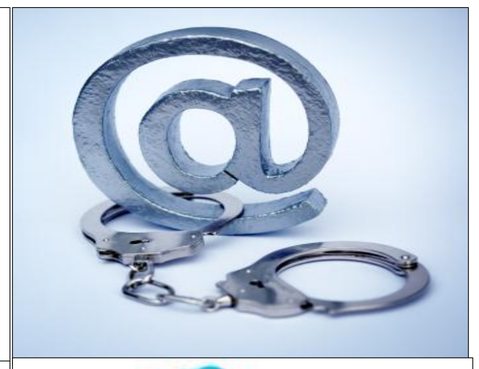
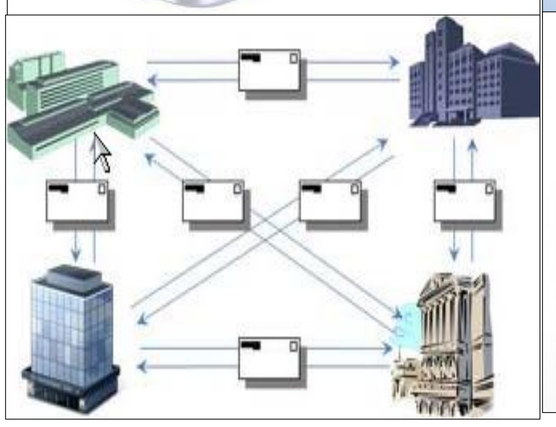
EXTREME

EXecuTable Requirements Engineering Management and Evolution





Goal: Produce

Goal: Serve

Goal: Secure

Goal: Green

Requirements

Requirements

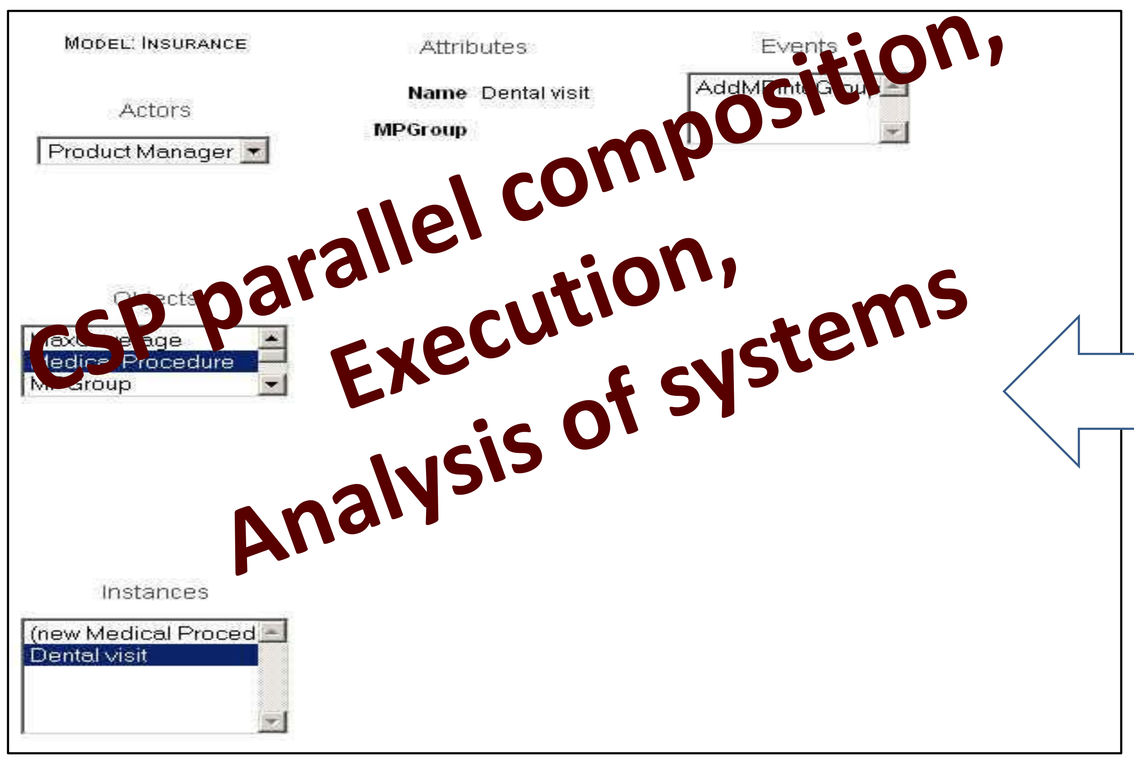
Requirements

Requirements

Concept

Concept

Concept



CSP parallel composition, Execution, Analysis of systems

Protocol Machine

Protocol Machine

Protocol Machine

A

A

A

B

D

X

Y

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*A. McNeile .E.E. Roubtsova. **Motivation and Guaranteed Completion in Workflow**. **LNBIP 142,** Springer-Verlag , pp.16-42, 2012

*Ella Roubtsova. **EXTREME: EXecuTable Requirements Engineering, Management and Evolution.** Chapter of the book "Progressions and Innovations in Model-Driven Software Engineering", IGI global. 2013