

# THE SIXTH TECHNICAL FORUM (TF7)

Technical Forum Group on Self-organisation in MAS

hosted at the University Pierre et Marie Curie. Paris, France, December 15, 2010

## **1 Session 1: Welcome (14:00–14:15)**

- Presentation of the group objectives and the meeting agenda by chairs (15 minutes)
- Short “position” presentation (10 minutes) by participants presenting themselves, their research and their long-term views in the area

## **2 Session 2: Common Knowledge on Self-organisation (14:15–15:15)**

- Brief Tutorial on self-organisation and emergence – Gauthier Picard
- Discussion

## **3 Session 3: Problem-Solving with Self-organisation (15:15–16:15)**

### **3.1 Presentations**

- “Self-organisation of active products in Intelligent Manufacturing Systems”
  - Emmanuel Adam, LAMIH, Valenciennes, France
- “A dynamic pivot agent role in cooperative systems”
  - Nadia Abchiche, Laboratoire IBISC & Département GEII, Evry, Fran
- “Self-organising strategy for negotiating stable matchings”
  - Gauthier Picard, ISCOD/LSTI, Ecole des Mines de Saint-Etienne

### **3.2 Discussion: Benchmarks for problem solving by self-organisation**

## **4 Break (16:15-16:30)**

## **5 Discussion and Wrapping up (16:30–17:30)**

- Discussion on on-going works
- The TFG organisers and participants will summarise the work done in the TFG meeting
- All participants will fill up a form to evaluate the meeting (5 minutes)