

# SOFTWARE PROCESS MODELS

# Software Process Models

- **Process model (Life-cycle model) - steps through which the product progresses**
  - Requirements phase
  - Specification phase
  - Design phase
  - Implementation phase
  - Integration phase
  - Maintenance phase
  - Retirement

# Overview

- Different process models
  - Build-and-fix model
  - Waterfall model
  - Incremental model
  - Evolutionary process models
    - Rapid prototyping model
    - Spiral model
  - Agile process models
    - Extreme programming
  - Synchronize-and-stabilize model
  - Object-oriented life-cycle models
    - Fountain Model
    - Unified Process