Teaching activities and project contribution

MISCE project

Mechatronics for Improving and Standardizing Competences in Engineering



Competence: Automation Technology

Workgroup: University of Cagliari

University of Cassino and Southern Lazio





This document summarizes the results of Satisfaction Questionnaire for "Automation Technology".

Version: 2.0

Date: July 4th, 2025

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



Index of contents

1 Summary of results1

Index of figures

-

Index of tables

_



1 Summary of results

Experience Overview (4.65)	Number of	Score (over 5)
	responses	
The exercise was easy to follow and well structured	120	4.9
The time allocated for the exercise was adequate	120	5
The quality of the material provided was good	120	4.5
The explanations were clear and understandable	120	4.7
The test bed environment was intuitive and easy to use	120	4.8
The practical exercise kept me interested and motivated	120	4.3
The tutorial was well aligned with the contents of the topic	120	4
I would like to do more activity of this type	120	5

Expertise: Automation (4.5)	Number of responses	Score (over 5)
Practice has helped me to better understand this skill	120	4
I feel more prepared to apply this skill	120	5
The hands-on approach made learning easier	120	4
The evaluation was fair and adequate	120	5

Specific skills that are worked on (4.4)	Number of	Score (over 5)
	responses	
S1. To know the main electric/pneumatic and hydraulics	120	5
elements		
S2. To be able to design the functional behavior of the system	120	5
S3. To be able to understand the technical documentation of a project/product	120	4
S4. To program the functional behavior of the device	120	4
S5. To debug the final planned behavior of the system	120	4

Overall rating (4.8)	Number of responses	Score (over 5)
I positively evaluate the use of these platforms	120	4.8
I would like to see more skills of this type included	120	4.9
I am satisfied with the practice carried out	120	4.9
The evaluation was fair and adequate	120	4.8

Summary of the additional comments:

The comment are related to:

- Possibility to modify the connections of the test bed
- The possibility to work via Internet with the test bed.

