Kursrapport

Kursnamn	Programmering av inbyggda system
Kurskod	DA267A
Termin	ht20
Antal registrerade	29
Kursansvarig	Dario Salvi

	Kursrapporten är publicerad på kurstillfällets Canvas-sida
	Kursrapporten är publicerad på kursens webbplats

Kursvärdering

Antal svar på obligatorisk kursvärdering	4

Obligatorisk kursvärdering har skett genom:

	Endast standardmall via SSR (Sunet Survey and Report)
X	Standardmall utökad med egna frågor via SSR
	I egen regi av kursansvarig
Om kursvärdering skett i egen regi av kursansvarig beskrivs tillvägagångssätt här.	

Eventuella ytterligare värderingsmoment som skett under kursen:

	Separat enkät
	Muntligt i helklass
	Muntligt i mindre grupper
	Annat sätt
Om ”annat sätt” är ikryssat ovan beskrivs tillvägagångssätt här.	

Kommentarer till kursvärderingar

Kommentarer skrivs här

The replies to the survey clearly show an improvement of the level of students’ satisfaction. They particularly appreciated the lab materials and think that they learned a lot. They also found the course challenging, which is confirmed by the low percentage of students who passed each exam. In terms of organization, the course worked well even considering the limitations imposed by COVID. Online lectures worked well and students liked the fact that they were recorded. One problem was related to feedback, as it is more difficult to receive feedback from students in an online session as well as to provide feedback to students if labs are executed at home. Nonetheless students did not complain about this except form the fact that some would have liked to have more feedback opportunities especially for the labs.

Examinationsresultat

X	Examinationsresultat ser ut som förväntat
	Examinationsresultat avviker från förväntat

Kommentar skrivs här

Exam can be a bit challenging, but all students, after having studied, have passed it.

Kursansvarigs rekommendationer och prioriteringar för kursutveckling

There are some minor updates that can be brought to the course:

- Include exercises where students can practice debugging of software on embedded systems
- Update the labs with the newest version of the ESP-IDF framework.
- Try to identify efficient feedback mechanisms in case online lectures have to be held in the future as well.