

08:00

Einlass und Frühstück / Admission and breakfast

Dampfdom

Kohlebunker

Kleine Lokhalle

Rollprüfstand

Stellwerk

Strietzel

Röhl / Geistdörfer

09:00

**Autonomie, Robotik, KI  
- und der Mensch**  
Prof. Dr. Michael Decker, *General  
Director, Deutsches Museum*

**ARTIPHISHELL Intelligence:  
LLM-driven bug hunting &  
patching in the AI Cyber  
Challenge**  
Lukas Patrick Dresel, *PhD  
Student Researcher, Seclab @  
UC Santa Barbara*

**From concept to launch:  
Challenges in rocket design**  
BME Suborbitals

**Hey, washing machine? Natural  
language meets appliance  
interaction at BSH**  
András Boosák, *Product  
Manager, BSH*, Jan  
Eisenmenger, *TNG*

**Secure bare-metal Kubernetes  
at Idgard: Zero internal access  
to customer data by design**  
Andreas Dirscherl, *Director of  
Engineering Technology, Idgard*,  
Dr. Lukas Rammelmüller,  
Valentino Golob, *TNG*

**Von der Idee bis zum Rollout  
- der Betrieb von KI-Lösungen**  
Mark Brinkmann, *Head of Data &  
AI, STACKIT*

**Can AI see you?  
Your introduction to Computer  
Vision and GenAI**  
Lennard Schiefelbein, Daniel  
Hirsch, *TNG*

09:55

Zeit für Raumwechsel / Break to move between rooms

10:10

**How to get into the top ten  
model providers on the world's  
largest LLM aggregator  
platform**  
Henrik Klagges, Dr. Robert  
Dahlke, *TNG*

**Proxima Fusion's  
ConStellation challenge:  
Datasets to drive the future of  
fusion energy**  
Dr. Veronika Siska, Dr. Santiago  
Cadena, *Proxima Fusion*

**Robot Foundation Models**  
Valentin Bertle, *Research  
Scientist, BMW Group*, Daniel  
Klingmann, Til Theunissen, *TNG*

**Deeptech for depression:  
Mobile therapy with magnetic  
stimulation**  
Karsten Litschel, *Project  
Manager, Universität der  
Bundeswehr München*,  
Constantin Mensendiek, *TNG*

**Dirty trenches & clean code  
- What to learn from a telco's  
Cloud-first strategy**  
Ralf Siedow, *IT Architecture &  
Cloud Governance Lead, OXG*,  
Dr. Hendrik Bäker, *TNG*

**Finally understand embeddings  
- And you will never have to  
search for the right emoji again**  
Dr. Dennis Schulz, Elias Schecke,  
*TNG*

11:00

Kaffeepause / Coffee break

11:30

**Beyond ChatBots: Unleashing  
human creativity with cognitive  
cartography, glass-box  
self-recording AI, and visual  
data science in Mantis**  
Prof. Manolis Kellis, *Professor of  
Computer Science, MIT*

**Chutes.ai & the  
decentralisation hack:  
Rival AI Cloud titans with a  
handful of coders**  
Florian Standhartinger, *Lead IT  
Consultant, msg systems ag*

**Humanoids driving go-karts**  
Thomas Endres, Daniel  
Klingmann, Tobias Lübke, *TNG*

**Why I let AI agents write my  
code (and why your teams  
should too)**  
Michael Joos, *Managing Director,  
Flour GmbH*, Luca Becker, Sajjad  
Ahmad, *TNG*

**BMW's software development  
dashboard - built with AWS  
Glue & QuickSight**  
Ulf Richter, *Process Owner for  
software development, BMW  
Group*, Péter Kaposvári, *TNG*

**Conversational, generative,  
contextual: A framework for  
AI-era product design**  
Christoph Bieselt, *Lead  
Innovation Designer, DAYY  
GmbH*

**Rise of the AI testers:  
Generating unit and end-to-end  
tests with AI agents**  
Dr. Marie Bieth, Dr. Michael  
Oberparleiter, *TNG*

12:15

Mittagspause / Lunch break

13:45

**State of the Open LLMs in 2025**  
Vaibhav Srivastav, *Developer  
Experience and Community  
Lead, Hugging Face*

**How to run your LLM and how  
to benchmark it**  
Dr. Benjamin Merkel, Dr. Lukas  
Rammelmüller, Lennard  
Schiefelbein, Jonathan du Mesnil  
de Rochemont, *TNG*

**enigame - The joy of solving  
tricky tasks: Europe's largest  
code and cipher cracking  
contest**  
Dr. Benedict Dingfelder,  
Dr. Katharina Schaar, *Founders  
and Managing Directors, enigame*

**From data to decisions:  
Democratizing insight  
generation with Agentic AI in  
BMW's Cloud Data Hub**  
Miriam Deml, Ruben Simon,  
*Product Manager, BMW Group*,  
Martin Kilger, Dr. Tim Keil, *TNG*

**Education as a noisy signal:  
How to build robust predictions  
from grades using context  
data, econometrics, and AI**  
Dr. Philipp Karl Seegers,  
*Founder, CASE*

**Tales from the machinery room  
- Customizing LLMs @ TNG AI  
research**  
Dr. Fabian Klemm, David Reiss,  
*TNG*

14:40

Zeit für Raumwechsel / Break to move between rooms

14:55

**Chemputation**  
Prof. Lee Cronin, *CEO &  
Founder, Chemify Limited*

**How to make games in 2025  
- How AI and emerging  
technologies are transforming  
game development**  
Hendrik Lesser, *CEO, remote  
control productions GmbH*

**Ready for Liftoff: KI, Resilienz  
und der Wille zum Erfolg**  
Julian Waller, *Master Student,  
Technische Universität München,  
WARR*

**AI-driven e-commerce: Scaling  
direct digital customer  
relationships**  
Eugenio-Adam D'Intino, Fayçal  
Hafid, *Data Scientists, Hilti*,  
Dr. Arved Reising, *TNG*

**From field to cloud**  
Boyan Rusev, *Senior Software  
Engineering Manager, Yara  
Europe*, Theo Harkenbusch,  
Dr. Konstantin Pfrang, *TNG*

**The next wave of disruption in  
engineering**  
Dr. Johannes Brandstetter,  
*Co-Founder and Chief Scientist,  
Emmi AI*

**Automating the web:  
TNG's Web AI Navigator**  
Dr. Maxim Stykow, Alexander zur  
Bonsen, *TNG*

15:45

Kaffeepause / Coffee break

16:15

**Elektrofahrzeug CONCEPT  
AMG GT XX - in acht Tagen um  
die Welt**  
Tim Wölfel, *Teamleader – electric  
drive special projects,  
Mercedes-Benz AG*

**Sparse Models are the future:  
A deep dive into  
Mixture-of-Experts**  
Daria Soboleva, *Head Research  
Scientist, Cerebras*

**Robots among us: Advances in  
AI for everyday androids**  
Thomas Endres, Dr. Florian  
Gather, Dr. Sven Rohr, *TNG*

**AI hits different  
- Ein Musikalbum aus dem  
Maschinenraum**  
Ivo Moring, *Founder, ALANA  
productions*, Martin Förtsch, *TNG*

**Leveraging confidential data:  
Implementing a scalable RAG  
solution for insurance and  
finance**  
Dmitriy Bogdanis, *Product Owner,  
Munich Re Markets*, Dr. M. Bieth,  
Dr. M. Stemmler, *TNG*

**Chess AI: How to explain a  
chess game with AI?  
- From traditional engine  
analysis to LLM agents**  
Dr. Stephan Steinfurt, Konstantin  
Pervunin, *TNG*

17:10

Abendessen und interaktives Rätsel (enigame) / Dinner and interactive puzzle hunt (enigame)

19:00

Dampfdom

**Beyond the summit - Inspiration from fourteen peaks**  
Nima Rinji Sherpa, *Nepali Mountaineer, 14 Peaks Expedition*