Teaching activities and project contribution

MISCE project

Mechatronics for Improving and Standardizing Competences in Engineering

Competence: CAD Software

Workgroup: RzuT UNICA, UCLM, UNICAS

This document summarizes the results of Satisfaction Questionnaire for ‘CAD Software’.

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Visit https://misceproject.eu/ for more information.

Index of contents

Index of figures

-

Index of tables

-

1 Summary of results

General Experience (4.45)	Number of responses	Score (over 5)
The activity was easy to follow and well structured	158	4.6
The time allocated for the activity was adequate	158	4.5
The quality of the provided materials was good	158	4.3
The explanations were clear and understandable	158	4.5
The platform environment was intuitive and easy to use	158	4.4
The activity maintained my interest and motivation	158	4.2
The activity was well aligned with the course content	158	4.8
I would like to do more activities like this	158	4.3

Competence Worked On CAD software (4.30)	Number of responses	Score (over 5)
The activity helped me understand this competence better	158	4.2
I feel more prepared to apply this competence	158	4.1
The practical approach facilitated learning	158	4.6
The assessment was fair and appropriate	158	4.3

Specific Skills Worked On (4.32)	Number of responses	Score (over 5)
S1. Understanding the static and dynamic responses of a system	158	4.1
S2. Proficiency in implementing/utilizing PID type controllers	158	4.3
S3. Tuning various controller parameters	158	4.1
S4. Identifying unknown systems	158	4.5
S5. Enhancing the dynamic responses of controlled systems	158	4.6

General Opinion (4.60)	Number of responses	Score (over 5)
I value the use of these platforms	158	4.6
I would like more competences included in this way	158	4.7
I am satisfied with the activity	158	4.5

Summary of the additional comments:
All comments are referring to: • The possibility of working at home with the CAD software- The inclusion of video tutorials to support self-learning. • The need for more examples covering advanced modeling techniques.