

## Praise for *Generative Deep Learning*

*Generative Deep Learning* is an accessible introduction to the deep learning toolkit for generative modeling. If you are a creative practitioner who loves to tinker with code and want to apply deep learning to your work, then this is the book for you.

—David Ha, Head of Strategy, Stability AI

An excellent book that dives right into all of the major techniques behind state-of-the-art generative deep learning. You'll find intuitive explanations and clever analogies—backed by didactic, highly readable code examples. An exciting exploration of one of the most fascinating domains in AI!

—François Chollet, Creator of Keras

David Foster's explanations of complex concepts are clear and concise, enriched with intuitive visuals, code examples, and exercises. An excellent resource for students and practitioners!

—Suzana Ilić, Principal Program Manager Responsible AI,  
Microsoft Azure OpenAI

Generative AI is the next revolutionary step in AI technology that will have a massive impact on the world. This book provides a great introduction to this field and its incredible potential and potential risks.

—Connor Leahy, CEO at Conjecture  
and Cofounder of EleutherAI

Predicting the world means understanding the world—in all modalities. In that sense, generative AI is solving the very core of intelligence.

—Jonas Andrulis, Founder & CEO Aleph Alpha

Generative AI is reshaping countless industries and powering a new generation of creative tools. This book is the perfect way to get going with generative modeling and start building with this revolutionary technology yourself.

—Ed Newton-Rex, VP Audio at Stability AI and composer

David taught me everything I know about machine learning and has a knack for explaining the underlying concepts. *Generative Deep Learning* is my go-to resource for generative AI and lives on a shelf next to my work desk amongst my small collection of favorite technical books.

—Zack Thoutt, CPO at AutoSalesVelocity

Generative AI is likely to have a profound impact on society. This book gives an introduction to the field that is accessible without skimping on technical detail.

—Raza Habib, Cofounder of Humanloop

When people ask me how to get started with generative AI, I always recommend David's book. The second edition is awesome because it covers the strongest models, such as diffusion models and Transformers. Definitely a must-have for anyone interested in computational creativity!

—Dr. Tristan Behrens, AI Expert and AI Music Artist in Residence at KI Salon Heilbronn

Dense in tech knowledge, this is my number one go-to literature when I have ideas around generative AI. It should be on every data scientist's bookshelf.

—Martin Musiol, Founder of *generativeAI.net*

The book covers the full taxonomy of generative models in excellent detail. One of the best things I found about the book is that it covers the important theory behind the models as well as solidifying the reader's understanding with practical examples. I must point out that the chapter on GANs is one of the best explanations I have read and provides intuitive means to fine-tune your models. The book covers a wide range of generative AI modalities including text, image, and music. A great resource for anyone getting started with GenAI.

—Aishwarya Srinivasan, Data Scientist, Google Cloud