

DI4025 (Biometric Recognition, HT 2024, Halmstad, H3810, X3810)

Number of possible respondents: 41

Answers: 25

Response rate: 60,98 %

Study pace: 50 %

Examiner's course analysis

Based on the course evaluation result - which are the strengths of the course?

Students appreciate the valuable insights into key concepts and applications of biometric systems, and the opportunity to engage in practical sessions.

Based on the course evaluation result - which are the weaknesses of the course?

Main criticisms: the course material is outdated, the labs are in Matlab (not Python), and disconnection between lectures, labs and exams.

Comments about the collaboration with the course ambassadors

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Conclusion and suggestions for course development or already made decisions

Regarding outdated material: true that the powerpoints are old files (which can be read from their creation date). This is an introductory course, and more than 60-70% of the content is about fundamentals, which were set up years ago. The remaining parts (usually the last lectures) are usually updated every year with the newest information.

We try to explain during lectures and labs the connection between theory and practice. It may be that the order of lectures and labs may be re-arranged, so concepts are presented sequentially.

Regarding programming language, we are planning to update the laboratories to Python.

Other comments

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Gender

	Number of responses	Distribution (%)
Female	8	32%
Male	16	64%
Do not want to define	1	4%
Total	25	100%

I am overall satisfied with the course.

	Number of responses	Distribution (%)	Index (%) I am overall satisfied with the course	54
0 = I definitely do not agree	2	8%		
1	1	4%		
2	5	20%		
3	11	44%		
4	6	24%		
5 = I definitely agree	0	0%		
No opinion	0	0%		
Total	25	100%		

How much time have you spent on the course in relation to the course's study pace?

	Number of responses	Distribution (%)
Less time than the course study pace	9	36%
Corresponding to the course study pace	14	56%
More time than the course study pace	2	8%
Total	25	100%

The design of the course (teaching methods, literature, pedagogy, etc.) has been well adjusted to help me achieve the learning outcomes in the syllabus.

	Number of responses	Distribution (%)	Index (%) The design of the course (teaching methods, literature, pedagogy, etc.) has been well adjusted to help me achieve the learning outcomes in the syllabus.	49
0 = I definitely do not agree	2	8%		
1	4	16%		
2	7	28%		
3	5	20%		
4	7	28%		
5 = I definitely agree	0	0%		
No opinion	0	0%		
Total	25	100%		

During the course examinations, I have had the opportunity to show that I have achieved the learning outcomes in the syllabus.

	Number of responses	Distribution (%)	Index (%) During the course examinations, I have had the opportunity to show that I have achieved the learning outcomes in the syllabus.	
0 = I definitely do not agree	1	4%		
1	0	0%		
2	5	20%		
3	4	16%		
4	9	36%		
5 = I definitely agree	5	20%		
No opinion	1	4%		
Total	25	100%		69

I have experienced the social study environment as good during the course.

	Number of responses	Distribution (%)	Index (%) I have experienced the social study environment as good during the course.	
0 = I definitely do not agree	0	0%		
1	1	4%		
2	1	4%		
3	5	20%		
4	6	24%		
5 = I definitely agree	9	36%		
No opinion	3	12%		
Total	25	100%		79

Course satisfaction index

Satisfaction index % (summary of all statements)	62
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