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Machine Learning and Quantum Computing Algorithms for Nuclear Many-Body Systems

Friday, 30 May 2025 16:00 (30 minutes)

I discuss recent developments in applying machine learning and quantum computing algorithms to the study of nuclear many-body systems. I cover several techniques developed by my research group with collaborators as well as those introduced by others in the field.

Primary author: LEE, Dean (Michigan State University)

Presenter: LEE, Dean (Michigan State University)

Session Classification: Plenary Session

Track Classification: Quantum Computing and Artificial Intelligence in Nuclear Physics