

Flatiron Internal Conference 2022: Flatiron-wide Algorithms and Mathematics

Thursday, October 27, 2022

Efficient representation of high-dimensional functions (tensor network methods): Compressing functions with tensor networks: Applications to PDEs and DFTs (tutorial/overview) - 2nd Floor: Ingrid Daubechies Auditorium (11:30 AM - 12:30 PM)

-Conveners: Miles Stoudenmire; Matt Fishman

Efficient representation of high-dimensional functions (tensor network methods): Tensor network compression for high dimensional integration and its application to Feynman diagrams (case study) - 2nd Floor: Ingrid Daubechies Auditorium (1:50 PM - 2:20 PM)

-Conveners: Olivier Parcollet