## Learning goals

- 1. Acquire a good understanding of basic concepts such as
  - Applied cryptography
  - Network security
  - Software security
  - Human security
- 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. Risk Management
- 2. Applied Cryptography
- 3. Network Security
- 4. System Security
- 5. Human Security