



# Informatique appliquée : systèmes, outils, architectures



#### Component

École Nationale Supérieure d'Électrotechnique d'Électronique

#### In brief

> Code: N5EM02A

## Presentation

## Objectives

Present the computer resources available at the ENSEEIHT while performing a student upgrade on mastering the tools and understanding how they work.

### Description

- 1. Presentation of office automation tools (word processor and spreadsheet).
- 2. Introduction to the architecture of computers.
- 3. Concepts and properties of an operating system.
- 4. Initiation to Unix: file system, main commands, shells.
- 5. From the program to the process (interpreted languages, compiled languages, compilers, link editing, execution).

