

Project Acronym: MEDIS

Project Title: A Methodology for the Formation of Highly Qualified Engineers at Masters Level in the Design and Development of Advanced Industrial Informatics Systems

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Title of the Deliverable: Quality assurance - Definition of the evaluation criteria

Task/WP related to the Deliverable: WP6 Quality assurance

Type (Internal or Restricted or Public): Internal

Author(s): Houcine Hassan, Carlos Domínguez, Juan-Miguel Martínez

Partner(s) Contributing:

Project Co-ordinator

Company name :	Universitat Politècnica de València (UPV)
Name of representative :	Houcine Hassan
Address :	Camino de Vera, s/n. 46022-Valencia (Spain)
Phone number :	+34 96 387 7578
Fax number :	
E-mail :	husein@upv.es
Project WEB site address:	https://www.medis-tempus.eu/

Context

WP 6.1	Report of the design of the quality criteria to evaluate the implementation of AIISM pilot course
WP Leader	UPV
Task 6.1	Quality assurance - Definition of the evaluation criteria
Task Leader	UPV
Dependencies	
Starting date	
Release date	

Author(s)	Houcine Hassan, Carlos Domínguez, Juan-Miguel Martínez
Contributor(s)	
Reviewers	

History

Version	Date	Author	Comments
0.1	09/05/2014	Carlos Domínguez	Preliminary version
1.0	20/06/2014	Carlos Domínguez	Quality criteria discussed during governing board 1 in Vasteras
2.0	31/10/2014	Juan-Miguel Martínez	Quality criteria discussed during general meeting 1 and governing board 2 in Sophia
3.0	30/10/2015	Houcine Hassan	Quality criteria discussed during governing board 3 in Porto

1 Executive summary

This deliverable presents the report on the quality criteria defined to assess the tasks in MEDIS Tempus Project.

2 The work package 6

To guarantee that AIISM is adequately implemented, in WP6 the evaluation criteria will be defined and applied to the different phases of the project.

This report is the deliverable of the WP6.1, and defines the quality criteria to be applied to the rest of the WPs.

A second report is deliberated separately, as part of the WP6.2

The report of the WP6.2, introduces the reporting documents of the different WPs.

3 Assessed work packages

The following are the assessed WPs:

- WP1 - Design of the AIISM-PBL methodology
- WP2 - Development of AIISM teaching resources
- WP3 - Adaptation of AIISM to specific curricula in PC
- WP4 - Training of teachers and staff
- WP5 - Implementation of AIISM
- WP7 - Dissemination
- WP8 - Exploitation

4 Quality Criteria

To guarantee that AIISM is adequately implemented, in WP6 the evaluation criteria will be defined and applied to the different phases of the project.

Criteria for WP1 and WP2:

1. The deliverables accomplish specified AIISM contents and structure, by controlling that the learning curve is adequate, based on EU universities experience.
2. The deliverables are generated fulfilling the deadlines.

Criteria for WP3:

1. PCs universities provide the specific aspects of their curricula containing real adaptation needs.
2. EUs universities make the proposal to adapt AIISM to PC curricula.
3. Both previous criteria are accomplished within deadline.

Criteria for WP4:

1. An exam of PC teachers will be performed, consisting of proposing real situations arising during classes and checking how they solve them.
2. An exam of the technicians to check that they understand how to set-up the laboratory resources.
3. Ensure that administrative perform the ECTS translation by proposing real cases.

Criteria for WP5:

1. Check if EU support of AIISM is effective, by performing a survey where PC personnel evaluate the received services.

Criteria for WP7:

1. The number of papers published in high impact journals.
2. The website and social networks are operational and updated.
3. The reports are disseminated on the different channels.

Criteria for WP8:

1. Ensure that the network of stakeholders is established and receive the generated

reports.