PHYSTAT - Statistics meets ML



Contribution ID: 23 Type: not specified

Theoretical and Societal Topics in Al and Deep Learning for Physicists

Wednesday 11 September 2024 09:00 (45 minutes)

I plan to touch on several theoretical topics (overparameterization, neural balance, attention and transformers) and their applications in physics and end on a proposal to solve some of the societal issues raised by AI inspired by physics.

Primary Field of Research

Presenter: BALDI, Pierre

Session Classification: Talks