

The 22nd Webinar for Quantitative Genetics Tools for Mapping Trait Variation to Mechanisms, Therapeutics, and Interventions

Guide to evaluating the application of machine learning methods in genetics literature

Friday, October 8th, 2021
10am PDT/ 11am MDT/ 12pm CDT/ 1pm EDT

Presented by:

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There is no fee associated with this webinar, but users are asked to register to receive the Zoom link and password.

Registration: https://bit.ly/osga_2021-10-22



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Goals of this series:

Transverse the path from trait variance to QTL to gene variant to molecular networks to mechanisms to therapeutic and interventions

Goals of this webinar:

- To describe the relationship between artificial intelligence (AI), machine learning (ML), and deep learning (DL).
- To describe general scenarios when ML is appropriate.
- To understand methods for comparing the performance of different ML algorithms
- To layout general criteria to examine when evaluating literature that includes machine learning algorithms