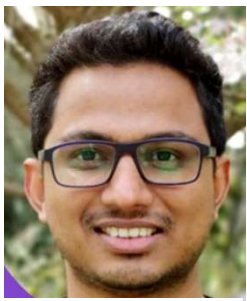




Artificial Intelligence Standards

April 10, 2025, 6:30 pm PDT *Live Stream Seattle Washington*

What are these standards? Who created them and who will police them? The speed of AI developing is meeting and exceeding our expectations. Find out how we are controlling the rules and standards and what the process is to adopt these standards? Who is qualified to create these standards? Find out this and more today at our tech session.



Mavank Kumar

Foundation models—large-scale generative AI systems such as LLMs and multimodal models—have surged in capability and impact, prompting a rapid response from global standards bodies and regulators. These models introduce complexities and risks distinct from traditional software. For example, generative AI can produce misinformation, enable novel cyber-attacks, or be misused for dangerous purposes - risks significantly different from those we see with conventional software. From 2024 to 2025, organizations such as ISO/IEC, NIST, IEEE, the OECD, and the EU accelerated efforts to update standards and guidance addressing the trustworthiness, safety, and governance of foundation models. During this talk, I will discuss the latest international standards developments and highlight key areas industry professionals should watch. I will also present a strategic checklist for aligning company practices with emerging AI standards.

Mayank is the founding AI engineer at DeepTempo, where he's building collective defense for cybersecurity by training LogLM, a domain-specific foundation model. A believer in open-source intelligence—think many GPUs, one brain—he has published data-centric AI research at ICML and honed deep expertise in representation learning, multimodal models, and large-scale generative systems. He earned an M.S. in Electrical Engineering from the University of Washington, collaborating with Prof. Ranjay Krishna in the RAIN Lab, and a B. Tech from IIT Ropar. Off the keyboard, Mayank has led social-entrepreneurship ventures with Enactus IIT Ropar that improved 5,000+ lives and twice reached the finals of the Alaska Airlines Environmental Innovation Challenge. When he isn't optimizing tensors, you'll find him on a mountain trail or locked in debate about philosophy and the socio-economic ripple effects of technology. **Register at:** <https://www.mytechconference.com/event-details/ai-standards-tech-talk>