

Readings: Designing High-performance ML Systems

In this module, you focus on either I/O performance or computational speed, depending on the model. For more information, see the following readings and videos.

- How to Evaluate the Performance of Your Machine Learning Model
- Best practices for performance and cost optimization for machine learning
- How To Improve Machine Learning Model Performance: Five Ways
- Distributed TensorFlow model training on Cloud AI Platform (TF Dev Summit '20)
- <u>Distributed training with TensorFlow</u>
- Speeding Up Neural Network Training with Data Echoing
- Machine Learning Performance Improvement Cheat Sheet
- Building a High-Performance Data Pipeline with Tensorflow 2.x
- Distributed training with TensorFlow
- AutoML Tables