

Unit-I

Process Flows

Generic Process Model

Software process model

Software process

Process framework

Umbrella activities

framework activity # 1

software engineering action #1.1

Task sets

work tasks
work products
quality assurance points
project milestones

⋮

software engineering action #1.k

Task sets

work tasks
work products
quality assurance points
project milestones

⋮

framework activity # n

software engineering action #n.1

Task sets

work tasks
work products
quality assurance points
project milestones

⋮

software engineering action #n.m

Task sets

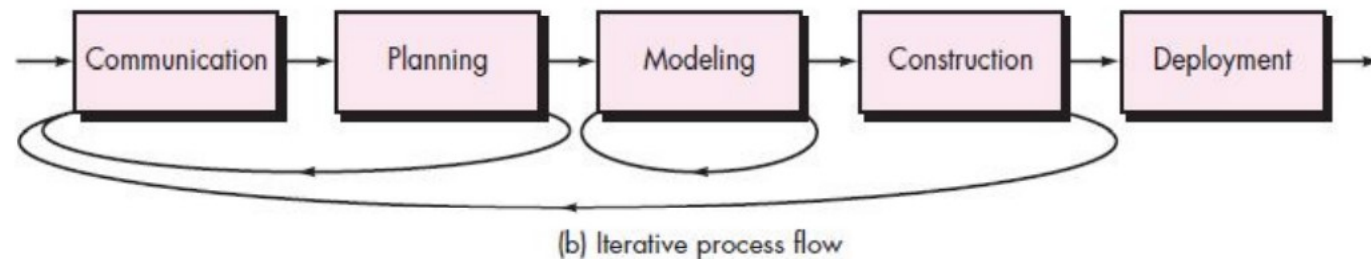
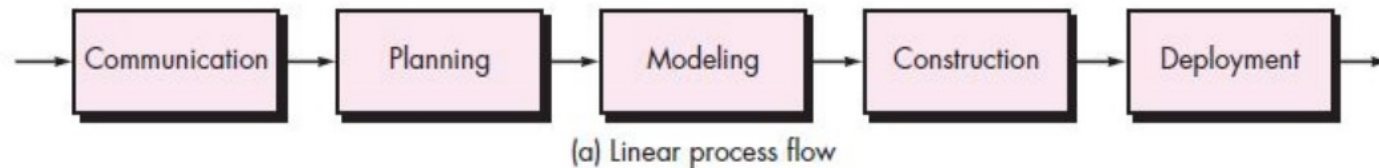
work tasks
work products
quality assurance points
project milestones

A Generic process model

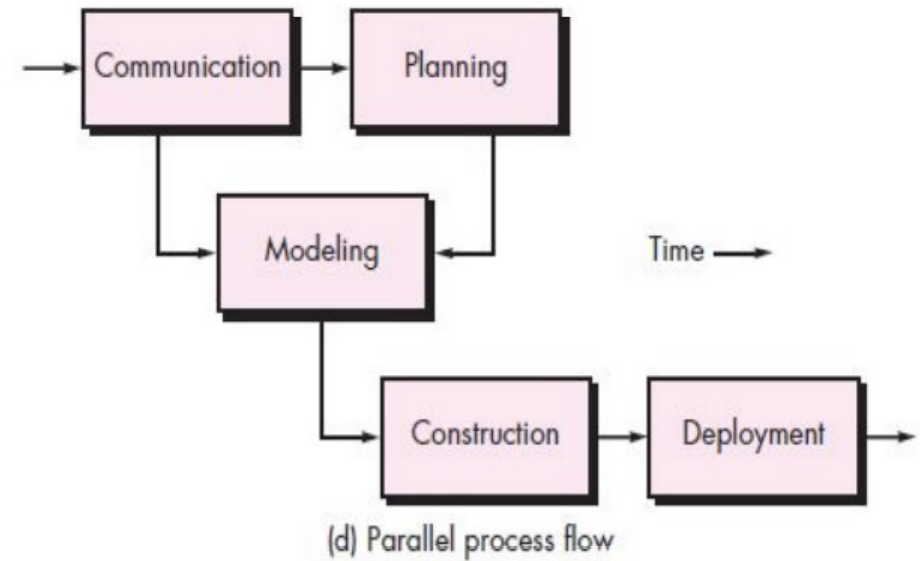
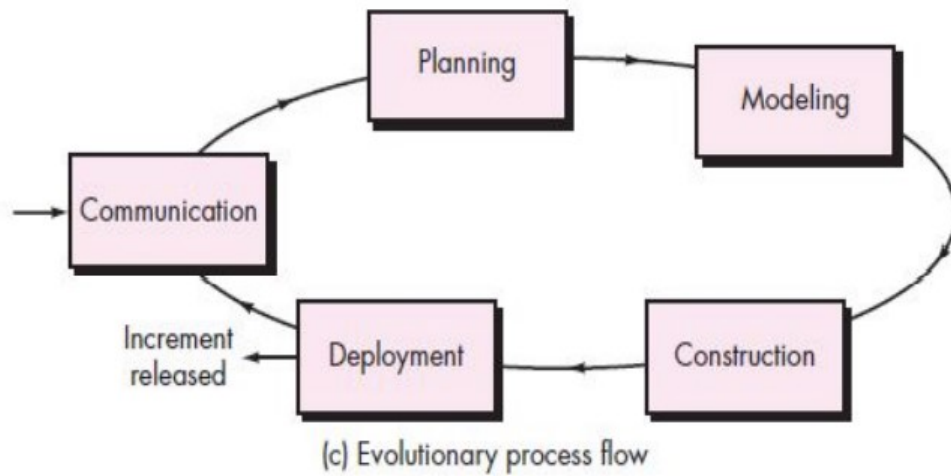
- **Process flow:**

- *describes how the framework activities and the actions and tasks that occur within each framework activity are organized with respect to sequence and time*

- **Types of**



Process flow: Evolutionary or Parallel



THANK YOU