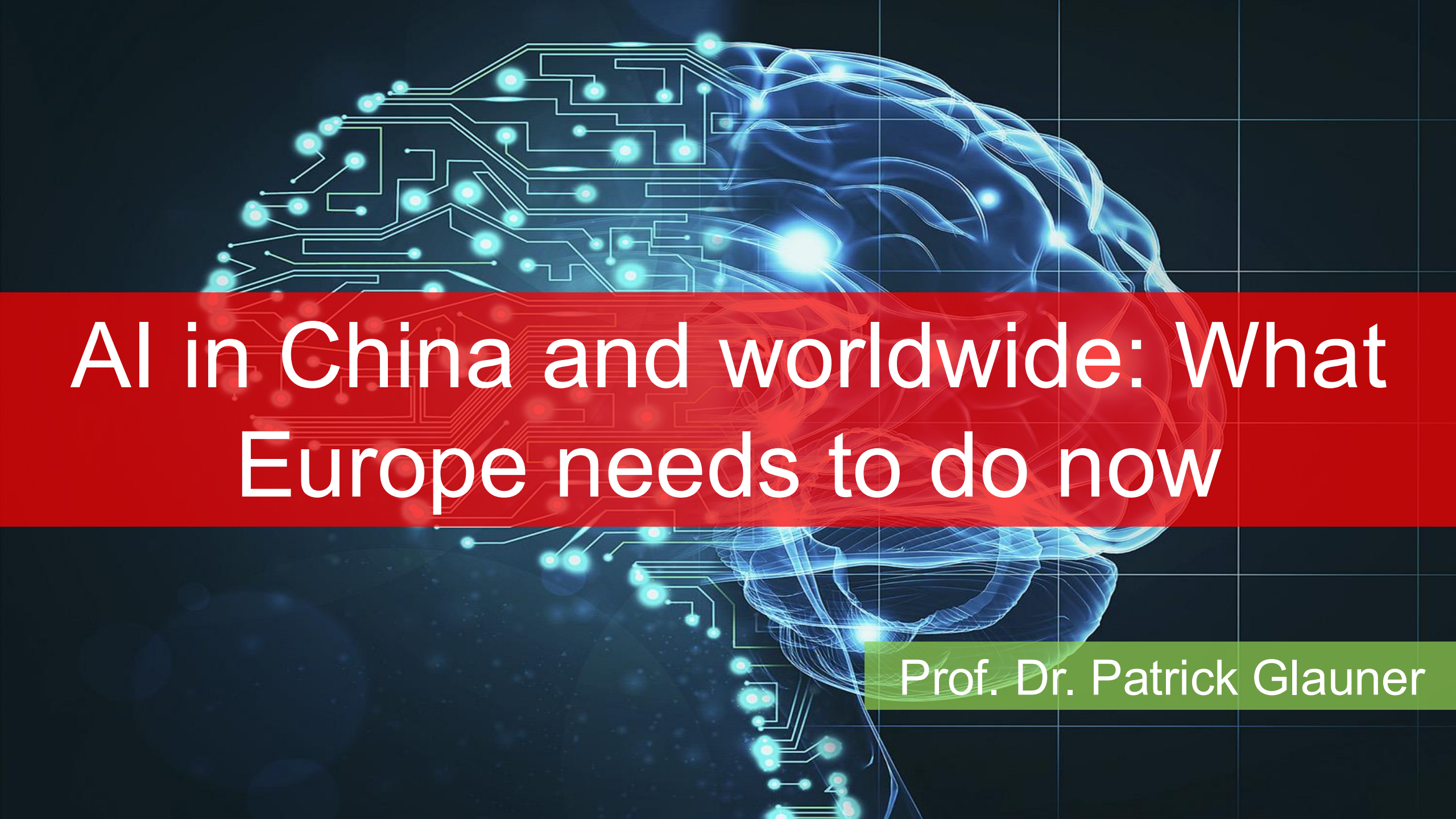




# AI in China and worldwide: What Europe needs to do now

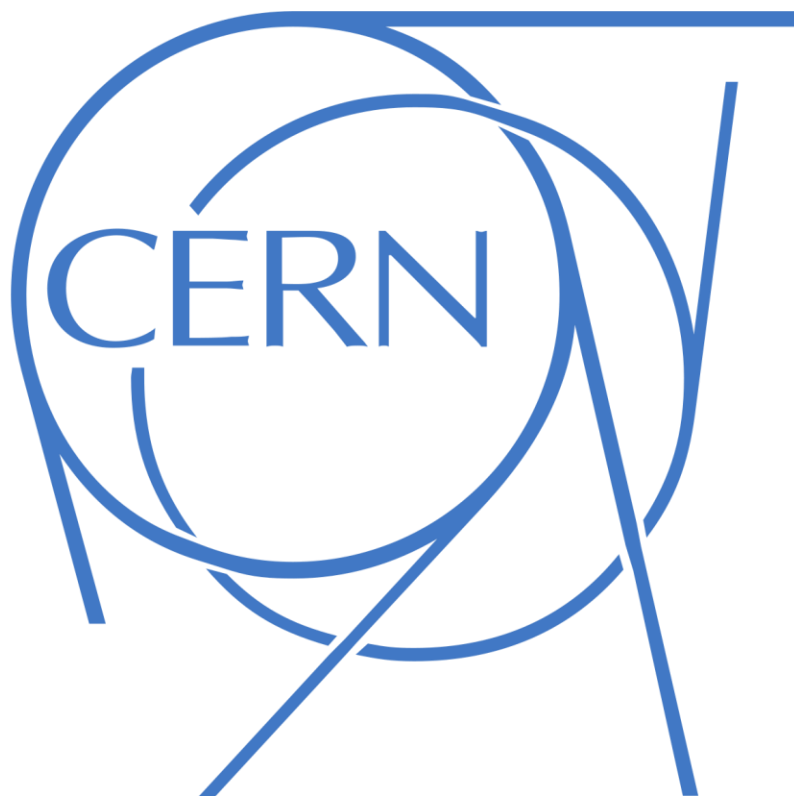
Prof. Dr. Patrick Glauner



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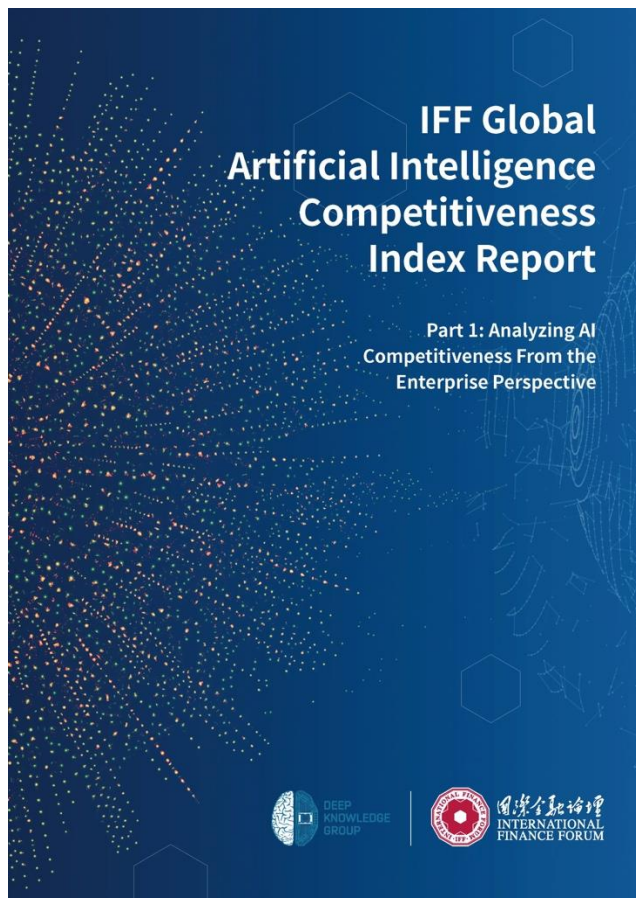
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Professor of AI at Deggendorf Institute of Technology





Learn more:

<https://www.glauner.info/ai-competitiveness-index-reports>



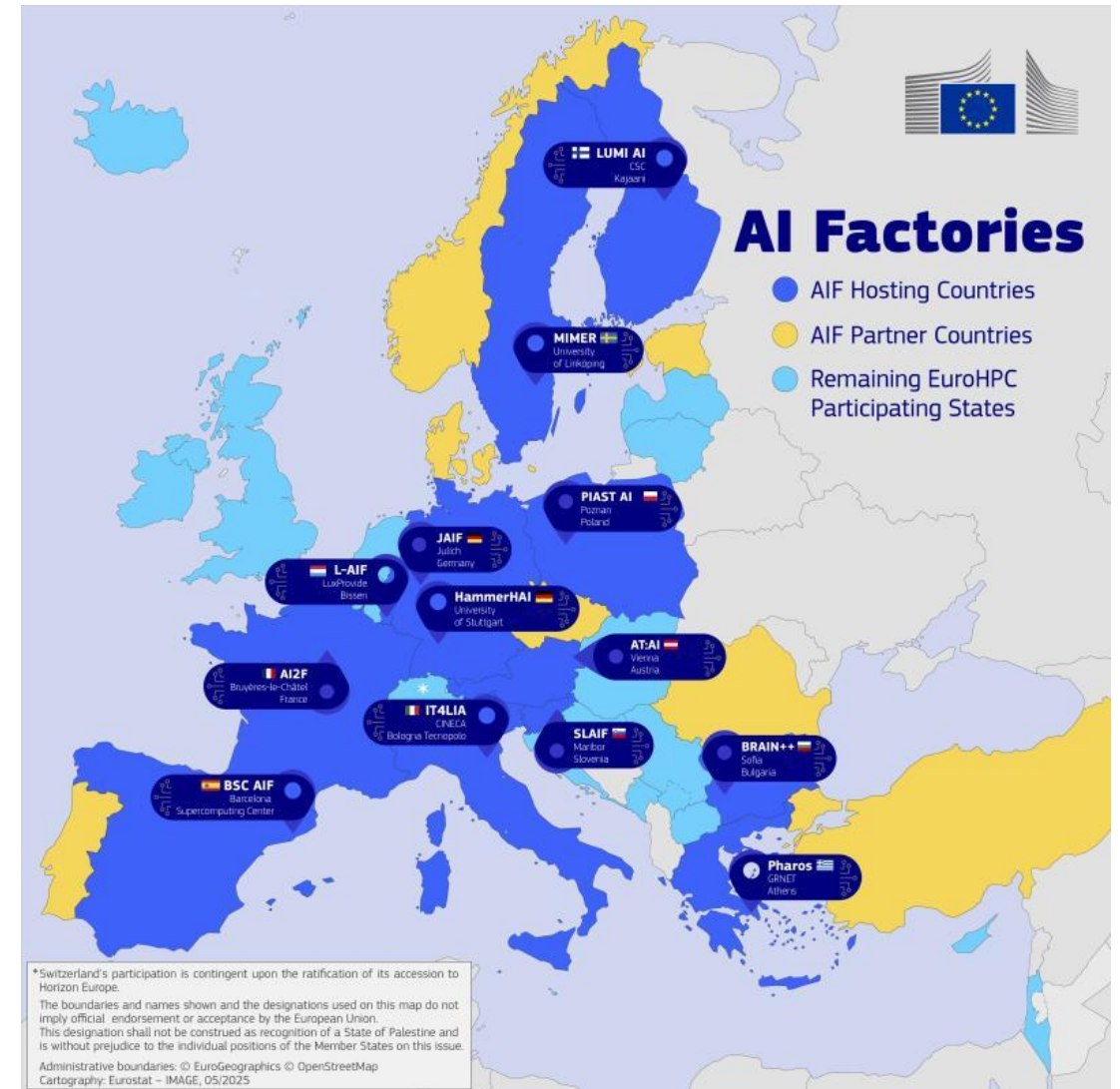
# Cloud Computing in Europe

## EU Commission: "AI Gigafactories" to strengthen Europe as a business location

The EU Commission wants to drive forward the use of AI with a new project. Part of it: five AI gigafactories, which are to be created from 2026.



Commission Vice-President Henna Virkkunen presents the plans for the "AI continent" in Brussels.  
(Image: Europäische Kommission)



# INNOVATION

China has turned from a  
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创新





Huawei Warmly Welcomes Our  
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# AI Act



## Shaping Europe's digital future

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# AI Act

The AI Act is the first-ever legal framework on AI, which addresses the risks of AI and positions Europe to play a leading role globally.

The [AI Act](#) (Regulation (EU) 2024/1689 laying down harmonised rules on artificial intelligence) is the first-ever comprehensive legal framework on AI worldwide. The aim of the rules is to foster trustworthy AI in Europe.

The AI Act sets out a clear set of risk-based rules for AI developers and deployers regarding specific uses of AI. The AI Act is part of a wider package of policy measures to support the development of trustworthy AI, which also includes the [AI Innovation Package](#), the launch of [AI Factories](#) and the [Coordinated Plan on AI](#). Together, these measures guarantee safety, fundamental rights and human-centric AI, and strengthen uptake, investment and innovation in AI across the EU.

To facilitate the transition to the new regulatory framework, the Commission has launched the [AI Pact](#), a voluntary initiative that seeks to support the future implementation, engage with stakeholders and invite AI providers and deployers from Europe and beyond to comply with the key obligations of the AI Act ahead of time.

## Call for a 'CERN for AI' as Parliament hears warnings on risk of killing the sector with over-regulation

25 Mar 2021 | News

*MEPs will soon have to take a position on the Commission's proposal for new artificial intelligence rules. If too onerous, they will hamper future uses and restrict Europe's competitiveness, experts say*

By Éanna Kelly

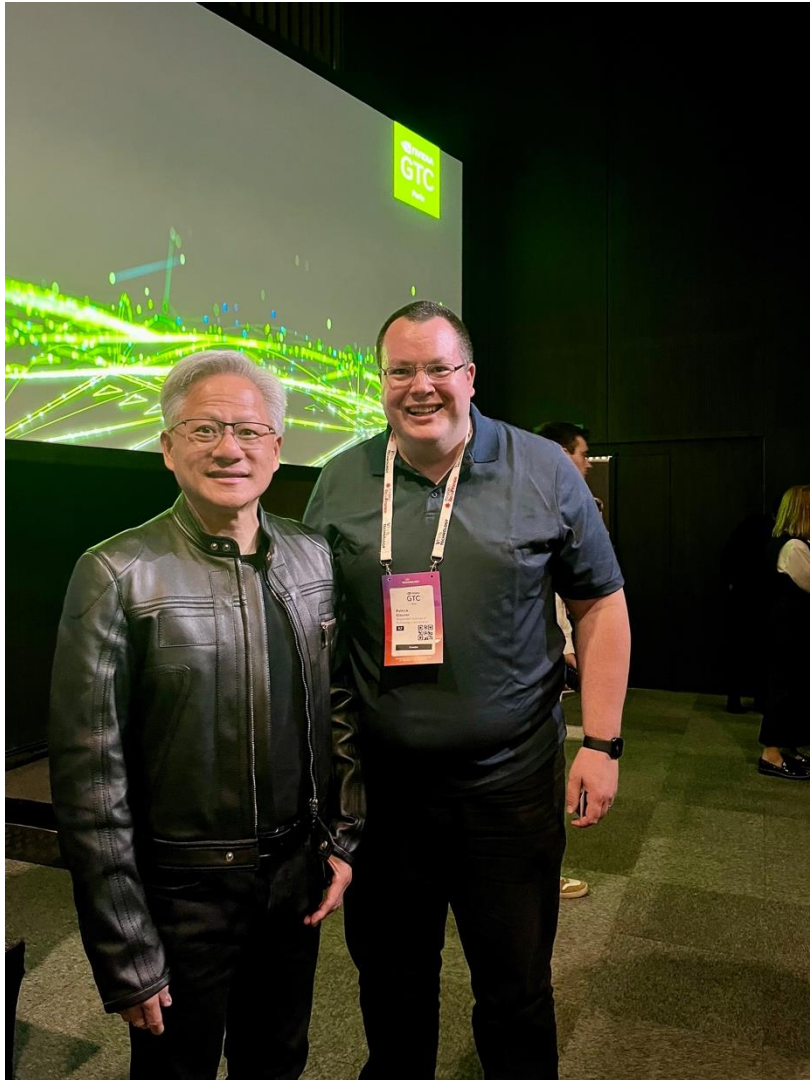


EU funding for artificial intelligence (AI) should focus on creating one big research infrastructure, and upcoming rules for the sector should be kept to a minimum, a hearing on the rapidly evolving technology heard on Monday.

The European Commission will unveil first-of-its-kind AI regulations next month, requiring "high-risk" AI systems to meet minimum standards of trustworthiness. Officials say the rules will tread the fine line of respecting "European values," including privacy and human rights, without hampering innovation.

Along with new rules, the EU will back "targeted investment into lighthouses of AI research", according to Khalil Rouhana, deputy director general of DG Connect.

# NVIDIA GTC Paris



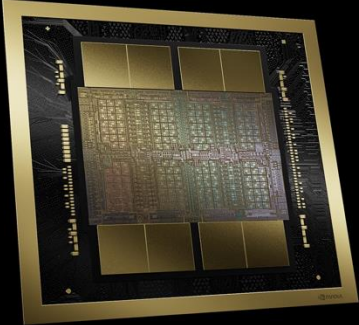
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## NVIDIA Blackwell Architecture

The engine behind AI factories for the age of AI reasoning—now in full production.

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Briefings



STANDPUNKTE

# Dezentrale KI: Europas Trumpf im globalen Tech-Wettstreit



Viacheslav Gromov, Gründer der AITAD GmbH und Patrick Glauner, Professor für KI an der TH Deggendorf FOTO: FOTO: MARKUS DIETZE/AITA S.YANG

**Während die Welt gebannt auf die zentralen KI-Giganten blickt, schlummert in Europas Industrie ein ungeschliffener Diamant: die dezentrale Künstliche Intelligenz gepaart mit Industriedaten. Sie birgt das Potenzial, unsere vermeintlichen Schwächen in Stärken zu verwandeln und Europa eine technologische Führungsrolle jenseits des Mainstreams zu sichern.**

von Viacheslav Gromov und Patrick Glauner

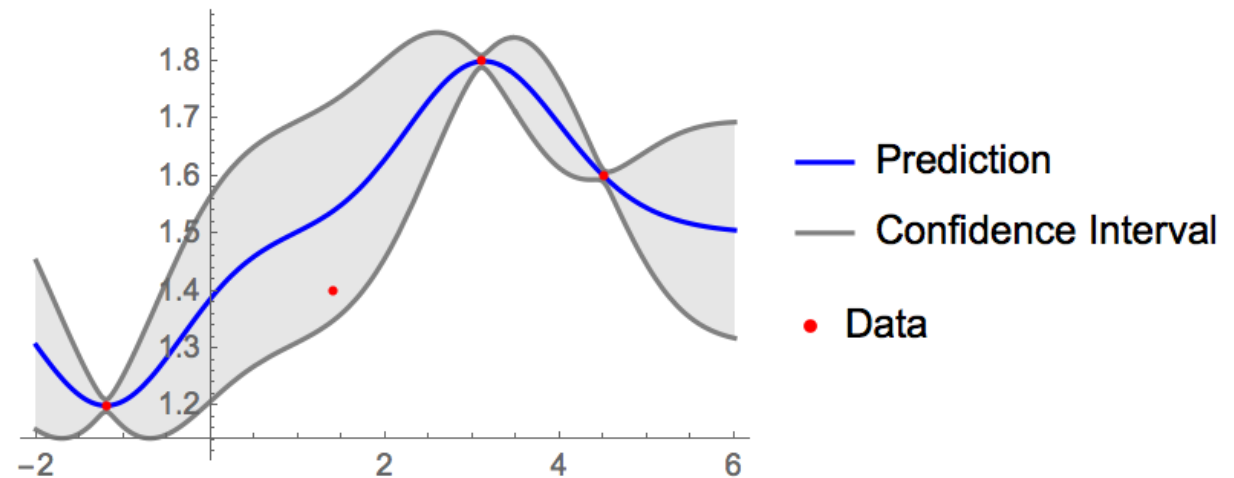
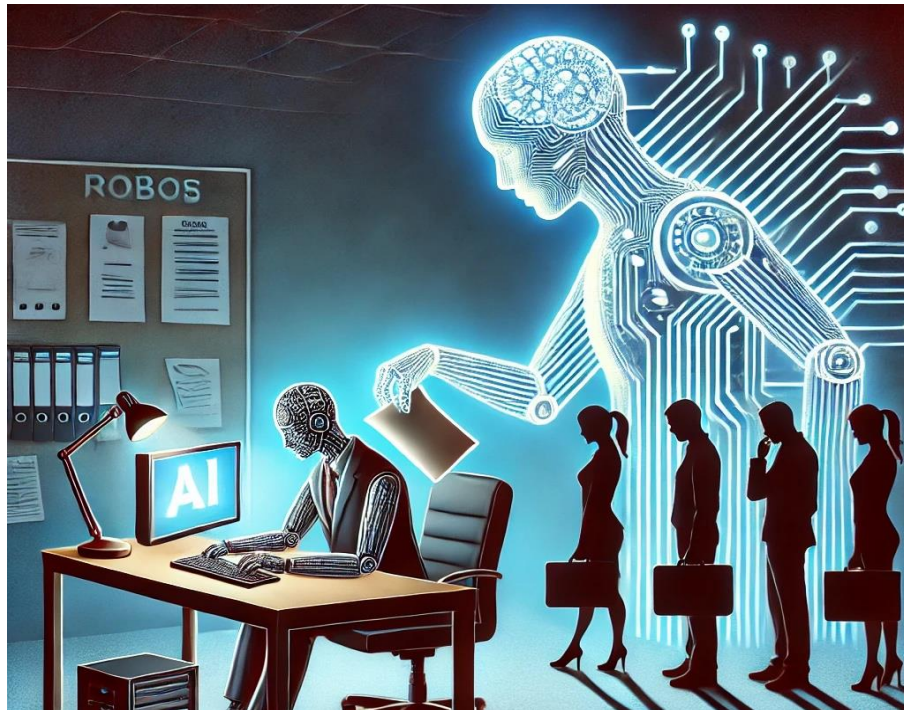
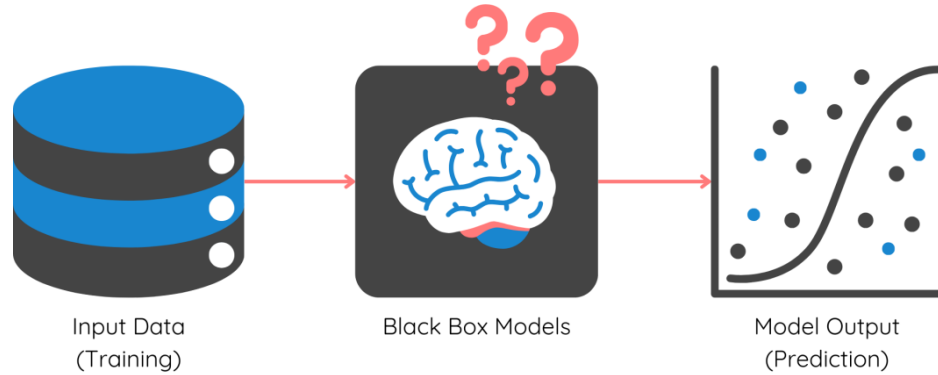
veröffentlicht am 06.05.2025

# AI at the workplace



[https://multimedia.europarl.europa.eu/en/webstreaming/empl-committee-meeting\\_20250605-0930-COMMITTEE-EMPL](https://multimedia.europarl.europa.eu/en/webstreaming/empl-committee-meeting_20250605-0930-COMMITTEE-EMPL)

# Concerns and fears





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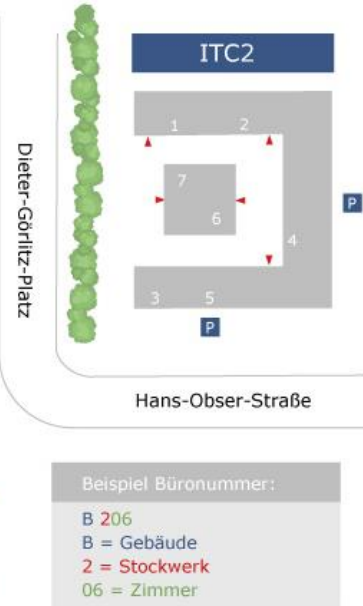
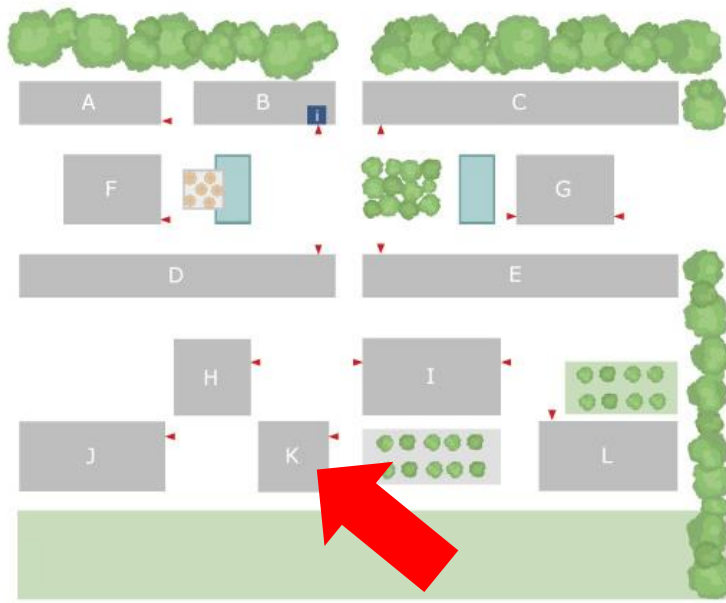
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