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## Machine Learning and Simulation - Challenge and Chance for HPC

*Monday, October 23, 2023 10:00 AM (30 minutes)*

In recent years, users have been asking more and more for support with large-scale machine learning applications leading to a focus on memory and GPU computation. In this talk I argue that the next big thing will be the combination of machine learning and simulation and discuss a number of applications based on this combination and the computational challenges that result from this combination.

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