



SNS COLLEGE OF TECHNOLOGY



Coimbatore-35.

An Autonomous Institution

COURSE NAME : 19CST201 AGILE SOFTWARE ENGINEERING

II YEAR/ III SEMESTER

UNIT – I INTRODUCTION TO SOFTWARE ENGINEERING



UNIT I INTRODUCTION TO SOFTWARE ENGINEERING

The Nature of Software -Software Engineering - Software engineering Practice – Process Models: Generic – Prescriptive – Specialized - United Process - Personal and Team Process Models - Process Technology-Understanding Requirements-Design concepts & model-Software quality concepts & Review metrics.

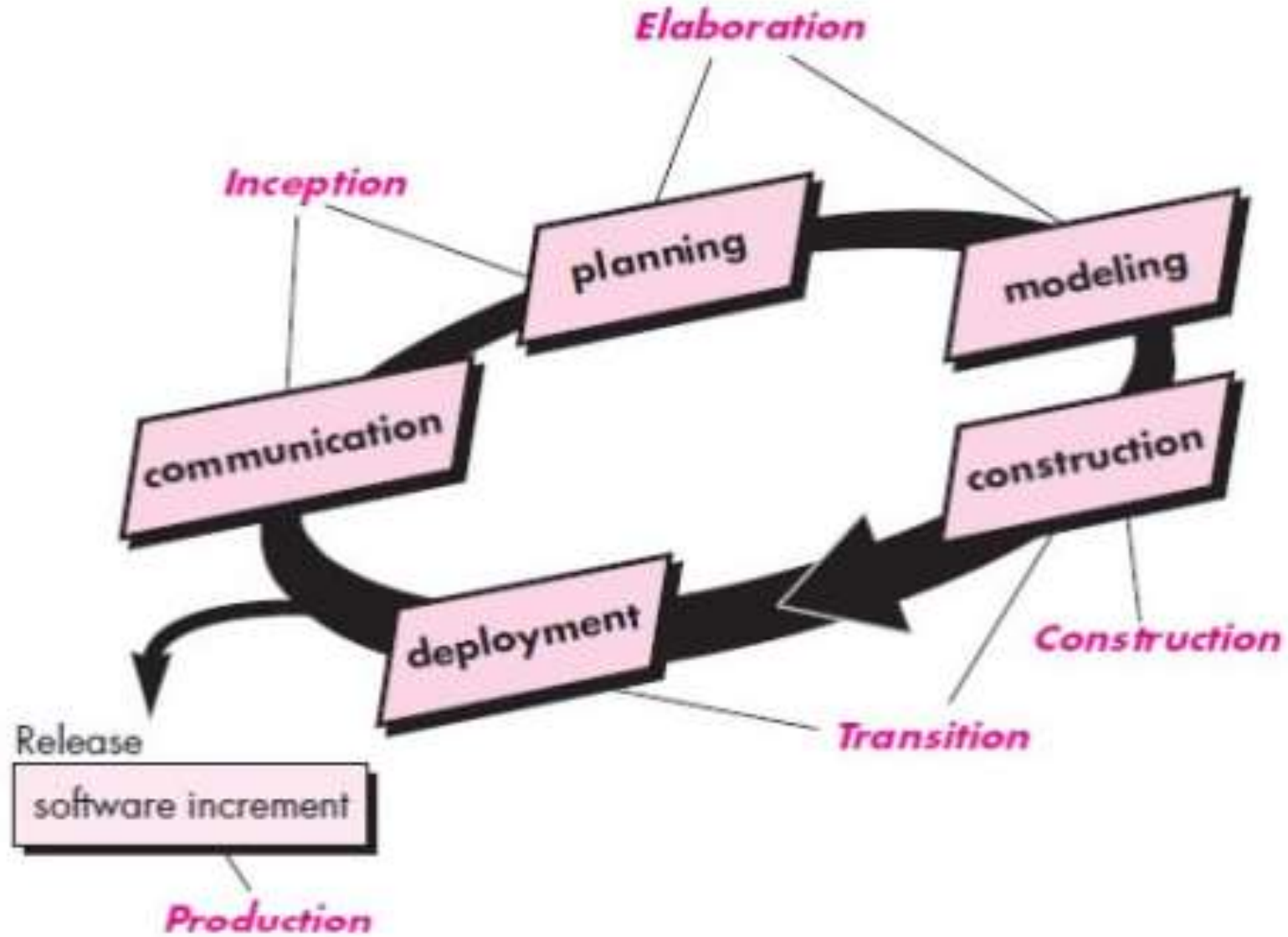


Software Process Model

- It's a development strategy designed to solve an actual problem in an industry settings
 - Generic process framework
 - Specialized process models
 - **The unified process**
 - Personal and team process models



Unified Process Model





Unified Process Model



- It implements many of the best principles of agile software development.

Phases of the Unified Process:

This process divides the development process into five phases:

1. Inception
2. Elaboration
3. Conception
4. Transition
5. Production



Thank You!