**Diffusion Explainer**

Explains how Stable Diffusion transforms text prompts into images

Try it!

poloclub.github.io/diffusion-explainer

---

**Architecture View**

Provides an overview of Stable Diffusion’s image generation process

- Visual overview of complex model structure
- Interactively show detailed explanations of underlying operations

---

**Refinement Comparison View**

Compares the evolution of image representations for two prompts

- Reveal how prompt keywords affect evolution
- Discover the impact of prompts on image generation