TMA4268 Statistical Learning V2021
Tentative weekly plan

Semester	Module	Date	Weekday	Topic	Room	Instructor
Week 1	Module 1	11.01.21	Monday	Introduction	Online	Steffi
		12.01.21	Tuesday	R-course	S8	Self-study
		12.01.21	Tuesday	R-course	VE-E20	Self-study
Week 2	Module 2	18.01.21	Monday	Statistical learning 1	Online	Steffi
		19.01.21	Tuesday	Statistical learning 2 (interactive lecture)	S8	Steffi
		19.01.01	Tuesday	Statistical learning RecEx	VE-E20	Emma
Week 3	Module 3	25.01.21	Monday	Linear regression 1	Online	Steffi
		26.01.21	Tuesday	Linear regression 2	S8	Steffi
		26.01.21	Tuesday	Linear regression RecEx	VE-E20	Michail
Week 4	Module 4	01.02.21	Monday	Classification 1	Online	Steffi
		02.02.21	Tuesday	Classification 2	S8	Steffi
		02.02.21	Tuesday	Classification RecEx	VE-E20	Emma
Week 5	Module 5	08.02.21	Monday	Resampling 1	Online	Steffi
		09.02.21	Tuesday	Resampling 2 (interactive lecture)	S8	Steffi
		09.02.21	Tuesday	Resampling RecEx	VE-E20	Michail
Week 6		15.02.21	Monday	Compulsory Exercise 1	Online	Steffi & teaching assistants
		16.02.21	Tuesday	Compulsory Exercise 1	S8	Steffi & teaching assistants
		16.02.21	Tuesday	Compulsory Exercise 1	VE-E20	Steffi & teaching assistants
Week 7	Module 6	22.02.21	Monday	Model Selection, Regularization 1	Online	Thiago
		23.02.21	Tuesday	Model Selection, Regularization 2	Online	Thiago
		23.02.21	Tuesday	Model Selection, Regularization RecEx	VE-E20	Emma
Week 8	Module 7	01.03.21	Monday	Moving Beyond Linearity	Online	Thiago
		02.03.21	Tuesday	Off		
		02.03.21	Tuesday	Moving Beyond Linearity RecEx	VE-E20	Emma
Week 9	Module 8	08.03.21	Monday	Tree-based methods 1	Online	Steffi
		09.03.21	Tuesday	Tree-based methods 2	S8	Steffi
		09.03.21	Tuesday	Tree-based methods RecEx	VE-E20	Michail
Week 10	Module 9	15.03.21	Monday	Support Vector Machines 1 (1 hour); Guest lecture 11-12h	Online	Steffi

		16.03.21	Tuesday	Support Vector Machines 2	S8	Steffi
		16.03.21	Tuesday	Support Vector Machines RecEx	VE-E20	Michail
Week 11	**Module 10**	22.03.21	Monday	Unsupervised learning 1	Online	Thiago
		23.03.21	Tuesday	Unsupervised learning 2	Online	Thiago
		23.03.21	Tuesday	Unsupervised learning RecEx	VE-E20	Emma
				Easter break		
Week 12		12.04.21	Monday	Compulsory Exercise 2	Online	Steffi & teaching assistants
		13.04.21	Tuesday	Compulsory Exercise 2	S8	Steffi & teaching assistants
		13.04.21	Tuesday	Compulsory Exercise 2	VE-E20	Steffi & teaching assistants
Week 13	**Module 11**	19.04.21	Monday	Neural Networks 1	Online	Steffi
		20.04.21	Tuesday	Neural Networks 2	S8	Steffi
		20.04.21	Tuesday	Neural Networks RecEx	VE-E20	Emma
Week 14	**Module 12**	26.04.21	Monday	Summary and Outlook 1	Online	Steffi
		27.04.21	Tuesday	Summary and Outlook 2, questions	S8	Steffi
		27.04.21	Tuesday	Off		

Lecture times:
Monday, 14:15-16:00
Tuesdays, 10:15-12:00

Exercises:
Tuesdays, 16:15-18:00