

Title: Lecture - Machine Learning, PHYS 777

Speakers: Mohamed Hibat Allah

Collection/Series: Machine Learning (Elective), PHYS 777, February 24 - March 28, 2025

Subject: Condensed Matter, Other

Date: March 18, 2025 - 9:00 AM

URL: <https://pirsa.org/25030040>

Lecture 9

Today:

- ↳ Dimensional reduction with t-SNE and Autoencoders.
- ↳ Kullback-Liebler divergence.
- ↳ Generative modeling and maximum likelihood estimation (MLE).