

How Google Does Machine Learning

Readings and Videos

Module 1: What it Means to be AI First

[Creating a Data Strategy for Machine Learning as a Product Manager](#)

[Frame a problem as a machine learning problem](#)

[Data validation for machine learning](#)

[9 problems that can be easily solved by Machine Learning](#)

[4 Stages of the Machine Learning \(ML\) Modeling Cycle](#)

Module 2: How Google Does Machine Learning

[Giving Vertex AI, the New Unified ML Platform on Google Cloud, a Spin](#)

[Google, partners launch new tools for Vertex AI ML platform](#)

[Everything You Need To Know About Google's Vertex AI](#)

[Why Google just released Vertex AI and what it means for you](#)

[What is Vertex AI?](#)

[Google Cloud Vertex AI: Here's What You Need to Know](#)

[ML Strategy for Machine Learning Projects](#)

[Before You Can Have a Machine Learning Strategy, You Need a Data Strategy](#)

[Why Deep Learning over Traditional Machine Learning?](#)

[The Surprising Truth About What it Takes to Build a Machine Learning Product](#)

Module 3: Machine Learning Development with Vertex AI

[Developing and Deploying a Machine Learning Model on Vertex AI](#)

[Vertex AI](#)

[New to Machine Learning? Learning Path on Vertex AI](#)

[Vertex AI: Role in Machine Learning](#)

[Build a machine learning interactive application](#)

Module 4: Machine Learning Development with Vertex Notebooks

[Vertex AI Workbench Documentation](#)

[Vertex AI Workbench - Google Site](#)

[Vertex AI Workbench](#)

[Vertex AI](#)

[Building an End-to-End Pipeline](#)

[Vertex AI: Role in Machine Learning](#)

[Build a machine learning interactive application](#)

Module 6: Responsible AI Development

[10 Methods of Inclusive Machine Learning](#)

[How Inclusive Data Builds Stronger Brands](#)

[Inclusive ML guide - AutoML](#)