

FUTURE SKILLS ALUMNI CONFERENCE 2026 *The Human Factor in the Age of AI*

PROGRAMME

Place: Deggendorf Institute of Technology, Germany

Date: 17 - 19 September 2026

Funding: Full programme + travel & accommodation costs + food and beverage

Artificial intelligence transforms how we work and decide - but it is the human factor that gives technology meaning. While AI enhances speed, scale, and precision, human skills such as creativity, empathy, critical thinking and ethical judgment guide its impact. The future belongs not to AI, but to humans and needs rules and understanding for the collaboration between intelligent systems and human insight.

We are excited to welcome dynamic and thought-provoking alumni who join us as speakers at the Future Skills Alumni Conference at Deggendorf Institute of Technology.

There are four pillars that carry the conferences topic:

1. Human-Centered Engineering: Designing Systems for a Hybrid Human-AI World

2. AI-Ready IT: Architecting, Securing & Scaling Intelligent Systems

3. Human Intelligence Unlocked: Cognitive & Creative Skills in the AI Age

4. Future-Proof Workforce: Skills, Learning & Employability 2030

DAY 1: THURSDAY, 17 SEPTEMBER

Start: 13.00h	Registration & Coffee	I-Building, Foyer 1 st floor
13.15h	Welcome and Introduction to DIT / HEROES Ulrike Sauckel, Head of Project HEROES and EUN & a representative of the university board	I-Building, Room I108
13.30h	Keynote	I-Building, Room I108
14.30h	Coffee Break	I-Building, Foyer 1 st floor
14.45h	Presentations - discussions	I-Building
1	Beyond Human-in-the-Loop: Engineering Trust in AI-Driven Healthcare Systems <i>Dr. Nnaemeka Igbonachor, Alumnus Deggendorf Institute of Technology</i>	I101
2	AI-driven architectures: How IT teams build scalable AI ecosystems <i>Abdallah Aburumman, Alumnus Deggendorf Institute of Technology</i>	I105
3	WHEN THE ALGORITHM MEETS THE WARD - What AI Deployment Failures in Nigerian Healthcare Reveal About the Future of Global Health Technology <i>Ibrahim Jubril, Alumnus Deggendorf Institute of Technology</i>	I107
4	From Artificial Intelligence to Hybrid Intelligence: Leading Organizations in the Age of AI <i>Jakub Malhocký, Alumnus Mendel University</i>	I108
16.00h	End of Presentations	
18.00h	Opening Dinner	Landgasthof Beim Krahwirt

DAY 2: FRIDAY, 18 SEPTEMBER

09.15h	Welcome & Coffee	I-Building, Foyer 1 st floor
09.30h	Presentations - discussions	I-Building
1	AI Will Assimilate Your Workforce - The Question Is When, Not If <i>Markus Kammermeier, Alumnus Deggendorf Institute of Technology</i>	I101
2	MLOps & Automation: The Future of Software Development <i>Yash Bachhav, Alumnus Deggendorf Institute of Technology</i>	I105
3	Cognitive ergonomics: How AI helps us think better <i>Itzel Ochoa, Alumna Deggendorf Institute of Technology</i>	I107
4	Future Journey: Meeting the People of Tomorrow <i>Susanne Martin, Alumna Deggendorf Institute of Technology</i>	I108
10.45h	Coffee Break	I-Building, Foyer 1 st floor
11.00h	Presentations - discussions	I-Building
1	AI-Assisted Machine Safety Risk Evaluation: Keeping Humans in the Loop with Data <i>Juho Pirttilahti, Alumnus Seinäjoki University of Applied Sciences</i>	I101
2	AI-Ready IT: Flexible Architectures and Processes for Value-Driven AI Projects <i>Enver Bastanoglu, Alumnus Deggendorf Institute of Technology</i>	I105
3	From AI Overload to Real Impact: How to Stay Focused in a World of Infinite Tools <i>Aleksandra Pajonk, Alumna Deggendorf Institute of Technology</i>	I107
4	New Work, New Roles: How Technology is Changing Jobs and Why Human Leadership Still Matters <i>Sarah McKean, Alumna Deggendorf Institute of Technology</i>	I108
12.15h	Lunch	Mensa of DIT

DAY 2: FRIDAY, 18 SEPTEMBER

13.30h	Presentations - discussions	I-Building
1	Will engineers still be needed in five years? <i>Johanna Ritt, Alumna Deggendorf Institute of Technology</i>	I101
2	AI - Our friend or our future cyber security enemy? <i>Sanne Femling, Alumna Halmstad University</i>	I105
3	The Human Edge: What Makes Us Irreplaceable in the Age of AI <i>Pauline Röβle, Alumna Deggendorf Institute of Technology</i>	I107
4	Why Human Situational Awareness Remains Critical in High-Risk Systems Despite Increasing Automation and AI <i>Toni-Steven Rikala, Alumnus Seinäjoki University of Applied Sciences</i>	I108
14.45 - 16.30h	Networking	Mensa of DIT
17.30h	Dinner	Mensa of DIT

DAY 3: SATURDAY, 19 SEPTEMBER

09.00h	Welcome & Coffee	I-Building, Foyer 1 st floor
09.15h	Presentations	I-Building
1	Data Governance & Trust: The Human Factor in Data-Driven Systems <i>Olivia Adaugo Okoro, Alumna Deggendorf Institute of Technology</i>	I101
2	(Quantum) Machine Learning for Earth and Space Science with NASA <i>Frank Soboczanski, Alumnus Deggendorf Institute of Technology</i>	I105
3	Collective Intelligence in the Age of AI: How Human-Centered Innovation Strengthens Judgement, Learning and Better Decision-Making <i>Anna Petersson, Alumna Halmstad University</i>	I107
4	Future-Proof Workforce: Skills, Learning & Resilience in an AI-Driven World <i>Shari Roosens, Alumna Thomas More University of Applied Sciences</i>	I108
10.15h	Coffee Break	I-Building, Foyer 1 st floor
10.30h	Panel Talk Roundtable & Feedback	I-Building, Room I108
12.00h	End of conference	I-Building, Foyer 1 st floor