Snowden, Thompson and Troscianko: Basic Vision (revised edition) Journal Club – Chapter 00

The Moon Illusion

Kaufman, L. & Kaufman, J.H. (2000) Explaining the Moon illusion. Proceedings of the National Academy of Sciences 97 500-505

http://www.pnas.org/content/97/1/500.full

- 1. Describe the moon Illusion.
- 2. What two explanations of the illusion are hypothesised?
- 3. How do they measure the perceived size of the moon in their experiment?
- 4. Do the results convincingly support one theory over the other?
- 5. Design your own experiment to investigate some aspect of the illusion.

