

Wireless networks



Component
Institut
universitaire de
technologie (IUT
1)

- > **Teaching language(s):** French
- > **Open to exchange students:** Yes

Presentation

Description

Install and implement wireless LANs, check their security

To be able: To understand the technical constraints generated by the mobility of people and terminals, To set up a simple architecture of wireless networks in good conditions of reliability and security.

Program :

- Wireless Local Area Networks
- Site studies Radio report
- Wireless network security: 802.1x / 802.11i architecture - WPA - EAP
- Controllers
- Mobility
- Quality of service

Keywords: Wireless Networks, Quality of Service, Mobility, 802.11, 802.1x, EAP

Useful info

Place

- > Grenoble



Campus

› Grenoble - University campus