

Work Package 8

Scientific/Technical Coordination

Deliverable D8.2 Summary

Second Technical Report

Document type	: Deliverable Summary
Document version	: Final
Document Preparation Date	: 30/06/2012
Classification	: Public
Author(s)	: AEA srl
File Name	: Deliverable D8.2 Summary.pdf

Project Ref. Number	: 246203
Project Start Date	: 01/07/2010
Project Duration	: 36 months
Website	: www.grace-project.org





Summary

This report describes the progress and main achievements of GRACE project during its second year. The GRACE project has a total duration of 36 months, therefore this report describes the achievements of the central part of the project.

In particular, this second year has been devoted to the development of some of the prototypes to be installed in the production line, of the MAS infrastructure, of the engineering methodology definition and to prepare the different components for the final installation and demonstration. In this second year important dissemination activities have been performed and the exploitation of the results of the project defined.

Several tasks have been completed and this report illustrates the main achievements of the project, in part already presented in the deliverables submitted over the second year of activities.

Therefore the scope of this report is not to present the same details which are contained in each Deliverable, to which the reader should refer for a comprehensive description of each part of the research; this report is rather intended to provide the overall view on the project progress in each workpackage:

- WP1 Multi-Agent Architecture
- WP2 Self-Adaptation and Self-Optimization mechanisms at local and global level
- WP3 Modular and Self-Optimizing Quality Control
- WP4 Engineering Methodology
- WP5 Implementation and Validation Phase
- WP6 Dissemination and Exploitation
- WP7 General Coordination
- WP8 Scientific and Technical Coordination

All these workpackages are completed or are running according to the program and have already brought to Deliverables which contain full detail on the results achieved and the research carried out to reach them.