

Crown 85 Report

Craik-O'brien-Cornsweet Illusion

3. What does the Craik-O'brien-Cornsweet illusion imply about information processing by the visual system?

Some useful WWW sites:

[Wikipedia](#)

STUDENT SHOULD MAKE APPOINTMENT WITH PROF. SWITKES TO DISCUSS REPORT AND OBTAIN POWERPOINT MATERIALS WITH THE FOLLOWING SLIDES:

1. Lecture 6 outline entry text
2. Demo 1 of illusion
3. Demo 2 of illusion
4. Four illustrations of physical vs perceptual contrast profiles from Visual Perception, by Tom Cornsweet, 1970, Academic Press
5. nothing (perceptual)-for-nothing(physical)
6. something(perceptual)-for-something(physical)
7. something(perceptual)-for-nothing(physical)
8. nothing(perceptual)-for-something(physical)
9. explanation text
10. explanation graphic
11. -12 fun graphic from Purves Lab