

## Outline for May 10, 2013

**Reading:** §14.5–14.6

**Assignments due:** Homework #3, due May 10, 2013

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1. Nondeducibility
  - a. Event system
  - b. Deducibly secure
  - c. Composing deducibly secure systems
2. Generalized noninterference
  - a. Assumptions and nondeducibility
  - b. Composing generalized noninterference systems
  - c. Feedback-free systems
3. Restrictiveness
  - a. State machine model
  - b. Composing restrictive systems
4. Identity
  - a. Files, objects
  - b. Processes, subjects
  - c. Users, groups, roles, and all that