## Learning goals

- Acquire a good understanding of basic concepts such as
  - applied cryptography
  - networking security
  - · software vulnerabilities analysis and defense
- 2. Acquire a methodology to design and analyze the security of critical systems
- 3. Acquire a good practice to stay up-to-date with the field

## Course Topics

- I. Applied Cryptography
- 2. Network Security
- 3. System Security