic engagement, systems thinking, intergenerational justice, long-term governance for sustainable and democratic transformation, serious games for higher education.

Direct contact: laura.bechthold@thi.de



Prof. Dr. Alexander Schönmann – *Technology Design & Application*

Focus areas: Zukunft der Produktion. Future of Automotive Manufacturing and Value Creation, Automotive Technology & Trends, Recombination & Innovation, Manufacturing Ecosystems.

Direct contact: alexander.schoenmann@thi.de



Prof. Dr. Jan Oliver Schwarz – *Strategic Foresight & Trend Management*

Focus areas: Corporate foresight processes, public foresight, foresight for SMEs, “the future of...” projects, trend research, scenario planning, business wargaming (future competitor anticipation), Science Fiction for strategy and innovation.

Direct contact: janoliver.schwarz@thi.de



Prof. Dr. Stefanie Wrobel – *Business Development & Transformation Management*

Focus areas: sustainable, foresight-based business development and business model innovation, innovation and business success factors, foresight for SMEs, collaborative foresight, twin transformation, organizational resilience, psychological benefits of foresight

Direct contact: stefanie.wrobel@thi.de

LET'S PARTNER

We are an ideal research and implementation partner for interdisciplinary projects that tackle foresight, sustainability, digital transformation, ethical innovation, and anticipatory governance.

Website: www.thi.de/foresight-institute

Email: foresight@thi.de

Location: Ingolstadt, Germany