

# Artificial Intelligence (AI) Courses, Learning Paths, and Cert Prep (Beginner to Advanced Courses)

LinkedIn Learning empowers L&D and tech leaders to help employees across departments build AI skills they need to excel in the new world of work with **actionable content** covering the **timeliest topics** and taught by **trusted industry experts**.

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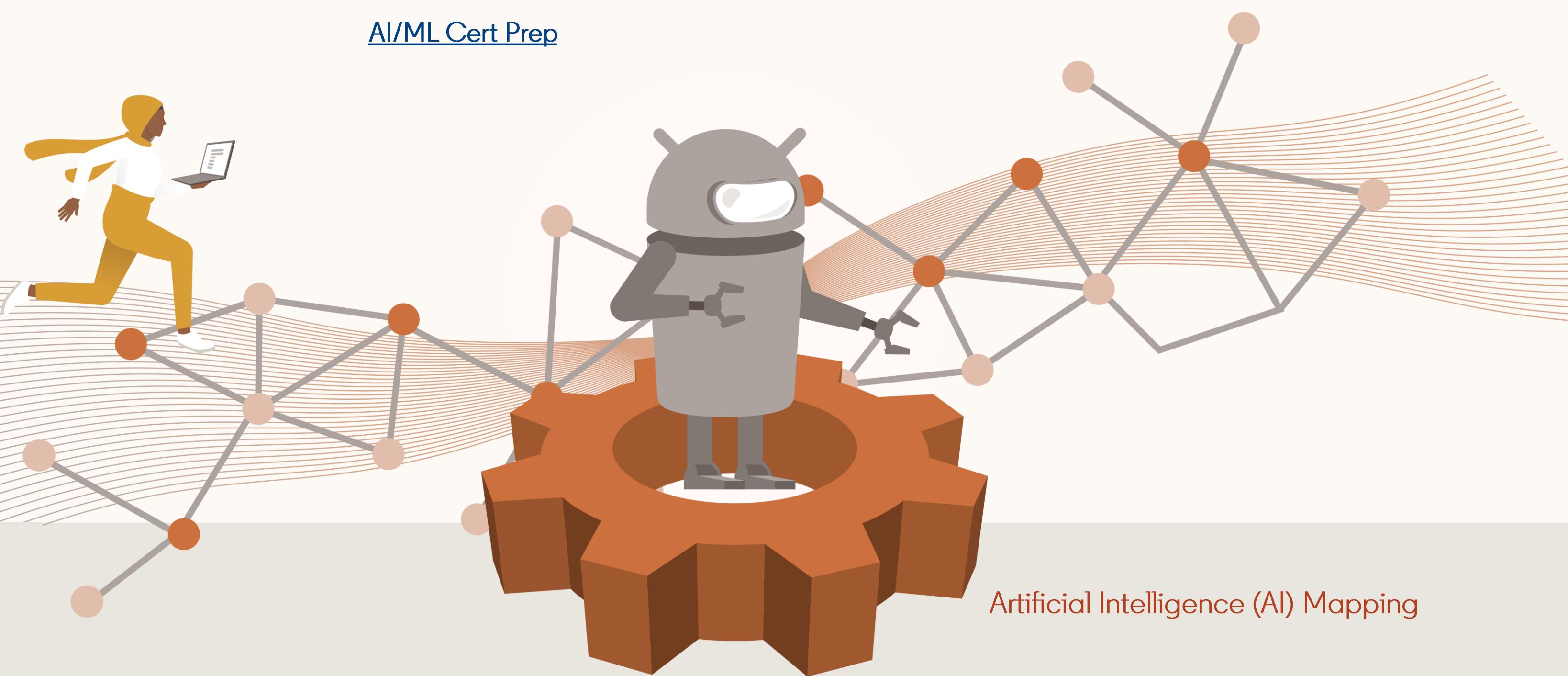
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[CompTIA](#) anticipates 97 million specialists will be needed in the AI industry by 2025.



# Artificial Intelligence (AI) – New Courses and Learning Path Releases

“At LinkedIn, we understand the importance of keeping your skills up to date, which is why we’re thrilled to announce [the launch of more than 100 AI courses\\*](#) available for free to all LinkedIn members until June 15, 2023. Our courses are designed to help you learn new skills that can boost your productivity and accelerate your career growth.” —Tomer Cohen, Chief Product Officer at LinkedIn

## [What Is Generative AI? \\*](#)

Author: Pinar Seyhan Demirdag

**Overview:** Learn about the basics of generative AI, including its history, popular models, how it works, ethical implications, and much more.

## [Generative AI for Business Leaders\\*](#)

Author: Tomer Cohen

**Overview:** Learn about the key issues and implications that global business leaders need to consider about generative artificial intelligence as they lead their companies into the future.

## [Introduction to Conversational AI\\*](#)

Author: Ian Barkin

**Overview:** Get a comprehensive overview of the history, uses, tools, and benefits of one of the hottest fields in technology: conversational AI.

## [How to Research and Write Using Generative AI Tools](#)

Author: Ian Barkin

**Overview:** Learn how to write effective prompts with ChatGPT and other AI chatbots to upskill as a researcher and professional writer.

## [Nano Tips for Using Generative AI Tools for Better Marketing Outcomes with Joanna Yung\\*](#)

Author: Joanna Yung

**Overview:** Get quick, bite-sized tips on using AI to revolutionize your marketing. Each video is less than two minutes long, so you can make learning fit into even your busiest days.

## [Introduction to Prompt Engineering for Generative AI\\*](#)

Author: Ronnie Sheer

**Overview:** Start exploring large language models in the modern NLP landscape and get hands-on practice using no-code or low-code interfaces to test out these technologies.

## [Tech Trends](#)

Authors: David Gassner, Scott Simpson, Walt Ritscher, Morten Rand-Hendriksen, Ray Villalobos

**Overview:** Gain clear perspectives on which up-and-coming technologies you should consider adopting and why.

## [Learning Path: Responsible AI Foundations](#)

Authors: Martin Kemka, Ayodele Odubela, Brandie Nonnemecke, PHD, Jill Finlayson, Tsu-Jae Liu

**Overview:** Responsible AI principles are key as AI integrates into more industries and interacts more with the public. This learning path underscores the core principles of responsible AI, frameworks to apply them practically in an enterprise organization, and tools for building fairness into AI models.

## [Learning Path: Advance Your Skills in Natural Language Processing](#)

Authors: Jonathan Fernandes, Derek Jedamski, Kumaran Ponnambalam

**Overview:** Natural language processing is quickly emerging as a key skill for machine learning engineers. This advanced-level learning path provides machine learning engineers with advanced NLP techniques and tools to further their knowledge in this industry-defining field.



# Machine Learning (topic page)

Equip your organization to make more informed decisions with the help of machine learning methods. Machine learning handles repetitive organizational tasks so employees can focus on creative solutions, complex problem-solving, and impactful work.

## [Self-Supervised Machine Learning\\*](#)

Author: Janani Ravi

**Overview:** Learn how self-supervised models can help take advantage of unlabeled data and use self-supervised models in transfer learning.

## [Transitioning into Machine Learning Engineering](#)

Author: Khaulat Ayomide Abdulhakeem

**Overview:** Develop skills to transition from data science or software development into a new career in machine learning engineering.

## [Applied Machine Learning: Ensemble Learning\\*](#)

Author: Derek S Jedamski

**Overview:** Explore how to make powerful, accurate predictions with ensemble learners, one of the most common classes of machine learning algorithms.

## [Machine Learning Foundations: Linear Algebra\\*](#)

Author: Terezija Semenski

**Overview:** Explore the fundamentals of linear algebra, the mathematical foundation of machine learning algorithms.

## [Machine Learning with Data Reduction in Excel, R, and Power BI\\*](#)

Author: Helen Wall

**Overview:** Explore data reduction techniques from machine learning and how to integrate your methods in Excel, R, and Power BI.

## [Machine Learning with Python: Foundations\\*](#)

Author: Fred Nwanganga

**Overview:** Learn the basics of machine learning and how you can create a machine learning model with Python.

## [Machine Learning and AI Foundations: Advanced Decision Trees with KNIME\\*](#)

Author: Keith McCormick

**Overview:** Learn to go beyond the basic decision tree algorithms in KNIME by accessing WEKA, R, and Python-based decision tree and rule induction algorithms from within the KNIME platform.

## [Machine Learning with Python: Association Rules\\*](#)

Author: Fred Nwanganga

**Overview:** Get an introduction to logistic regression by exploring how to build supervised machine learning models with Python.

## [Machine Learning with Python: Logistic Regression\\*](#)

Author: Fred Nwanganga

**Overview:** Start exploring large language models in the modern NLP landscape and get hands-on practice using no-code or low-code interfaces to test out these technologies.

## [Machine Learning with Python: k-Means Clustering\\*](#)

Author: Fred Nwanganga

**Overview:** Learn the basics of k-means clustering, one of the most popular unsupervised machine learning approaches.

## [Machine Learning with Python: Decision Trees\\*](#)

Author: Fred Nwanganga

**Overview:** Learn how to build decision trees in Python to measure impurity within a partition and improve outcomes on machine learning projects.

## [Machine Learning and AI Foundations: Prediction, Causation, and Statistical Inference](#)

Author: Keith McCormick

**Overview:** Gain insights to help improve your machine learning models and statistical analyses.

# Generative AI (topic page)

Embrace the generative AI era by upskilling your workforce! Learn about the basics of generative AI, including its history, popular models, how it works, ethical implications, and much more.

## [Generative AI for Business Leaders\\*](#)

Author: Tomer Cohen

**Overview:** Learn about the key issues and implications that global business leaders need to consider about generative artificial intelligence as they lead their companies into the future.

## [What Is Generative AI? \\*](#)

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**Overview:** Learn about the basics of generative AI, including its history, popular models, how it works, ethical implications, and much more.

## [Introduction to Conversational AI\\*](#)

Author: Ian Barkin

**Overview:** Get a comprehensive overview of the history, uses, tools, and benefits of one of the hottest fields in technology: conversational AI.

## **Prompt Engineering: How to Talk to the AIs – Coming Soon!**

Author: Xavier Amatriain

**Overview:** Develop your AI skills by learning to design and fine-tune prompts that interact directly with large language models.

## **Building AI Skills with Semantic Kernel – Coming Soon!**

Author: John Maeda

## [Pair Programming with AI\\*](#)

Author: Morten Rand-Hendriksen

**Overview:** Learn practical strategies and get hands-on practice on how to leverage AI tools to increase productivity and write better code.

## [Nano Tips for Using ChatGPT for Business with Rachel Woods](#)

Author: Rachel Woods

**Overview:** Get quick, bite-sized tips on leveraging ChatGPT for business. Each video is less than two minutes long, so you can make learning fit into even your busiest days.

## [Nano Tips for Using Generative AI Tools for Better Marketing Outcomes with Joanna Yung\\*](#)

Author: Joanna Yung

**Overview:** Get quick, bite-sized tips on using AI to revolutionize your marketing. Each video is less than two minutes long, so you can make learning fit into even your busiest days.

## [Transformers: Text Classification for NLP Using BERT\\*](#)

Author: Jonathan Fernandes

**Overview:** Learn about transformers, the go-to architecture for NLP and computer vision tasks.

## **GPT-4 First Look– Coming Soon!**

Author: Jonathan Fernandes



# Responsible AI (Ethics) [\(topic page\)](#)

Empower employees to learn responsible AI principles and their practical applications. Practice designing, developing, and deploying responsible AI with ethical intentions—allowing your team to engender trust and confidently scale new AI initiatives.

## [AI Show: Deep Dive into Responsible AI Dashboard and Scorecard\\*](#)

**Author:** Seth Juarez, Microsoft Learn Licenser

**Overview:** Learn about the responsible AI dashboard. Find out how to use Azure machine learning responsibly by looking at Microsoft's responsible AI toolbox.

## [AI Accountability Essential Training\\*](#)

**Author:** Barton Poulson

**Overview:** Learn why it's absolutely crucial for AI-related data science work to be transparent, explainable, accountable, and ethical in its design and execution.

## [Responsible AI: Principles and Practical Applications\\*](#)

**Author:** Jill Finlayson, Brandie Nonnemecke, Tsu-Jae Liu

**Overview:** Learn how AI is being used today and how to ensure its responsible usage into the future.

## [Foundations of Responsible AI\\*](#)

**Author:** Ayodele Odubela

**Overview:** Learn about the practices needed to perform fairness testing and implement responsible AI systems.

## [Tech On the Go: Ethics in AI\\*](#)

**Author:** Ayodele Odubela

**Overview:** Learn about the fundamentals of ethics in AI. Explore ways to operationalize responsible AI in daily organizational practice.

## [Introduction to Responsible AI Algorithm Design\\*](#)

**Author:** Martin Kemka

**Overview:** Walk through the steps involved in designing responsible AI and to making responsible decisions. Along the way, check your learning with included challenge and solution sets.

## Generative AI and Ethics— **Coming Soon!**

**Author:** Vilas Dhar



# Natural Language Processing ([topic page](#))

NLP technology continues to evolve and develop for new uses. Stay ahead with these LinkedIn Learning courses.

## [Natural Language Processing with PyTorch\\*](#)

Author: Zhongyu Pan

Overview: Learn the basics of using PyTorch, a powerful deep learning tool for natural language processing.

## [Deep Learning Foundations: Natural Language Processing with TensorFlow](#)

Author: Harshit Tyagi

Overview: Learn foundational deep learning techniques to classify, predict, and generate text using different neural networks.

## [Advanced AI: Transformers for NLP Using Large Language Models\\*](#)

Author: Jonathan Fernandes

Overview: Explore a user-friendly approach to working with transformers and large language models for natural language processing.

## [Top 10 Skills for Computational Linguistics\\*](#)

Author: Free the Data Academy licensor, Ben Sullins

Overview: Learn the top ten skills of computational linguists to build out your professional toolbox and boost your career.

## [Hands-On Natural Language Processing\\*](#)

Author: Wuraola Oyewusi

Overview: Learn to use natural language processing to make sense of text data and derive useful insights.

# Neural Networks ([topic page](#))

Neural networks are robust tools used to solve complex business problems. Learn about neural networks, automate work processes, identify patterns, and predict rare events like fraud detection.

## [Introduction to Attention-Based Neural Networks\\*](#)

Author: Janani Ravi

Overview: Learn what attention-based models are, how they work, and what they can do for recurrent neural networks..

## [Training Neural Networks in Python\\*](#)

Author: Eduardo Corpeño

Overview: Take a deep dive into the inner workings of neural networks by learning how to create one from scratch in Python.

## [Recurrent Neural Networks\\*](#)

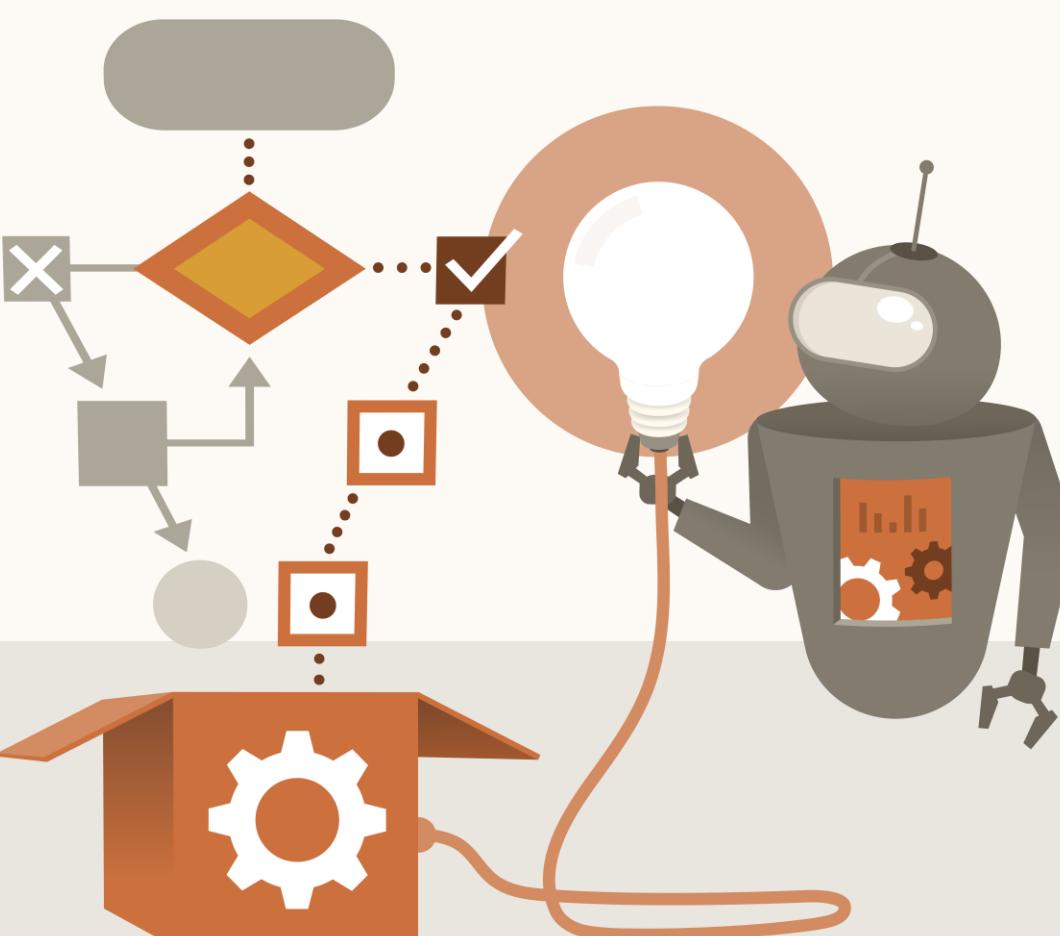
Author: Kumaran Ponnambalam

Overview: Learn the basics of recurrent neural networks to get up and running with RNN quickly.

## [Training Neural Networks in C++\\*](#)

Author: Eduardo Corpeño

Overview: Are you interested in neural networks or machine learning? Learn about the components of a neural network, as well as how to build and train one in C++.



# Machine Learning Operations (MLOps) ([topic page](#))

MLOps is the intersection of people, processes, and operations for gaining business value from machine learning. It streamlines machine learning model development, deployment, validation, and governance. Learn how to accelerate ML workflows' automation, collaboration, and reliability.

## [Essentials of MLOps with Azure: 1 Introduction\\*](#)

Author: Noah Gift

**Overview:** Learn about the foundations of MLOps, plus how to use Spark for MLOps and some basic things you should know to be successful in using it.

## [Essentials of MLOps with Azure: 2 Databricks MLflow and MLflow Tracking\\*](#)

Author: Noah Gift

**Overview:** Learn about the basics of tracking, get into the details of why you need to track your models in production, and do some telemetry.

## [Essentials of MLOps with Azure: 3 Spark MLflow Projects on Databricks\\*](#)

Author: Noah Gift

**Overview:** Explore exciting things you can do with MLflow projects, from the perspective of both Databricks and Azure.

## [Essentials of MLOps with Azure: 4 Spark MLflow Models and Model Registry\\*](#)

Author: Noah Gift

**Overview:** Learn how easy it is to create MLflow models, on platform or off platform, in places like GitHub Codespaces.

## [MLOps Essentials: Model Deployment and Monitoring\\*](#)

Author: Kumaran Ponnambalam

**Overview:** Learn how to successfully deploy and monitor MLOps models to deliver scalable and reliable ML products and services.

## [MLOps Essentials: Model Development and Integration\\*](#)

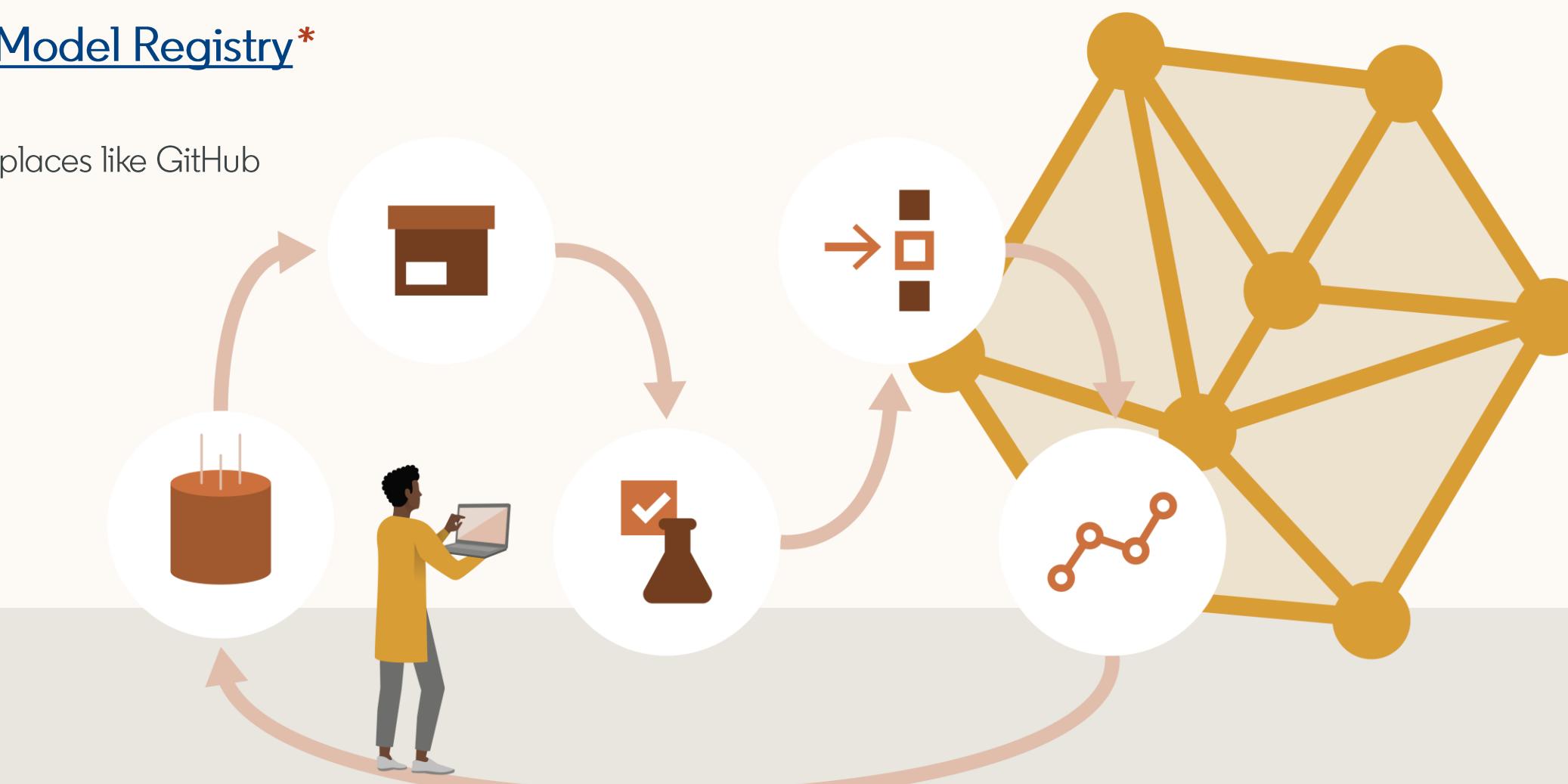
Author: Kumaran Ponnambalam

**Overview:** Get started with MLOps Concepts for Model Development and Integration, to organize machine learning (ML) development and deliver scalable and reliable ML products.

## [AI Show: MLOps \(v2\) - Unifying MLOps at Microsoft\\*](#)

Author: Microsoft Learn licensor, Seth Juarez

**Overview:** Learn how to approach MLOps as a process of organization. Explore how to train, package, validate, deploy, and monitor your machine learning model.



**Artificial Intelligence (AI) Mapping**

\*Courses Free until June 15, 2023

Note: This is a curated highlights guide, not comprehensive of all AI courses available

# Deep Learning ([topic page](#))

Break into cutting-edge AI, arm your organization with the superpower of deep learning, and build AI systems that weren't possible a few years ago. Deep learning is a subset of machine learning that uses artificial neural networks to mimic the human brain's learning process.

## [Deep Learning: Model Optimization and Tuning](#)

**Author:** Kumaran Ponnambalam

**Overview:** Learn about various optimization and tuning options available for deep learning models and use them to improve models.

## [Deep Learning: Getting Started](#)

**Author:** Kumaran Ponnambalam

**Overview:** Learn the basics of deep learning and get up and running with this technology.

## [Deep Learning Foundations: Natural Language Processing with TensorFlow](#)

**Author:** Harshit Tyagi

**Overview:** Learn foundational deep learning techniques to classify, predict, and generate text using different neural networks.

## [Deep Learning: Image Recognition](#)

**Author:** Adam Geitgey

**Overview:** Learn how to design, build, and deploy a deep neural network to serve as an image recognition system.

## [PyTorch Essential Training: Deep Learning\\*](#)

**Author:** Jonathan Fernandes

**Overview:** Explore the basics of deep learning using PyTorch. Learn about the components of an image recognition model using the Fashion MNIST dataset.

## [Apache Spark Deep Learning Essential Training\\*](#)

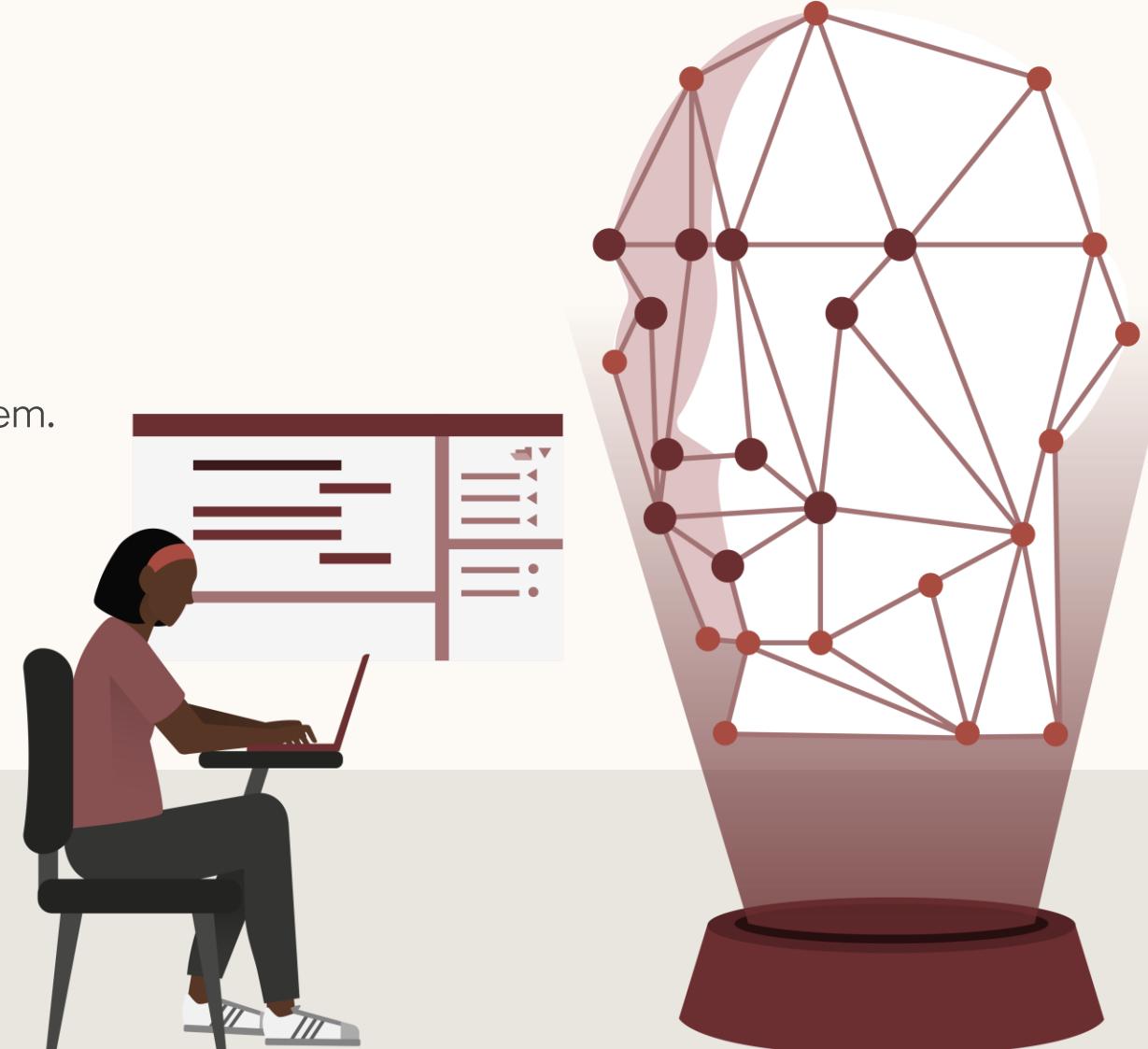
**Author:** Jonathan Fernandes

**Overview:** Learn how to do deep learning with images on Apache Spark, using the Databricks deep learning library and Python.

## [Introduction to Deep Learning with OpenCV](#)

**Author:** Jonathan Fernandes

**Overview:** Learn how to use OpenCV, the popular computer vision library, to run pretrained deep learning models.



# Industry-Specific AI (topic page)

New and emerging use cases for AI will transform nearly every industry in the coming years and decades. And savvy organizations and business leaders stand to benefit. Learn how AI industry-specific systems can perform problem-solving and decision-making tasks commonly associated with human intelligence.

## [Artificial Intelligence and Business Strategy: Case Studies\\*](#)

Author: Anil Gupta, Haiyan Wang

Overview: Learn how AI is deployed within six different industry sectors and discover the value it creates for users and companies.

## [Artificial Intelligence and Business Strategy\\*](#)

Author: Anil Gupta, Haiyan Wang

Overview: Learn how deploying AI tools can boost your company's competitive advantage and help you leapfrog over your competition.

## [Security Risks in AI and Machine Learning: Categorizing Attacks and Failure Modes\\*](#)

Author: Diana Kelley

Overview: Learn how and why machine learning and artificial intelligence technology fails and understand ways to make these systems more secure and resilient.

## [Artificial Intelligence: How Project Managers Can Leverage AI\\*](#)

Author: Oliver Yarbrough

Overview: Learn practical ways to use AI in your projects, including how you can adapt to AI, leverage it to derive value from data, and follow emerging AI trends.

## [Artificial Intelligence for Marketing\\*](#)

Author: Madecraft licensor, Jim Sterne

Overview: Learn how artificial intelligence is reshaping the way marketing is done at both large and small organizations.

## [Artificial Intelligence for Cybersecurity\\*](#)

Author: Sam Sehgal

Overview: Learn how to leverage artificial intelligence (AI) to solve complex problems in the field of information security. Along the way, explore the risks of using AI for security.

## [Becoming an AI-First Product Leader\\*](#)

Author: Tomer Cohen

Overview: Become a successful product leader by adopting an AI-first mindset. Learn the product fundamentals of operating, managing, and leading AI-driven products.

## [Artificial Intelligence for Business Leaders\\*](#)

Author: Doug Rose

Overview: Explore the artificial intelligence tools and concepts that can solve some of today's most pressing business needs: logistics, customer support, inventory prediction, and more.

## [Applied AI for Human Resources\\*](#)

Author: Kumaran Ponnambalam

Overview: Get an introduction to logistic regression by exploring how to build supervised machine learning models with Python.

## [Applied AI for IT Operations\\*](#)

Author: Kumaran Ponnambalam

Overview: Solve common challenges in IT operations using the power of AI. Review use cases in the world of IT ops and learn how to apply AI technologies to address key problems.

## [Customer Service Using AI and Machine Learning\\*](#)

Author: David Beesley Kay

Overview: Help your service organization take advantage of emerging tech. Explore the new customer service solutions powered by artificial intelligence and machine learning.

## [Midjourney: Tips, Tricks, and Techniques – Coming Soon!](#)

## Low-Code AI ([topic page](#))

No coding experience required—that's right! Upskill and set up your workforce to succeed in the new age of AI with tools that allow anyone to create AI applications without writing technical code.

### [Introduction to Machine Learning with KNIME](#)

Author: Keith McCormick

Overview: Learn KNIME, a popular open-source platform for predictive analytics and machine learning. Discover how to use KNIME for merging and aggregation, modeling, data scoring, and more.

### [Machine Learning and AI Foundations: Decision Trees with KNIME](#)

Author: Keith McCormick

Overview: Expand your data science skills and establish a strong foundation in machine learning.

### [Learning No-Code AI\\*](#)

Author: Sudha Jamthe

Overview: Discover the power of no-code to build quick, easy, effective AI models that can improve your business outcomes.



## Computer Vision ([topic page](#))

Computer vision applications are so varied that it is nearly impossible to imagine a business that couldn't benefit from them.

Image restoration, object detection, and facial recognition are some of the benefits and implementations of computer vision.

Harness the power of next-gen AI. Upskill your workforce and systems with the help of LinkedIn Learning and keep your company ahead of the curve.

### [Advanced AI: Transformers for Computer Vision\\*](#)

Author: Jonathan Fernandes

Overview: Explore advanced strategies in artificial intelligence and machine learning with model transformers for computer vision.

### [AI Show: Applied AI - Computer Vision and Optical Character Recognition \(OCR\)\\*](#)

Author: Microsoft Learn licensor, Seth Juarez

Overview: This course explores computer vision and optical character recognition. Follow along with a discussion about the details of practical OCR implementation.

### [OpenCV for Python Developers\\*](#)

Author: Patrick Crawford

Overview: Learn how to harness the image-processing power of OpenCV to develop Python scripts that manipulate photos, create custom video streams, and even perform object and face tracking.

# AI/ML Certification Prep ([topic page](#))

Prepare your employees for off-platform certification exams and receive step-by-step guidance on what skills to learn with LinkedIn Learning courses taught by experts in their fields.

## [AWS Certified Machine Learning - Specialty \(MLS-C01\) Cert Prep: 1 Data Engineering\\*](#)

Author: Noah Gift

**Overview:** Learn about data repositories, data ingestion, data warehousing solutions, and more to prepare for the AWS Certified Machine Learning – Specialty (MLS-C01) certification.

## [AWS Certified Machine Learning - Specialty \(MLS-C01\) Cert Prep: 2 Exploratory Data Analysis\\*](#)

Author: Noah Gift

**Overview:** Learn about exploratory data analysis to prepare for the AWS Certified Machine Learning – Specialty (MLS-C01) certification.

## [AWS Certified Machine Learning - Specialty \(MLS-C01\) Cert Prep: 3 Modeling\\*](#)

Author: Noah Gift

**Overview:** Learn about modeling, the process of choosing and training the right machine-learning model, to prepare for the AWS Certified Machine Learning – Specialty (MLS-C01) certification.

## [AWS Certified Machine Learning - Specialty \(MLS-C01\) Cert Prep: 4 Machine Learning Implementation and Operations\\*](#)

Author: Noah Gift

**Overview:** Go over machine learning implementation and operations to prepare for the AWS Certified Machine Learning – Specialty (MLS-C01) certification.

## [Azure AI Fundamentals \(AI-900\) Cert Prep: 1 Conversational AI on Azure\\*](#)

Author: James Maguire

**Overview:** Learn how to manage conversational AI workloads as you prepare for the first domain of Microsoft Azure AI Fundamentals (AI-900) certification exam.

## [Microsoft Azure Data Scientist Associate \(DP-100\) Cert Prep: 1 Manage Azure Resources for Machine Learning](#)

Author: Noah Gift

**Overview:** Prepare for the first domain of the Microsoft Azure Data Scientist Associate (DP-100) exam.

## [Microsoft Azure Data Scientist Associate \(DP-100\) Cert Prep: 2 Run Experiments and Train Models](#)

Author: Noah Gift

**Overview:** Prepare for the second domain of the Microsoft Azure Data Scientist Associate (DP-100) exam.

## [Microsoft Azure Data Scientist Associate \(DP-100\) Cert Prep: 3 Deploy and Operationalize Machine Learning Solutions](#)

Author: Noah Gift

**Overview:** Prepare for the third domain of the Microsoft Azure Data Scientist Associate (DP-100) exam.

## [Microsoft Azure Data Scientist Associate \(DP-100\) Cert Prep: 4 Implement Responsible Machine Learning\\*](#)

Author: Noah Gift

**Overview:** Prepare for the fourth domain of the Microsoft Azure Data Scientist Associate (DP-100) exam.

## [Exam Tips: Microsoft Azure AI Fundamentals \(AI-900\)](#)

Author: Emilio Meira

**Overview:** Explore AI-900 certification exam topics and the capabilities Microsoft AI. Learn about cognitive services, machine learning, image analysis, natural language processing, and more.

# Automated Machine Learning (ML) [\(topic page\)](#)

Reduce time-consuming, iterative tasks by equipping your data scientists, analysts, and developers to build automated machine learning, also called AutoML models, with high scale, efficiency, and productivity, all while sustaining model quality.



## [AutoML: Build Production-Ready Models Quickly!\\*](#)

Author: Akintunde Oluwatobiloba Oladipo

Overview: Learn the fundamentals of building production-ready automated machine learning models.

## [AI Show: Audio Analytics with Azure Automated ML\\*](#)

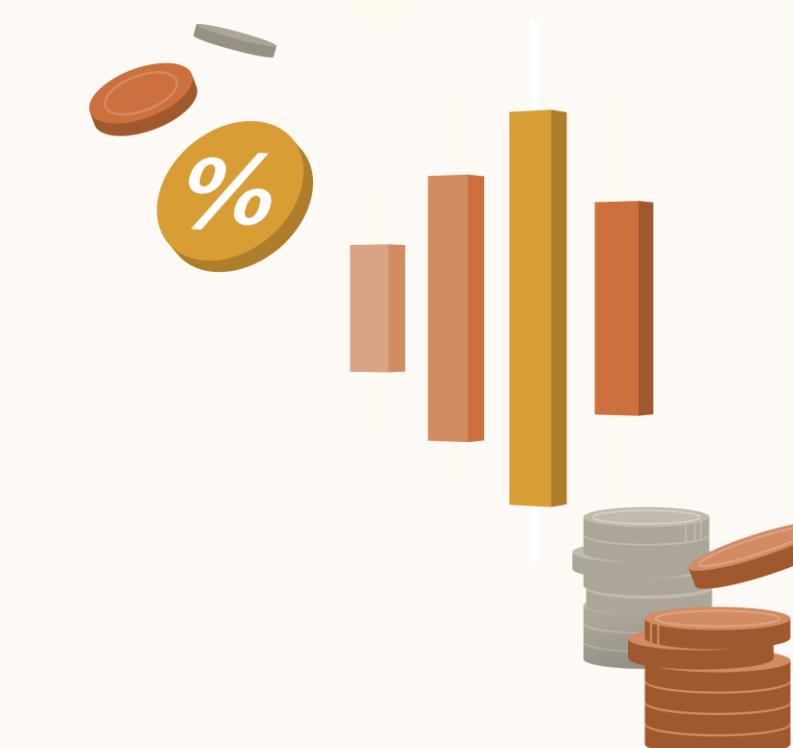
Author: Microsoft Learn licensor, Seth Juarez

Overview: Explore audio analytics with Azure Machine Learning. Get a look at specific use cases for sorting audio files for classification.

## [AI Show: Building NLP models with Azure ML AutoML\\*](#)

Author: Microsoft Learn licensor, Seth Juarez

Overview: Learn how to build NLP models in Azure Machine Learning AutoML. Explore data analysis, multilanguage learning, and review the language-to-model routing function.



# ML Cloud [\(topic page\)](#)

## [Machine Learning with AWS DeepRacer\\*](#)

Author: Michael Smith

Overview: Discover the fundamentals of machine learning in this introductory course on reinforcement learning with AWS DeepRacer.

## [Google Cloud Vision API by Example](#)

Author: Jonathan Anand Fernandes

Overview: Harness the power of machine learning with Google Cloud Vision API. Learn how to make calls to the API with Python and leverage key services to quickly gain insights from images.

## [AI Show: Medical Imaging with Azure Machine Learning\\*](#)

Author: Microsoft Learn Licenser, Seth Juarez

Overview: Learn about medical imaging with Azure Machine Learning, the technical challenges of real-world adoption of machine learning imaging, and key data safety and explainability topics.



# ML Framework [\(topic page\)](#)

## [Machine Learning with ML.NET](#)

Author: Pranav Rastogi, Microsoft .NET

Overview: This course introduces you to the concepts of machine learning, what you can do with it, and how to get started with ML.NET.

## [TensorFlow: Working with NLP](#)

Author: Jonathan Anand Fernandes

Overview: Learn about using transformers in natural language processing with TensorFlow.

## [Hands-On PyTorch Machine Learning\\*](#)

Author: Helen Sun

Overview: Discover the fundamentals of creating machine learning models with PyTorch, the open-source machine learning framework.

## [Learning JAX\\*](#)

Author: Janani Ravi

Overview: Get an in-depth introduction to the experimental Python library JAX.

## [TensorFlow: Working with Images\\*](#)

Author: Jonathan Fernandes

Overview: Learn the ins and outs of working with images in TensorFlow 2.

## [TensorFlow: Neural Networks and Working with Tables\\*](#)

Author: Jonathan Fernandes

Overview: Learn about neural networks and working with tabular data using TensorFlow.