A mechatronic multiagent systems workshop is held in Caparica in Portugal by UNINOVA. It covered the main aspects of multiagent programming with JADE in a mechatronic context.

The topics of the workshop were:

- agent technology - context and applications,

- agent concepts and architectures,

- agent in JADE - approach and basic behaviours,

- advanced JADE aspects like scheduling, communication, redundancing etc.,

- JADE complex behaviours,

- implementation of FIPA communication protocols,

- implementation of complex behaviours,

- agents in a mechatronic context,

- implementation of agents in a mechatronic context,

- practical exercises.