

# DFD Construction Process

Words to Diagrams

# Data Flow Diagrams (DFDs)

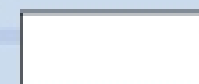
- Analysis tool
- System modeling
- Excellent documentation tool
- Data flow, aka, business process
- Provide a way to see the pattern
  - Systems Thinking
  - Systems View
  - Systems Approach

# Data Flow Diagrams (DFDs) - continued

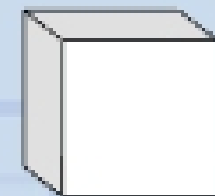
## Advantages for systems view, working with users:

- Four simple symbols:

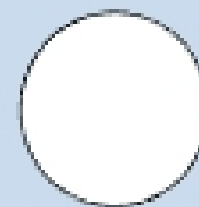
(1) External Entity  
- source and  
destination of  
data



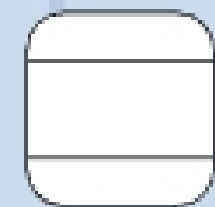
or



(2) Process



or



(3) Data Store



(4) Data Flow

