

		Sensors	h	Exercises	h	Project	h	
1	13.09.2024	Welcome, What is remote sensing Sensors	2	Group work on sensors	2			4
2	20.09.2024	How to access images (sentinelHub, GEE, ...) Vegetation indices (1h)	2	Intro python,Vegetation indices on time series	2			4
3	27.09.2024	Spatial support Descriptors	2	Exercise feature extraction	2			4
4	04.10.2024	Classification 1: basics, accuracy	2	Exercise classification	2	Intro projects	0	4
5	11.10.2024	Classification 2: RF and SVMs	2	Exercise classification	2			4
6	18.10.2024	MLP optimizers backprop	2	Intro PyTorch	2			4
	25.10.2024	VACANCES SEMESTRE						
7	01.11.2024	CNNs for classification	2	Exercise CNN	2			4
8	08.11.2024	Semantic segmentation	2	CNN Model Training	2			4
9	15.11.2024	Sequence modelling + change detection	2	Semantic segmentation	2			4
10	22.11.2024	What we do inthe lab Q&A mid-term	2			project	2	4
11	29.11.2024	Mid-term	3			Project	1	4
12	06.12.2024					Project Q&A	4	4
13	13.12.2024					Project time	4	4
14	20.12.2024					Project time	4	4
			23		18		15	56