



**LAB** 

## **Exercise**

- Set ACL on files (Windows)
  - Create a file (manually)
  - Write a program in C/C++ that sets the ACL on the file so that no inheritance is allowed and
    - 1. One ACE is ADDED to deny access to yourself
      - You merge existing ACEs with a new one
    - 2. The ACL is containing only a single ACE denying access to yourself
- Erasing files securely (Linux)
  - Overwrite the file content

## **ACL on Windows**

- Use e.g. functions:
  - GetNamedSecurityInfo
  - SetEntriesInAcl
  - SetNamedSecurityInfo