

# TRANSFORMER EXPLAINER

## Interactive Learning of Text-Generative Models

Aeree  
Cho

Grace C.  
Kim

Alexander  
Karpekov

Alec  
Helbling

Jay  
Wang

Seongmin  
Lee

Benjamin  
Hoover

Polo  
Chau

Learn how transformer works  
in large language models like GPT!



✓ Open-source

✓ Web-based

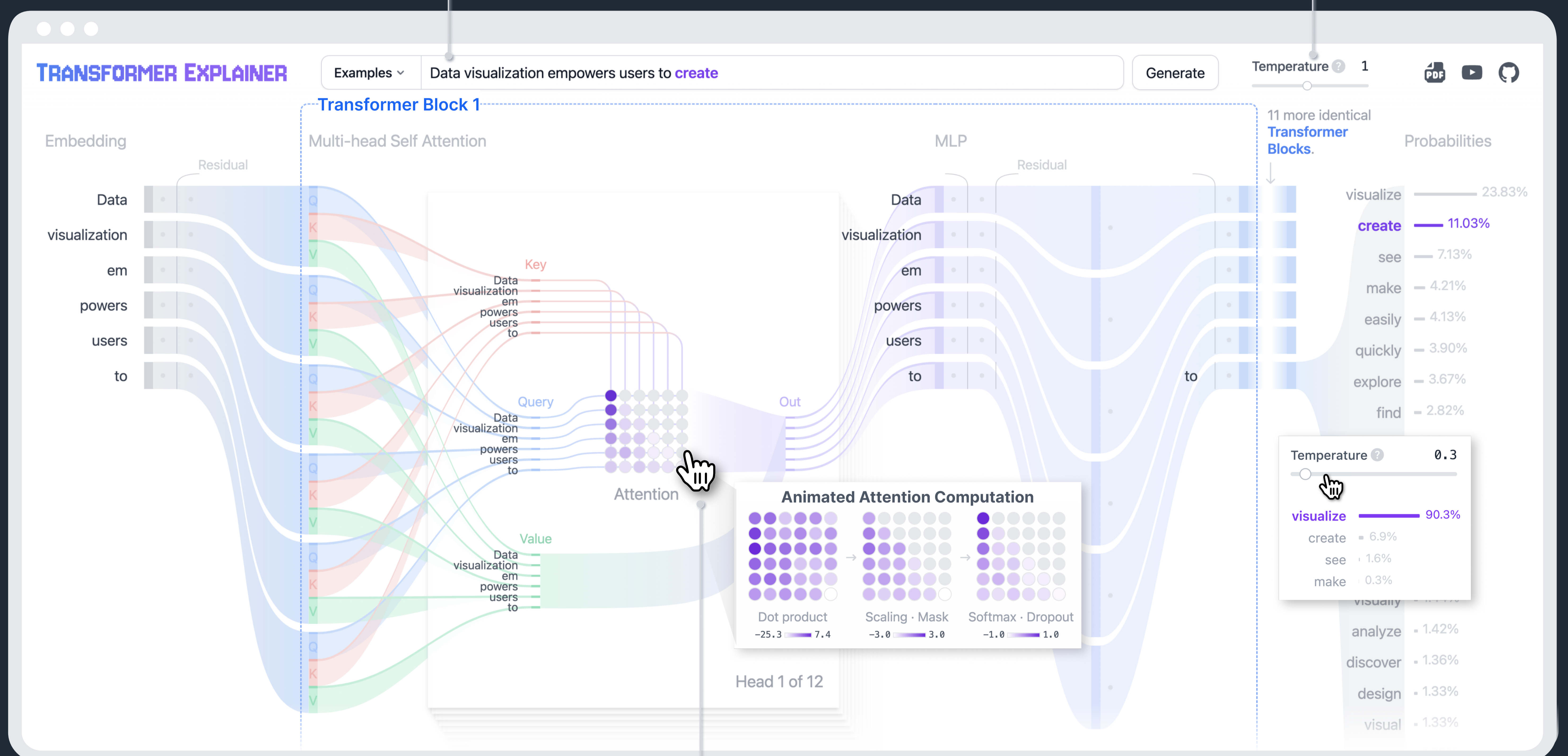
✓ Beginner-Friendly

### Live GPT2 Inference

Enter text to see next token prediction.

### Real-time Experiment with Parameters

(e.g., temperature)



### Seamless Transition Across Multi-Level Abstractions

Visualize the interplay between low-level mathematical operations and high-level model structures.

GitHub Stars

★ 2.5k+

X Likes

👍 5k+

LinkedIn Reactions

❤️ 1.7k+

HuggingFace

#1 paper of the day

Visitors

100k+

Countries

200+

Aishwarya Naresh Reganti

🤩 This is one of the coolest LLM Transformer visualization tools I've come across.

Aureliusz Gorski

WOW! Finally, someone did it!

Lorenzo Massa

If only I had had this tool when I was studying the NLP course 🤔

Pankaj Bande

Mind-blowing clear, Wowwww...

masteronepiece

This is more useful than using the system (chatgpt) itself.