

A note on terminology

Cybersecurity

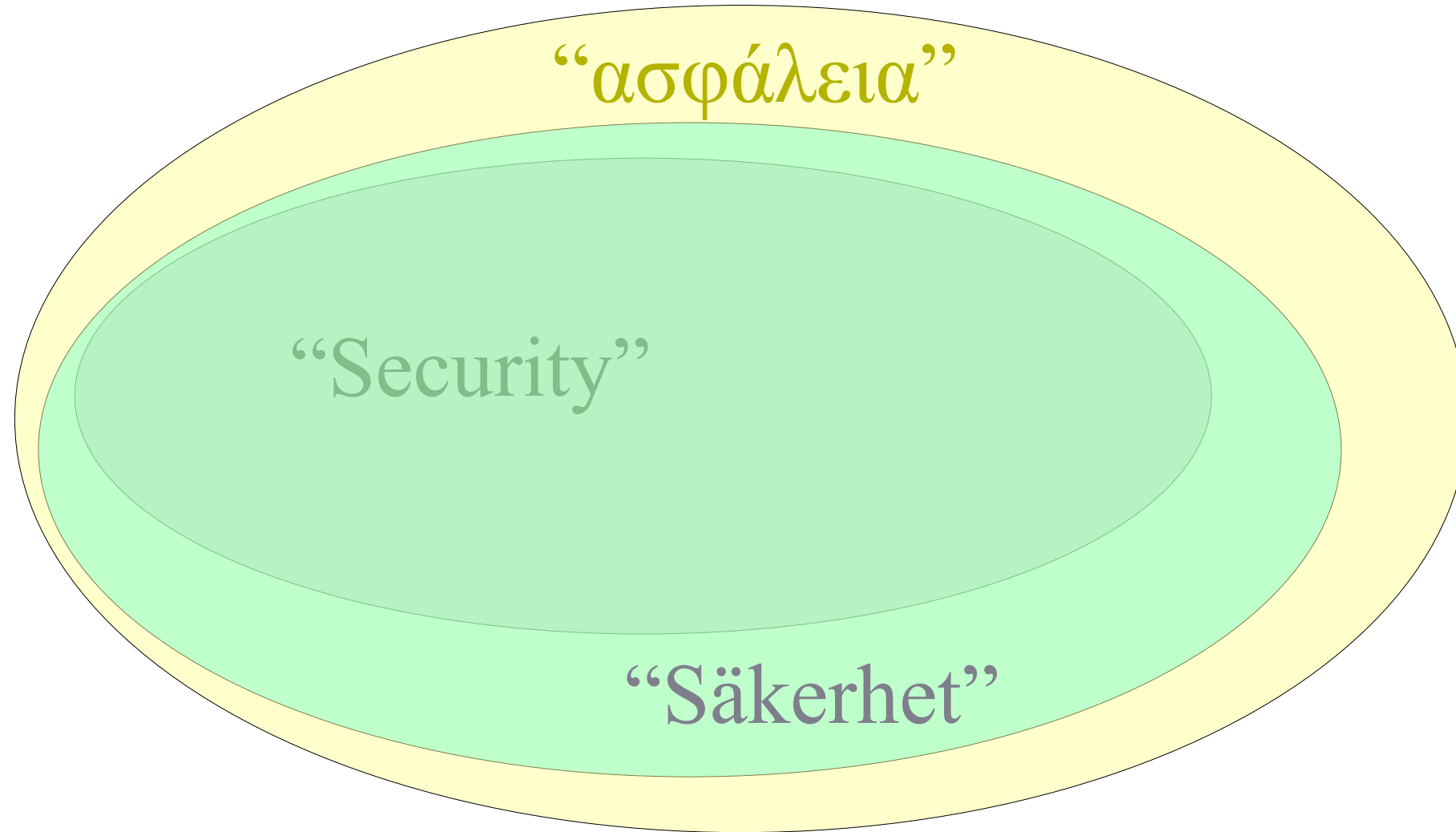
Data Security

Computer Security

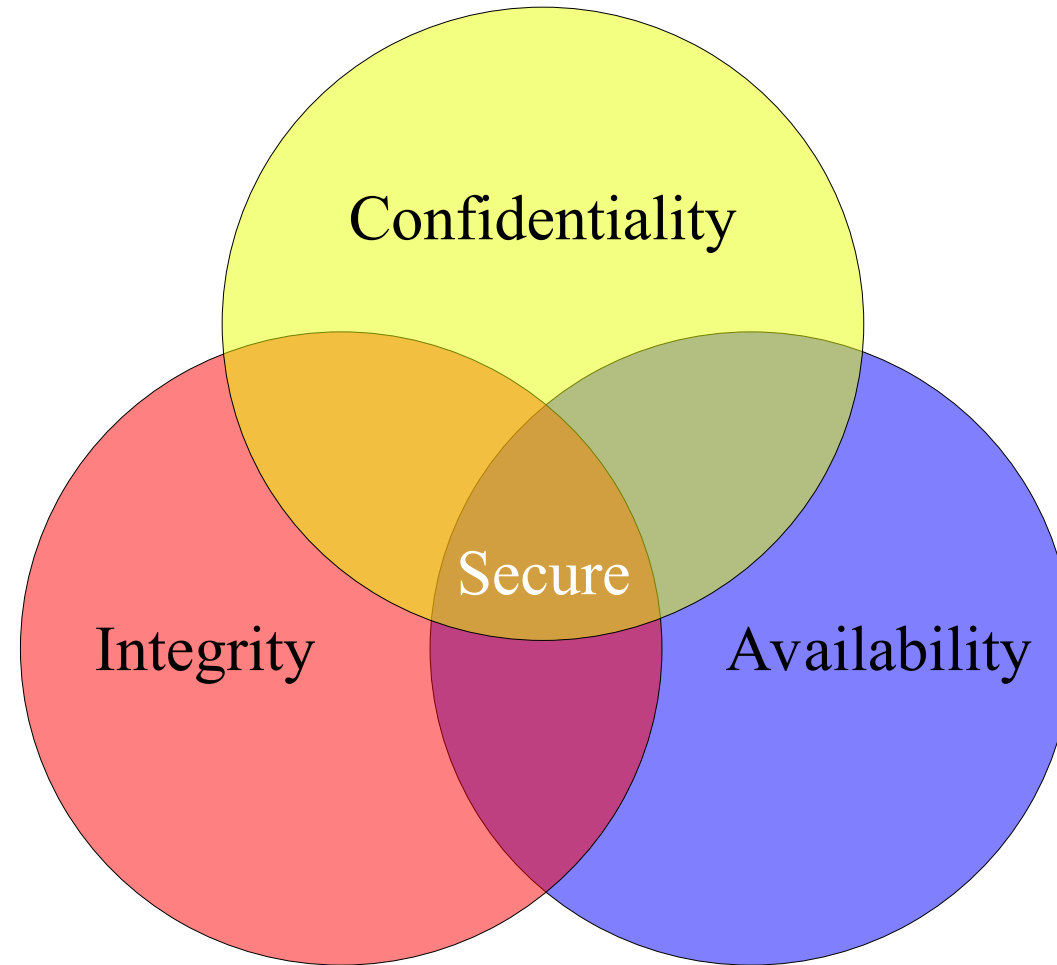
ITC Security

IT Security

Information Security



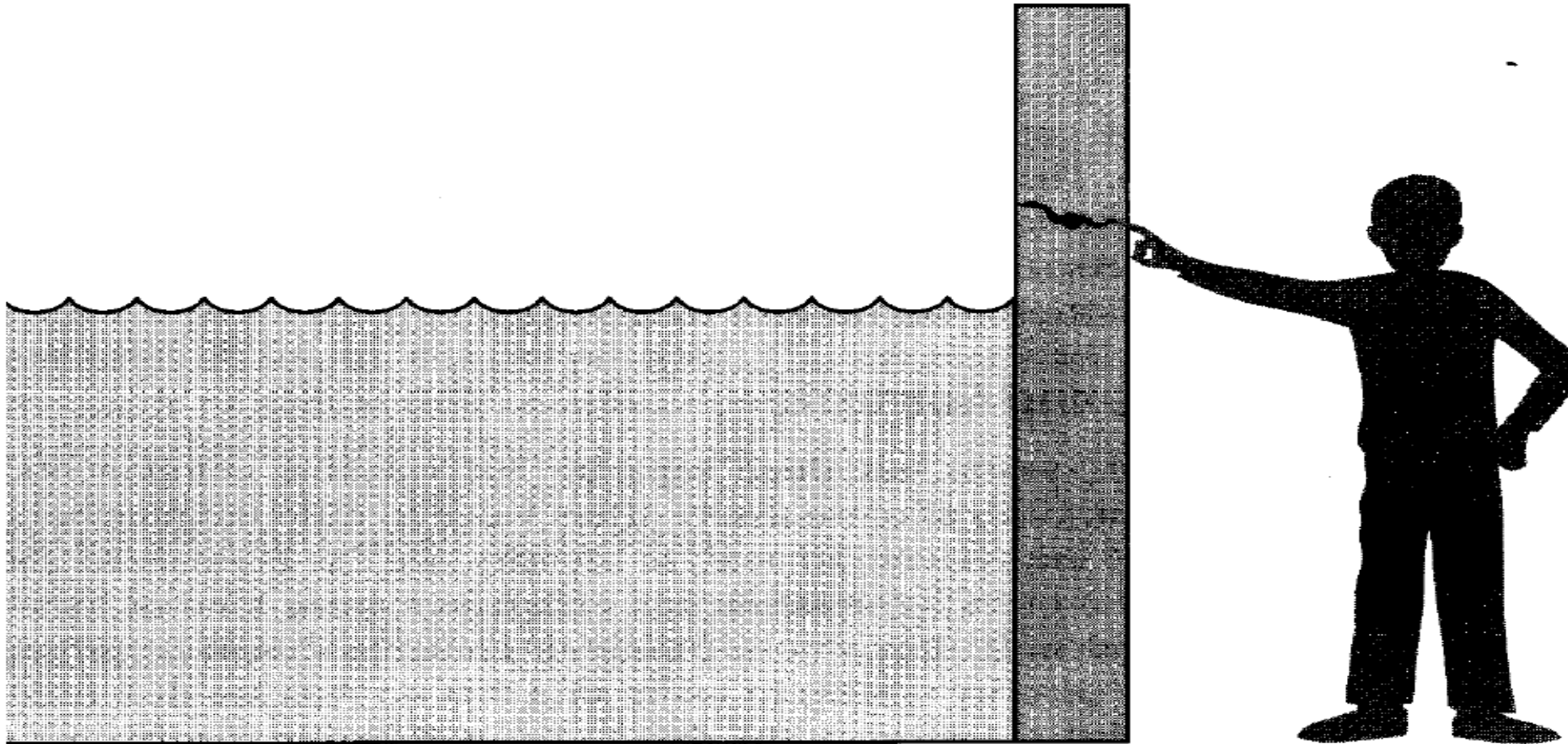
CIA



Threats

- Snooping
- Modification
- Spoofing
- Repudiation of origin
- Denial of receipt
- Delay
- Denial of service

Threats, Vulnerabilities, Controls



Pfleeger&Pfleeger, *Computing in Security*, 3rd Edition, Prentice Hall, 2003

The Perpetrators

- Passers-by
- Script kiddies
- Systems administrators
- Career criminals
- Organised criminals
- Governmental organisations
- Insiders (“The Disgruntled Programmer”?)