

## Trainees & Teaching

Contributed by clement  
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This pages presents the trainees that I managed and my teaching activity.

- Trainees Management
- Teaching

### Trainees Management

- 2006 : Yoann Maurel (Master student - 1st year) - Runtime Architecture on Dynamic Service Platform

During this training, the student studied how to gather and view the runtime architecture of dynamic service platform. The resulting works was included in the iPOJO service component model.

- 2006 : Lionel Debroux (Master student - 1st year) - Bridges Creation for Web Service inside OSGi

During this training, the student developped a tool generating OSGi bundles exposing a given Web Service (describe in a WSDL file) as an OSGi service. In a second step, the student worked around the creation of bridges for dynamic web service discovery (WS-Discovery, WS-Eventing ...). These resulting tools are used in an industrial prototype for the ITEA Anso Project (European Research Project).Teaching

- 2006 : Algorithm - Grenoble Institute of Technology (ENSIMAG departement)

During this course, I teach algorithm basics (from functions to graphs algorithms) and ADA programming language to second year student.

- 2006 : Software Engineering - Grenoble Institute of Technology (ENSIMAG departement)

During this course for second year students, I teach software engineering in the context of a software engineering project. Student groups need to implement a compiler by using software engineering concepts as organization, planning, development model, tests ...

- 2004 : Java programming - Grenoble University (Valence departement)

This course was first year students oriented. It was an introduction to computer science and Java langage. The course was for different teaching series : mathematical, biology, chemie ...