ILC Workshop on Potential Experiments (ILCX2021)



Contribution ID: 10

Type: Oral presentation using Zoom

Application of Quantum Computing and Supercomputers to HEP

Friday, 29 October 2021 13:50 (20 minutes)

We'd like to show the status of quantum computing, in particular, the application to HEP. We'll give a summary of the usage of the supercomputers in the ATLAS experiment and our experience in Japan.

1st preferred time slot for your oral presentation

2nd preferred time slot for your oral presentation

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Presenter: TANAKA, Junichi (University of Tokyo (JP)) **Session Classification:** A-2: Software / Computing

Track Classification: Parallel sessions: Detectors: Session A: Software / Computing