DESY

Particle and Astroparticle Physics Colloquium



How Al is raising the ambition of physicists.

Tuesday, 18 February 2025 Auditorium & Webcast 16:00 h

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AI is quickly raising the ambitions of scientists; however, the capabilities that AI enables varies significantly across fields. I will provide examples and describe some emerging patterns that hint at the diversity of ways that AI will transform scientific practice. In particular, I will highlight how AI/ ML is advancing Simulation-Based Inference, Lattice Field Theory, and Scattering Amplitudes.







This is a HYBRID seminar Meeting ID: 996 1652 8733 Meeting Password: 733220