



AI-HUB@LMU Newsletter

NEWS AND EVENTS FROM THE VARIOUS GROUPS RESEARCHING AI
AND ITS APPLICATIONS AT LMU MUNICH

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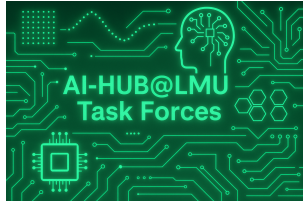


Register now: KI-Symposium 2025

On 10 November 2025, 18:15, the AI-HUB@LMU will host its annual flagship event, the KI-Symposium in LMU's historic Große Aula. Registration is now open.

The evening opens with welcome addresses from LMU President [Prof. Dr. Dr. h.c. Matthias Tschöp](#) as well as [Stephanie Jacobs](#), Head of Office, Bavarian State Ministry for Science and the Arts, and [Dr. Christian Scharpf](#), Head of Labour and Economic Affairs, State Capital of Munich. Additionally, it features a panel with LMU's new Vice Presidents, [Dr. Philipp Baaske](#) (VP for Entrepreneurship), [Prof. Dr. Julia Dittrich](#) (VP for Digital Strategy), and [Prof. Dr. Jochen Kuhn](#) (VP for Innovation in Education and Teacher Training). [Prof. Dr. Björn Ommer](#), member of the AI-HUB@LMU's steering committee, will contribute a keynote, followed by pitch talks from LMU's newly appointed AI professors. The Symposium will close with the award ceremony for this year's AI-HUB@LMU Prizes for the Best Master's Thesis in AI and the Most Innovative AI Research Project, as well as a reception and get-together in the Lichthof.

See the full program on our [website](#) and register [here](#).



AI-HUB@LMU Task Forces: September Kick-offs

The new AI-HUB@LMU Task Forces “From Lab to Impact: AI for Innovation & Transfer” held very successful kick-off meetings in September and are now setting up. We are delighted about the strong participation across many LMU faculties, the Central University Administration (ZUV), and all career stages.

On 28 October, the Task Force “AI and Administration” will follow and gather their members for an initial meeting. If you are interested in getting involved in any of the Task Forces, please reach out to coordinators.ai-hub@lmu.de.

Learn more [here](#).



2026 AI-HUB@LMU Prizes

The AI-HUB@LMU is pleased to announce the next round of the AI-HUB@LMU Prizes. Thanks to the generous support of the [Münchener Universitätsgesellschaft](#), we will be awarding prizes in the following categories again in 2026:

AI-HUB@LMU Prize for the Most Innovative AI-based Research Project: This prize aims to support groundbreaking research in the field of Artificial Intelligence. 3.000 Euro will be awarded for the project, plus 2.000 Euro to support travel, conference fees or other project costs.

AI-HUB@LMU Prize for the Best Master's Thesis Project in the Field of AI: 1.000 Euro will be awarded to the winner.

Applications for both prizes can be submitted until 1 June 2026.

Read more [here](#).



Dr. Christoph Heilig: “The AI discourse has quasi-religious overtones”

LMU theologian [Dr. Christoph Heilig](#) reflects on why current talk about AI borrows religious categories (superintelligence, omniscience, omnipotence), why some link AI to hopes of immortality, and what large language models reveal about religion and worldviews. Dr. Heilig leads the junior research group “[Focalization in Early Christian Stories](#)” at LMU and studies how LLMs affect New Testament hermeneutics and methodology, as member of the [Bayerische Akademie der Wissenschaften Young Academy](#). He also co-leads the new AI-HUB Task Force “Early Career Researchers in AI”.

Read the full interview [here](#).



Prof. Dr. Gitta Kutyniok Joins VENTURE AI GERMANY Leadership

[Prof. Dr. Gitta Kutyniok](#) (Bavarian AI Chair for Mathematical Foundation of AI and AI-HUB@LMU spokesperson) has been appointed Vice President for Science & Research Relations at [VENTURE AI GERMANY](#) – Bundesverband für KI-Transformation e.V. The federal association aims to advance Germany’s economic, societal, and technological development through AI and strengthen digital sovereignty by building a trusted innovation ecosystem that bridges industry and research. As Vice President Prof. Kutyniok will work to strengthen collaboration between science and industry at the federal level to facilitate sustainable progress in AI.

Learn about VENTURE AI GERMANY [here](#).

MCML Research Films Featuring LMU Members

In August and September, the [Munich Center for Machine Learning](#) (MCML) released four short research films spotlighting current work from LMU researchers at MCML:

- [Dominik Bär: AI for better social media](#)
- [Prof. Dr. Sven Nyholm: What kind of intelligence do we want?](#)
- [Clara Vetter: AI for personalized psychiatry](#)
- [Simon Schallmoser: Predicting health with AI.](#)



Podcast: Prof. Dr. Björn Ommer on “GenAI in Germany”

AI-HUB@LMU steering committee member and MCML PI [Prof. Dr. Björn Ommer](#) joined the IT-BUSINESS podcast IT ImPuls in August to discuss the state of generative AI in Germany. The episode explores opportunities for industry, the role of digital sovereignty, and why open-source ecosystems matter for competitiveness in AI. Hosted by [Mihriban Dincel](#) and [Agnes Panjas](#), the conversation frames GenAI as an “empowerment technology” while outlining paths beyond pure scale.

Listen and learn more [here](#).



Podcast: “Green Data Centers” with Prof. Dr. Gitta Kutyniok

In August, AI-HUB@LMU spokesperson [Prof. Dr. Gitta Kutyniok](#) appeared on the ARD podcast IQ – Wissenschaft und Forschung (“Science and Research”) in an episode on how data centers can become climate-neutral amid rapidly growing AI compute demand. She points to the looming energy needs of advanced AI which might come to require a large share of the world energy budget. The episode also references ongoing work like the Bavarian-Saxon joint project “[gAIIn – Next Generation AI Computing](#)” on energy-efficient AI.

Listen to the full episode [here](#).



Round Table with AI-HUB@LMU and Prospective Collaborative Research Center 1822

The AI-HUB@LMU aims at connecting AI researchers across faculty boundaries. In this spirit, members of the AI-HUB@LMU met with the prospective CRC 1822 team, led by [Prof. Dr. Axel Imhof](#), in order to combine the expertise of both groups, on 17 September 2025.

The CRC focuses on chromatin's role in plasticity and resilience. During the meeting, significant synergies between both groups were identified, for example to refine existing foundation models, to develop more classical machine learning models to curate data and build new mechanistic models, and in the fields of explainable AI and training. The meeting revealed a great potential for a mutually beneficial collaboration.



New Research Area of the Zuse School relAI: Learning & Instruction

The Konrad Zuse School for Excellence in Reliable AI (relAI) has introduced a new research area, Learning & Instruction, expanding its program alongside the existing areas of Mathematical and Algorithmic Foundations, along with Medicine & Healthcare, Robotics & Interacting systems, and Algorithmic Decision-Making. The new area focuses on reliable AI for teaching and learning and covers intelligent tutoring systems, digital learning assistants, adaptive feedback, explainability and trust, as well as privacy, fairness, and responsibility in educational contexts. The area is co-led by AI-HUB steering committee member, “AI and Teaching” Task Force co-lead and LMU Vice President for Innovation in Education and Teacher Training Prof. Dr. Jochen Kuhn (LMU) and by Prof. Dr. Enkelejda Kasneci (TUM).

More about relAI’s Research Areas [here](#).



impACTup! Foundational Course: Registration Open

Registration for this year's iteration of the LMU IEC course "impACTup!: Innovation & Entrepreneurship for Better Futures" is now open through the [Virtuelle Hochschule Bayern \(VHB\)](#) network and students may register until 31 October.

The interdisciplinary, practice-oriented online course equips students with methods for impact entrepreneurship. It aims to develop an understanding of impact, a sustainability-aware mindset, and hands-on skills to tackle challenges in society, the economy, and the environment. Kick-off is on 22 October for enrolled LMU students and on 4 November for students signed up through VHB.

Read more and register [here](#).



Call: INSIGHT II – Interdisciplinary Perspectives on Disruptive Innovations

With "INSIGHT II – Interdisciplinary Perspectives on Disruptive Innovations," the [Federal Ministry of Research, Technology, and Space \(BMFTR\)](#) is promoting projects for assessing the impact of innovation. Submissions will be accepted until 3 November 2025.

Read more [here](#).

Events



Munich AI Lecture: Prof. Yoshua Bengio

On 23 October 2025, [Prof. Yoshua Bengio](#) (Mila/Université de Montréal) will give the Munich AI Lecture “Avoiding catastrophic risks from uncontrolled AI agency” in the Plenary Hall of the [Bavarian Academy of Sciences](#).

As AI capabilities accelerate, Bengio will discuss AI alignment challenges and outline a path toward non-agentic, trustworthy “Scientist AIs” to monitor more powerful systems and reduce systemic risks. He also argues for political coordination treating transformative AI as a global public good.

A panel discussion will follow with [Andrea Martin](#) (Chief Technology Officer, IBM), [Prof. Dr. Gitta Kutyniok](#) (Bavarian AI Chair for Mathematical Foundations of Artificial Intelligence, LMU), and [Stephanie Jacobs](#) (Head of Office, Bavarian State Ministry of Science and the Arts), moderated by [Dr. Michael Klimke](#) (CEO, BAIOSPHERE).

Read more and register [here](#).



Munich Career Fair AI & Data Science

On 23 October 2025 (14:00–17:00), the Munich Data Science Institute (MDSI), the [Konrad Zuse School of Excellence in Reliable AI \(relAI\)](#), the [Munich Center for Machine Learning \(MCML\)](#), and the [AI-HUB@LMU](#) host the first Munich Career Fair AI & Data Science at [TranslaTUM](#) (Klinikum rechts der Isar, Einsteinstraße 25, 81675 Munich).

The fair connects students (Bachelor's, Master's, PhD) with eleven industry partners through overview talks and networking opportunities, highlighting career paths in AI and data science across Munich's ecosystem.

Read more and register [here](#).



Women in Data Science (WiDS) Munich

The Women in Data Science (WiDS) Munich conference returns on 21 October 2025 at Bayerischer Rundfunk (BR) in Munich. The regional, one-day event is part of the global WiDS Worldwide initiative and is jointly organized by LMU, TUM, BR, Pruna AI, and Sixt, welcoming participants of all genders for an afternoon of talks, panels, and networking. This year's agenda highlights topics such as Uncertainty in Machine Learning and AI & Mental Health, and features an impressive lineup of speakers, including AI-HUB@LMU spokesperson [Prof. Dr. Frauke Kreuter](#). AI-HUB@LMU coordinator [Dr. Andrea Wolf](#) will also join the event, so make sure to connect with her if you have any AI-HUB@LMU related questions.

Read more and register [here](#).



AI, Ethics & Society: Influence of AI Algorithms on Individual and Collective Memory

The **Bavarian Academy of Sciences & Humanities** (Young Academy), **MCML**, and **bidt** (Graduate Center) will host a joint workshop on 29 October 2025 featuring research talks and networking at the intersection of AI, ethics and society.

The afternoon program includes contributions on AI's impact on autonomy, ethics and digital humanism, cultural memory, health misinformation, and the social and scientific consequences of AI agents. The event is moderated by **Dr. Thomas Meier** (MCML) and closes with a reception.

Read more and register [here](#).



PROFiL Roundtable: "Prüfen im Wandel"

The **PROFiL** Roundtable "Prüfen im Wandel" brings together experts from law, IT, AI, examination offices, higher education didactics, teaching, and students for input talks and discussion on the digital transition in academic examination. The sixth edition will be held on 30 October at LMU's Main Building (Fakultätenzimmer F 107).

This edition features two impulses: **Dipl.-Päd. Paul Dölle** (ZHL, University of Bayreuth) on "Practicing oral exams with AI" and **Dr. med. vet. Anika Heiß** (LMU Co.Med) on "Preventing exam anxiety." The session runs 9:30–11:30 and continues the PrüfenPlus community's exchange on examinations in the age of AI.

Register [here](#).



EPIX Workshop Series: Data & AI Ethics

On 14 November 2025, LMU's [Data Ethics Initiative](#) (Department of Statistics) and the [Munich Center for Machine Learning](#) (MCML) host a full-day workshop at LMU Munich. The event invites scholars from across disciplines to engage in dialogue on data and AI ethics. Registration is required and open until 1 November 2025.

Themes include embedding data ethics into practice and education, power and governance, the relations between research ethics, AI ethics, and data ethics, current gaps and needs in data ethics, and epistemic and ontological perspectives on data.

Read more and register [here](#).

Send us your news

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