Brain, Perception, & Attention,
Points to Remember from the Last Lecture

The organization of the brain is partially determined genetically. The level of maturation of the brain influences what can be done. Activity, how you use your brain, influences the brain’s organization and the connections among neurons as the brain develops. Perception is not always accurate and is not isomorphic with reality. Simple information can be processed automatically, but complex information requires effort and attention. Divided attention interferes with complex tasks.
Today’s Lecture

- Learning and memory
- Egocentrism and roletaking
- Moral judgment
Memory

- Short-term versus long-term
- Eye-witness testimony
- Incidental memory
- Developing Mnemonics
Egocentrism and Role-taking

• What are egocentrism and role-taking?
• How do they change over time?
• Individual differences
• Do animals have role-taking skills?
Moral Judgment

- Moral Judgment, Behavior, and Emotional Response
- Stages of development of moral judgment
  - Preconventional
    1. Obedience/punishment
    2. Hedonistic/Instrumental
  - Conventional
    3. Good boy/Nice girl
    4. Authority/law-and order
  - Postconventional
    5. Social contract
    6. Hierarchy of Principles
- Relation of judgment to behavior
  - Conformity
  - Resistance to authority