

Projet Données réparties



Component

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

In brief

➤ **Code:** N8EN01E

Presentation

Objectives

Put into practice the principles and technologies studied in the Middleware and Concurrent Systems lectures.

Description

The project is centered around the implementation of a platform for the support of concurrent applications operating on shared data, initially in a centralized environment, then in a distributed one.

The goal is to develop the platform and then to evaluate it through the development of a set of applications to be run on the platform. The platform to implement is generally a simplified version of an existing standard platform. For instance, the last editions of the project were targeting the implementation of a simplified version of the Hadoop system.

This project is the continuation of the project conducted during the previous semester, in the "Systèmes Concurrents et Communicants" teaching unit.