

## 41953 - Projeto em Engenharia de Computadores e Informática

(Project in Computer and Informatics Engineering)

2021/2022

### 1st semester

week	date	description	attendance	OpenUP
1	15/10/2021	Course presentation. Presentation of the project proposals; choose your team.	All	inception
2	22/10/2021	Validation of project choices and teams; project planning; presentation of 1 project from the last year.	All	
3	29/10/2021	Project status & planning: a brief discussion with each team. teams 1-3 at 11h00   teams 4-6 at 11h30   teams 7-8 at 12h10   teams 9-10 at 12h30	All	
4	05/11/2021	M1: presentation of the lifecycle objectives and work plan.	All	
5	12/11/2021	Seminar. To be announced. Guidance on how to write a state of the art / related work.	All	elaboration
6	19/11/2021	Project progress assessment.	teams (...)	
7	26/11/2021	Project progress assessment. State of the art / related work is done and submitted.	teams (...)	
8	03/12/2021	Short discussion on the state of the art reports.	All	
9	10/12/2021	M2: requirements elicitation & system architecture.	teams (...)	construction ...
10	17/12/2021	M2: requirements elicitation & system architecture.	teams (...)	
	24/12/2021	Christmas hollydays.		
	31/12/2021	Christmas hollydays.		
11	07/01/2022	Seminar. To be announced.	All	
12	14/01/2022	Project progress assessment with individual demos. Each team/student shows briefly what is going on. No need to prepare a formal presentation.	teams (...)	
13	21/01/2022	Project progress assessment with individual demos. Each team/student shows briefly what is going on. No need to prepare a formal presentation.	teams (...)	

Team 1: Plataforma Web de Ajuda na Aprendizagem à Análise e Síntese de circuitos (Hélder Zagalo e João Nuno Matos)

Team 2: Plataforma de Mobilidade na Infraestrutura Aveiro Tech City Living Lab (Susana Sargento)

Team 3: Plataforma de Drones Aéreos Multi-tecnologia para Suporte a Comunicações Críticas (Susana Sargento)

Team 4: Sistema de Suporte a Exercício Físico Individual e Remoto (Rui Aguiar e Mário Antunes)

Team 5: JPB.... A confirmar (João Paulo Barraca)

Team 7: n.a.

Team 8: n.a.

Team 6: n.a.

Team 9: Data-Centric Machine Learning ops for Autonomous Driving (Miguel Drummond)

Team 10: Intelligent Waiting Room (José Maria Fernandes)

## 2nd semester

week	date	description	attendance	OpenUP
13	04/03/2022	Course planning is revisited. Guidelines for the second semester.	All	... construction
14	11/03/2022	M3: prototype; mid-term presentation with supervisors; peer evaluation.	teams (...)	
15	18/03/2022	M3: prototype; mid-term presentation with supervisors; peer evaluation.	teams (...)	
16	25/03/2022	Seminar. To be announced.	All	
17	01/04/2022	Project progress assessment with individual demos. Each team/student shows briefly what is going on. No need to prepare a formal presentation.	teams (...)	
18	08/04/2022	Project progress assessment with individual demos. Each team/student shows briefly what is going on. No need to prepare a formal presentation.	teams (...)	
	15/04/2022	Easter holydays.		
19	22/04/2022	How to write a technical report.	All	
	29/04/2022	Student Week.		
20	06/05/2022	Seminar. To be announced.	All	
21	13/05/2022	M4: project presentation; all functionality has been developed!	teams (...)	
22	20/05/2022	M4: project presentation; all functionality has been developed!	teams (...)	
23	27/05/2022	Preparation of the final presentation.	All ?	transition
24	03/06/2022	Final Presentation.	All	
25	10/06/2022	National Day.		
26	17/06/2022	Preparation of the materials for a public presentation at student@DETI: demo, video, poster and final version of the project's website.	All	
??		students@DETI (to be confirmed...)	All	

### First submission (*época normal*)

see main calendar	technical report (send a draf version of the report to the supervisors <b>2 or more weeks before the final presentation</b> )
	technical report (submit final version 2 or more days before the final presentation)
	final presentation

### Second submission (*época de recurso*)

to be defined	technical report (send a draf version of the report to the supervisors <b>2 or more weeks before the final presentation</b> )
	technical report (submit final version 2 or more days before the final presentation)
	final presentation