



CHAPTER 17

LECTURE OUTLINE

Computer Science Illuminated, Seventh Edition

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Computer Security

17.1 Security at All Levels

Information Security

17.2 Preventing Unauthorized Access

Passwords

CAPTCHA

Fingerprint Analysis

17.3 Malicious Code

Antivirus Software

Security Attacks

17.4 Cryptography

17.5 Protecting Your Information Online

Corporate Responsibility

Security and Portable Devices

WikiLeaks

Summary

Ethical Issues: Blogging and Journalism

Key Terms

Exercises

Thought Questions