

## Lecture 5 Outline

**Reading:** *text*, §3.4, 3.5

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1. Schematic Protection Model: quick review
  - a. Rules
  - b.  $path^h$  predicate, capacity flow function
  - c. Maximal state: definition, existence, derivability
2. Acyclic attenuating schemes and decidability
3. Expressive power
  - a. SPM and HRU
  - b. ESPM and multiparent create
  - c. Simulation and expressiveness