

February 16, 2023 Outline

Reading: *text*, §9, 19

Assignments: Homework #3, due February 23

1. Restrictiveness
 - (a) Feedback-free systems
 - (b) State machine model
 - (c) Composing restrictive systems
2. Side channels
3. Assurance
 - (a) Trustworthy entities
 - (b) Security assurance
 - (c) Trusted system
 - (d) Why assurance is needed
 - (e) Requirements
 - (f) Assurance and software life cycle