

Deep Learning @ LHC: An ATLAS Perspective

Tuesday 20 October 2020 16:00 (45 minutes)

6 Years after first demonstration of Deep Learning in HEP, the LHC community has explored a broad range of applications aiming for better, cheaper, faster, and easier solutions that ultimately extend the physics reach of the experiments and overcome HL-LHC computing challenges. I'll present a snapshot of where the ATLAS experiment currently stands in adoption of Deep Learning and suggest where it may go.

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