

Statistics - advanced methods



Component

École Nationale
Supérieure
d'Électrotechnique
d'Électronique
d'Informatique
d'Hydraulique
et des
Télécommunications

In brief

- **Code:** M34HLGBT
- **Open to exchange students:** Yes

Presentation

Objectives

Introduce advanced statistical modeling and methods.

Description

Course outline

- Markov chains
- Bayesian estimation
- Regression models

Pre-requisites

- Linear algebra

- Probability
- Statistics (maximum likelihood estimation)