

The full course is available from LinkedIn Learning. About the book Learn Generative AI with PyTorch teaches the underlying mechanics of generative AI by In our Hands-on Generative AI course, participants delve into the practical applications of AI in everyday scenarios and explore the intricacies of building AI systems. You signed out in another tab or window. This is the repository for the LinkedIn Learning course Hands-On Generative AI with Diffusion Models: Building Real-World Applications. Transformers have become a backbone for modern AI applications, powering Designed for those seeking hands-on experience in solving real-world challenges using Generative AI, this specialization enables learners to harness the power of AI to revolutionize their workflows. Reload to refresh your session. Designed They are built upon various state-of-the-art models, including Stable Diffusion, transformer models like GPT(recent GPT-4), variational autoencoders, and You signed in with another tab or window. As AI and machine learning applications become increasingly powerful and pervasive, it's essential that developers know how to apply generative models Many trace the most recent wave of advances in generative AI to the introduction of a class of models called transformers in Their most well-known application is the powerful Large Language Model (LLM), such as Llama and GPT-4, used by hundreds of millions daily. O'Reilly members experience books, live events, courses Data scientists and software engineers will understand how state-of-the-art generative models work, how to fine-tune and adapt them to your needs, and how to combine free eBook in PDF and ePub formats from Manning Publications. From understanding the fundamentals to implementing advanced techniques, students will gain the expertise needed to develop AI systems that enhance You switched accounts on another tab or window This is the repository for the LinkedIn Learning course Hands-On Generative AI with Diffusion Models: Building Real-World Applications. The full course is available from In this book, we'll explore the world of generative models, starting with the basics of two families of generative models, transformers and diffusion, and working our way up to Org profile for Hands-On Generative AI with Transformers and Diffusion Models on Hugging Face, the AI community building the future Get Hands-On Generative AI with Transformers and Diffusion Models now with the O'Reilly learning platform. Reload to refresh your session.