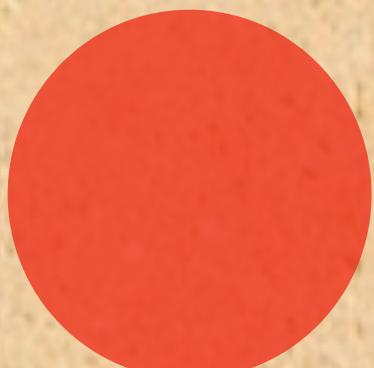


Module 3 - Topic 3

3.3.2 Image Tools and Prompt

Techniques



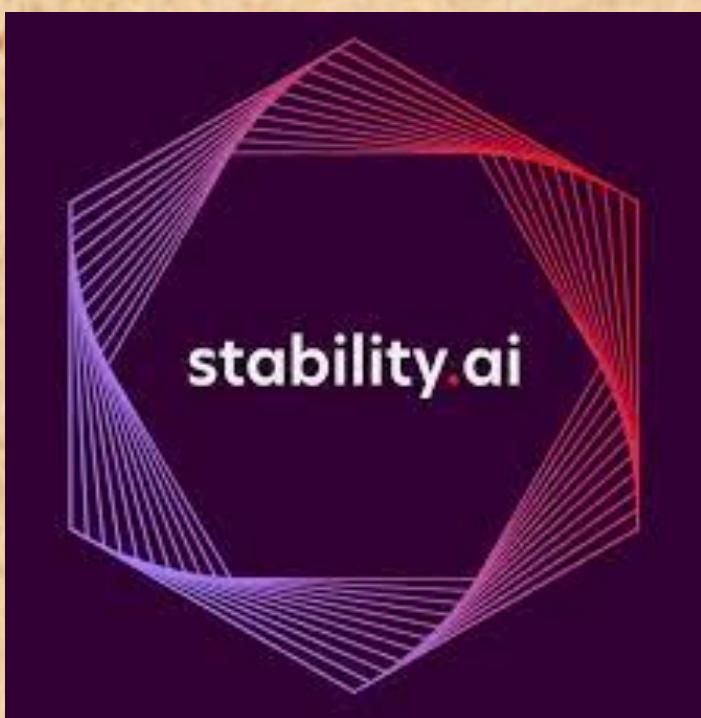
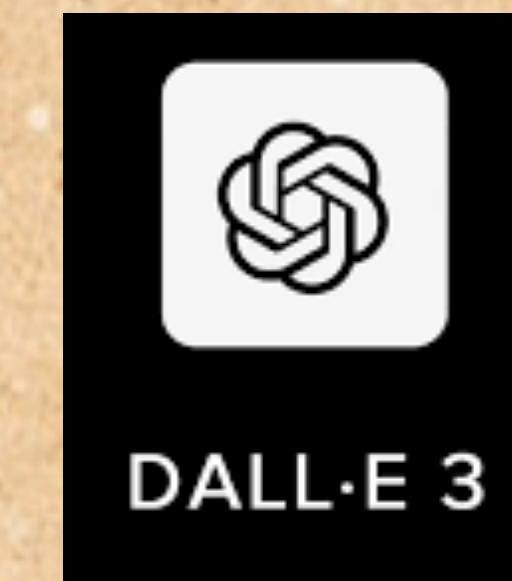


Let's generate images!



An astronaut riding unicorn on Mars

Major Players



imagen



Main Components of Image Model

- Popular Tools
- Prompting Techniques
- Image Editing

Let's learn prompting by generating photorealistic images!



🛠 Tools

- Midjourney midjourney.com
- Ideogram AI ideogram.ai
- Meta AI meta.ai
- Leonardo AI leonardo.ai



Let's begin with an image!



My prompt:

“An Indian woman in jeans and a kurta posing in a tech startup office in Bangalore, neon signs and computer screens reflecting on glass partitions, long exposure to capture movement of busy professionals, shot on Fujifilm X-T4. Her face is clearly visible.”

Tips for crafting perfect prompts!

1. Subject and Scene

- Describe main subject and action
- Specify setting or context

2. Atmosphere and Visual Elements

- Describe mood and key visual elements
- Include dynamic elements or effects

3. Composition and Technical Details

- Specify shot type and framing
- Mention camera and technique

Tips for crafting perfect prompts!

1. Subject and Scene

- *"An Indian woman in jeans and kurta posing confidently"*
- *"in a modern tech startup office in Bangalore"*

2. Atmosphere and Visual Elements

- *"Vibrant atmosphere with neon signs and computer screens"*
- *"reflecting on glass partitions, capturing busy workday energy"*

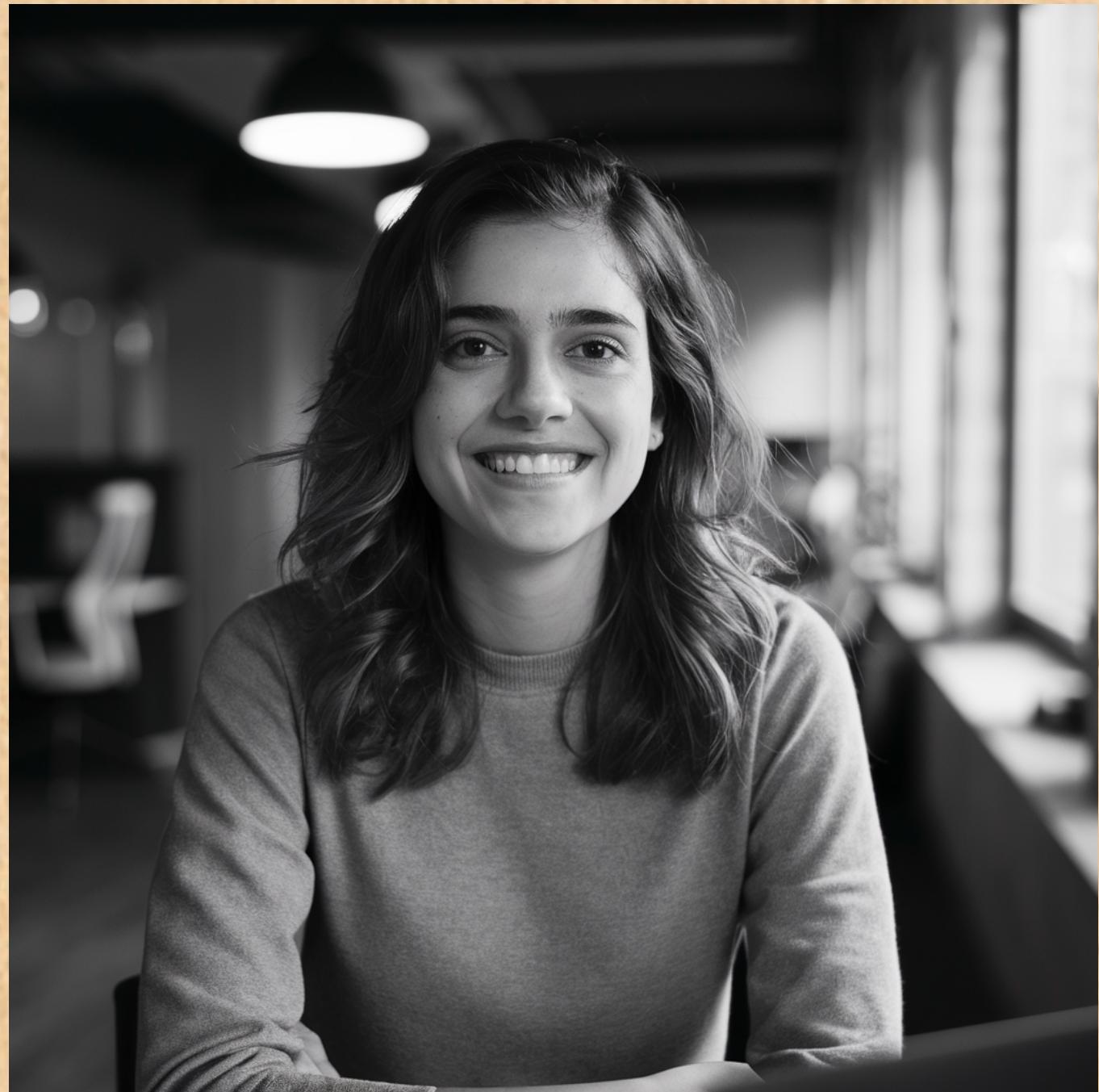
3. Composition and Technical Details

- *"Medium shot framed from knees up"*
- *"Shot on Fujifilm X-T4, long exposure for background motion blur"*

Some more prompts!

1. A candid portrait of a smiling young Indian woman in her late 20s with wavy shoulder-length hair, sitting in a modern co-working space. Natural lighting from a nearby window, shallow depth of field, shot with a Canon EOS R5 and 85mm f/1.2 lens.

2. A three-quarter shot of a vibrant Indian woman in her early 30s, capturing her genuine laugh. She is leaning casually against a sleek kitchen counter in a minimalist apartment. Soft morning light filters through sheer curtains, illuminating her face naturally. The image is photographed with a Sony A7 III using a 35mm f/1.4 lens, balancing sharp subject detail with a sense of the environment.



Create your custom prompts for

- Paintings**
- Story boarding**
- Posters!**
- GIFs?**