...determines acuity

Convergence of Cones and Rods

Low Convergence in Cone-Fed Circuits
- Retinal ganglion cell
- Bipolar cell
- Cone

High Convergence in Rod-Fed Circuits
- Retinal ganglion cell
- Bipolar cell
- Rod

Color receptors
Black and white
Do you see a young lady or an old lady?
Rob Gonsalves

twistedsifter.com/2015/03/mind-bending-optical-illusion-paintings-by-rob-gonsalves/
We “see” a volley of neuronal impulses caused by the impact of objects on the sensory system.

We do not “see” an object.

Conclusion #1: Seeing is not like taking a picture.
Perception Conclusions

Conclusion #2: We do not see passively

Mind
consciousness flowing out

Interaction

Object
impulses hitting the sensory system

Perception
Thought Exercise
— pause the Video, talk with a friend —

Physics theorizes that we live in a quantum reality.

Maharishi Vedic Science describes how diversity is waves of self-referral Wholeness.

If this is true, are we collapsing reality with the process of perception?
Shapes, colors and sounds in the environment are transformed into activity in the sensory system.

The brain takes this input, along with what the mind expects to see, and creates our experience.

Knowledge is the coming together of knower and known through the process of knowing.