

## Principles of Information Security CS 5323 Lecture 20

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## Business

- For Tuesday 11/20, we will continue to study:
  - The Flask Security Architecture: System Support for Diverse Security Policies
    - <http://www.nsa.gov/selinux/papers/flask-abs.cfm>
- We will also take a look at Fraser and Badger, Ensuring Continuity During Dynamic Security Policy Reconfiguration in DTE, IEEE SS&P, 1998.
  - [http://ieeexplore.ieee.org/xpls/abs\\_all.jsp?arnumber=674820](http://ieeexplore.ieee.org/xpls/abs_all.jsp?arnumber=674820)

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## Review DTE

- How are transitions from one domain to another managed?
  - eval and auto access modes
  - Domain entry points

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## SELinux

- Supports multiple security models:
  - Type enforcement
  - RBAC
  - BLP MAC (?)

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