

IF200 : Database systems

ECTS credits :

2.50

Evaluation :

No description

Number of hours :

| | |
|---|-------|
| Combined lecture and tutorial classes : | 10.66 |
| Tutorial classes : | 8.00 |
| Practical work : | 9.33 |

Teacher(s) :

PINAUD Bruno

Title :

Database systems

Abstract :

The purpose of the course is to provide skills in the topic of databases and to their implementation. After a complete presentation of the basic concepts (Semantic Modeling, rational model, query languages (SQL), ...),.

Plan :

- Database systems versus files systems.
- # Semantic modeling
- # Rational model (rational algebra, normal forms, ...)
- # Query language : SQL
- # The MySQL database system

Document(s) :

Un polycopier