

Prompt Engineering and Prompt tuning

what you say is what you get

Human & Ai interaction

Goal of this exercise:

Observation

Feature extraction

Pattern recognition

Geometric perception

Relativity

Composition

Articulation

Prompt engineering is evolving to be the most valuable skill in the age of Ai. It is evolving into an art form. It is important to learn to interact with Ai through prompt strategies.

Image generation prompts involves keen observation, prompt engineering and further fine tuning the prompts to generate the intended goal.

This exercise focusses on articulation through observing the patterns, extracting the features visual elements, underlying geometry and visual interest.

Image regeneration prompts help you easily understand the effectiveness of the prompts.

Prompt Tuning/steering

1. Choose one of the images
2. Engineer a prompt to regenerate the same/similar image in Ai image generator.
3. Fine tune the prompt till you get a same/similar image output.

Deliverable:

1. Articulate the chosen image
2. Document your prompts and output images in a PPT
(Minimum of five stages of prompt tuning and corresponding image outputs)

Make sure you include your Name and Roll number in the PPT.

Spiral symmetry
Symmetry
Radial symmetry



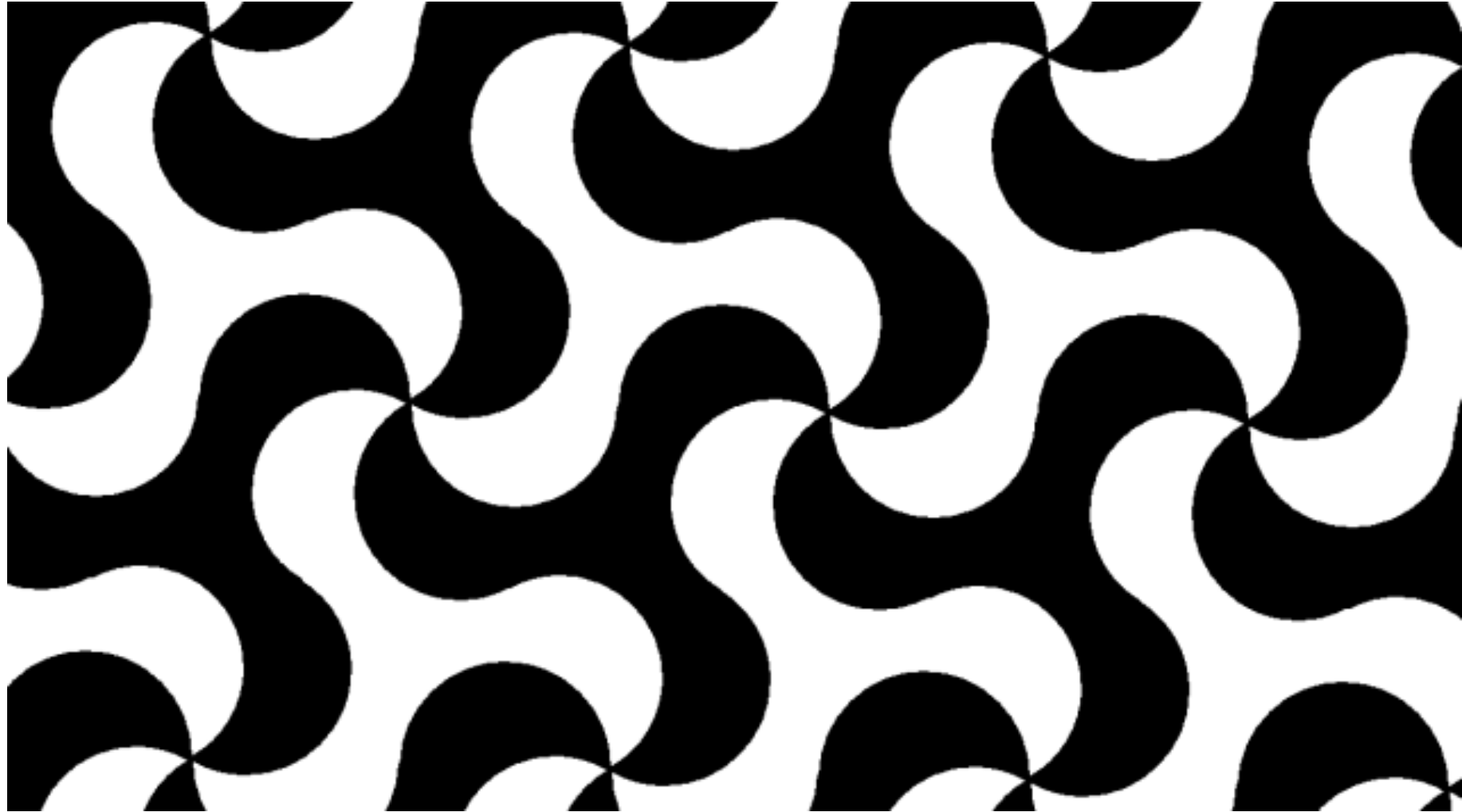
Rotational Symmetry



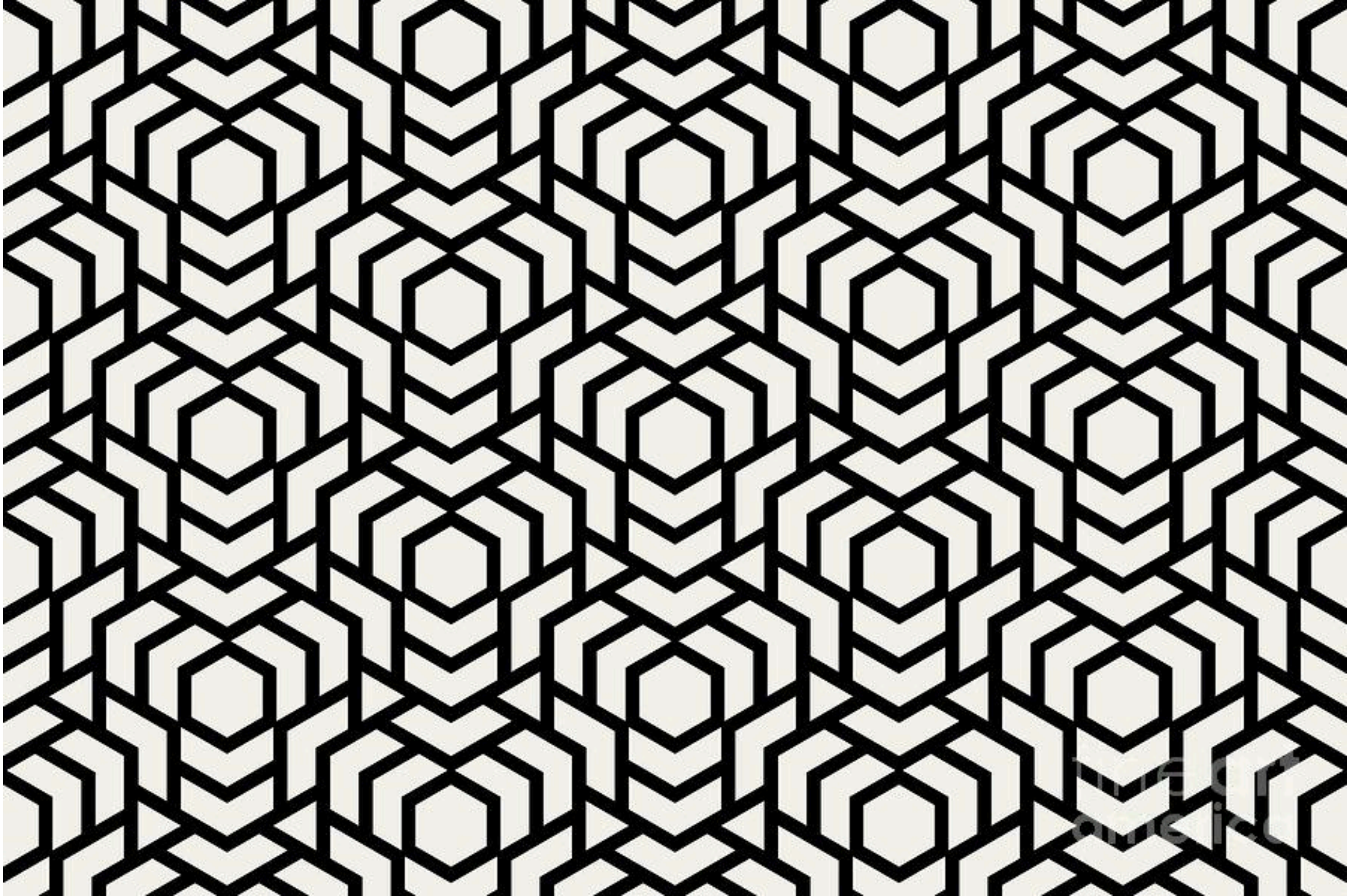
Repetition



Repetition
Triangular symmetry



Depth
Scale



THE
OFFICE

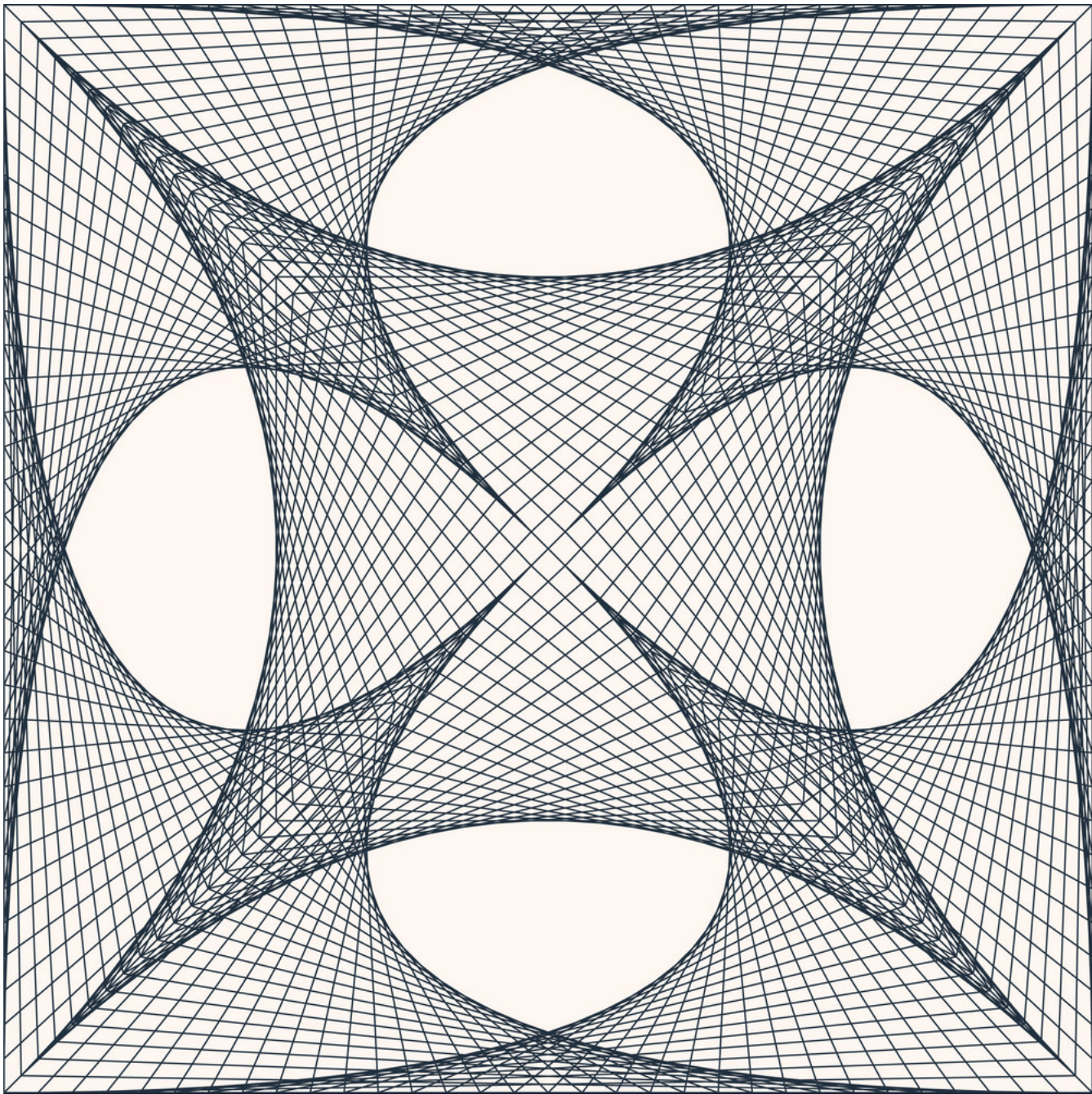
Rhythm



directional



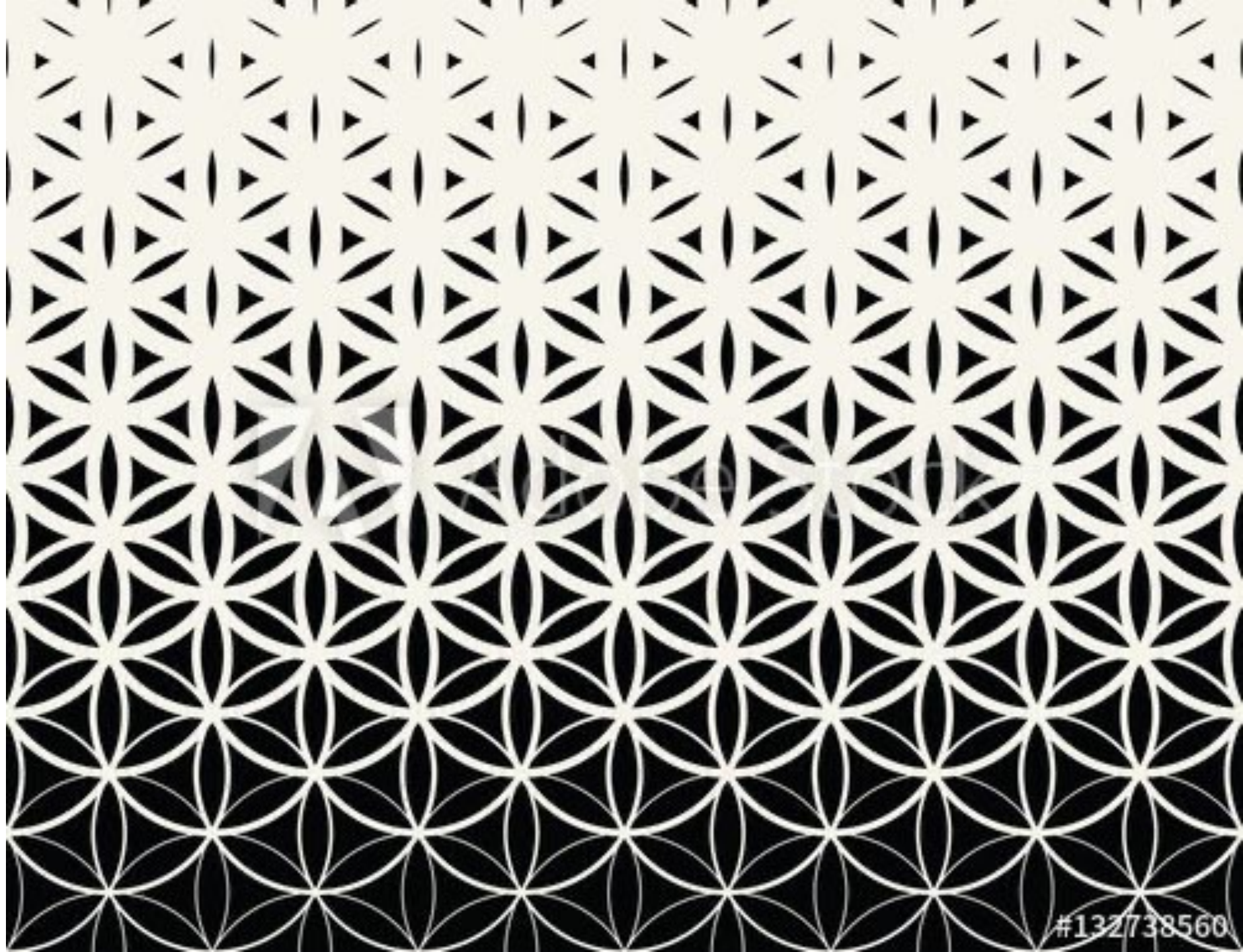
Geometry
Depth
Space



Radial symmetry
Scale

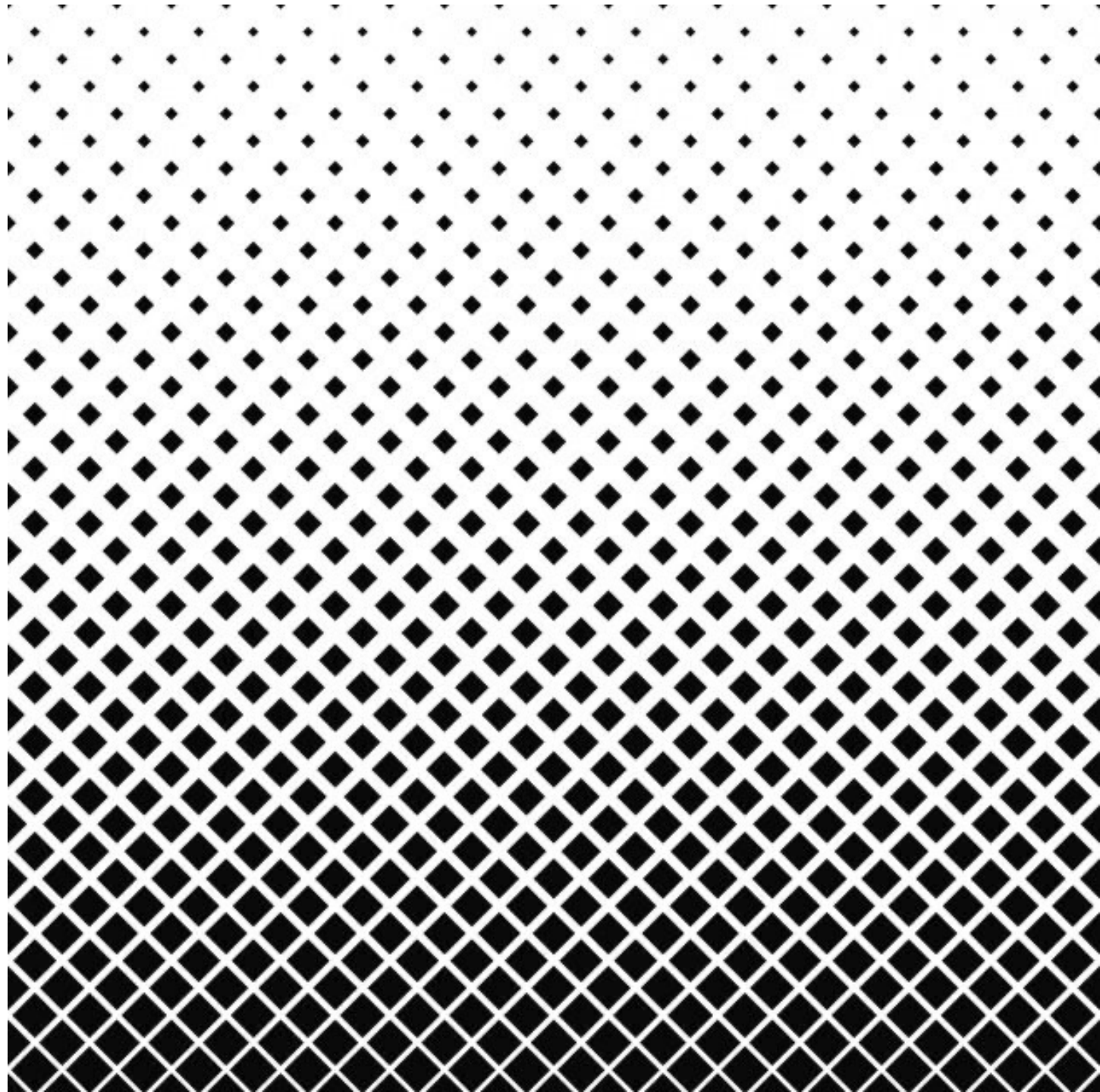


Transition
contrast
linearity



#132738560

Transition
contrast
linearity



Cultural
Similarity



Cultural
Radial Symmetry
Scale

