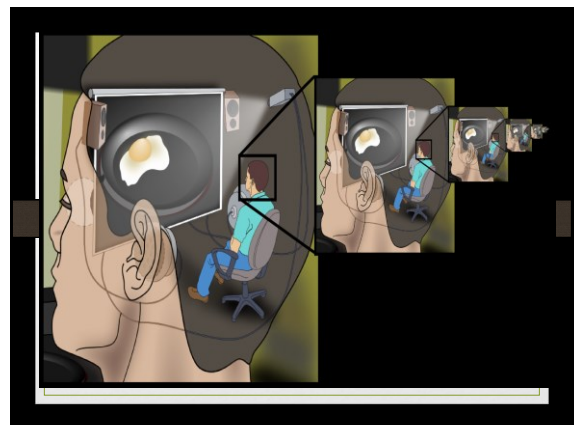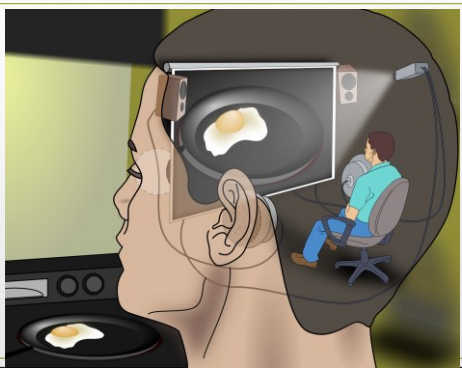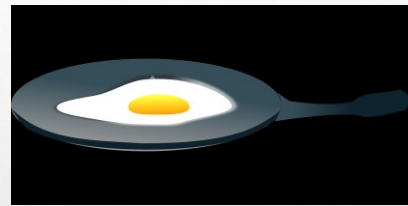# PSI 428
Attentional Processes

Week 2.2c

Theories of Attention

Learning Objectives

- Understanding the information processing approach in cognitive psychology
- Learning basic theories of attention
- The homonculus problem
- Learning fundemental methods of attention research

The Homunculus Problem

- «Who» selects environmental information for further processing?

The Homunculus Problem

- Attentional processes must be reduced to a set of «dumb» systems, and their interactions