- Types of metaphors
  - Structural
    - Ex. Argument is a building
  - Orientational
    - Ex. Happy is up
  - Ontological

- Superficial incoherence as a result of different experiential bases for same metaphor
  - Unknown is up; known is down
    - It's still up in the air.
    - The matter is settled.
    - He's got it down cold.
  - Unfinished is down; finished is up
    - We're just finishing up.

- Shared metaphorical language is potential source of ambiguity
  - Inflation/depression is increasing
  - Happiness/health is increasing

- Ontological Metaphors
  - Ontological related to being/existence
  - A kind of metaphor whereby abstract, unwieldy or fuzzy concepts are viewed as objects with human scale and interaction potential
    - Inflation is lowering our standard of living
    - Buying land is the best way of dealing with inflation
    - Inflation makes me sick

- Some purposes of ontological metaphors
  - Referring
    - We are working towards peace
    - The honor of our country is at stake in this war.
  - Quantifying
    - It will take a lot of patience to finish this book.
    - You've got too much hostility
  - Identifying aspects
    - The ugly side of his **personality** comes out under pressure
    - I can't keep up with the pace of modern life

- Identifying causes
  - He did it out of anger
- Setting goals/motivating actions
  - He went to New York to seek fame and fortune
  - I'm changing my way of life so I can find true happiness

- Elaborated ontological metaphors
  - The mind is an entity
    - 1. The mind is a machine
      - » We're still trying to grind out the solution to this equation.
      - » The wheels are turning now
    - 2. The mind is a brittle object
      - » Her ego is very fragile
      - » He broke under cross-examination

- Elaborated ontological metaphors
  - Container metaphors
    - Land areas
      - Geographical entities often fuzzily bounded
        - » Woods, clearing, mountain range, California
      - We view as bounded containers
        - » We went into the woods
        - » There's gold in them thar hills

- Container metaphors
  - The visual field
    - The visual field
    - The ship is coming into view
    - He's out of sight now
  - Events, actions, states
    - Are you in the race Sunday?
    - Halfway into the race I ran out of energy

- Container metaphors
  - Events, actions, states
    - In washing the window, I splashed water all over the floor
    - How did Jerry get out of washing the windows?
    - How much window washing did you do?
    - I put a lot of energy into washing the windows
    - I get a lot of satisfaction out of washing windows.
    - He's in love
    - I'm slowly getting into shape

- Metaphor
  - Maps target domain onto source
  - Source often well defined, concrete
  - Target often often abstract
  - Source domain extends to target
  - Source domain and target domain are blended (Fauconnier)

# Blending

#### Blending

- Elements of two input spaces are projected into a third space, the *blend*, which contains elements of both, but is distinct from either one
- Non-linguistic blending
  - Faces seen as combinations of parents' features
  - Unicorns, satyrs, etc.
  - Wire crossing experiences

# Blending

#### Blending

- Linguistic blending
  - Linguistic expression evokes two domains, refers to something new
  - Traditional blends
    - Chocoholic, cranapple, Monicagate, frenemies
    - Brunch, motel, nectarine, smog
  - Metaphor
    - They constructed this theory from the ground up
    - You're wasting my time

# Blending

- Blending
  - Linguistic blending
    - Grammatical/constructional blends
      - 1. As far as his political views are concerned, it's best not to say anything
      - 2. As for his political views, it's best not to say anything
      - 3. As far as his political views, it's best not to say anything
      - 1. She sneezed
      - 2. She knocked the napkin off the table
      - 3. She sneezed the napkin off the table