

VISUAL ATTENTION

- 1) Perceptual processing
 - a) Bottom-up vs./and top-down processes

 - b) Attention Details

- 2) Feature Integration Theory (FIT)
 - a) Preattentive stage (before attending)
 - i) Overview

 - ii) Textons

 - iii) Geons

 - b) Focused attention stage

3) Salience

4) Meaning, Task

5) Task Relevance

6) Past Experiences

7) Perception Without Attention

8) Inattention Blindness

9) Change Blindness

10) Pre-cueing

11) The Binding Problem

12) Physiology of Attention

a) Synchrony hypothesis