HLT Introduction, schedule 2021

		Class	Topic
Week 1	Tuesday, 7/9	Lecture 1:Introduction	Getting started, getting to know each other, explaining the course and starting a discussion on Natural Language Understanding by Machines.
	Friday, 10/9	Lab1: Toolkits	Getting started
Week 2	Tuesday, 14/9	Lecture 2: Language, (artificial) intelligence and natural language processing	Understanding by people, machines and natural language processing
	Friday, 17/9	Lab1: Toolkits	Continued & lab assignment
	Sunday 19/9	**Lab 1: Assignment deadline**	
Week 3	Tuesday, 21/9	Lecture 3: Lexical semantics	Texts consists of words which are the basic building blocks of meaning. How can we analyse variation and ambiguity of language through word meaning?
	Friday, 24/9	Lab2: Word meaning	working with wordnets in NLTK
Week 4	Tuesday, 28/9	Lecture 4: Distributional semantics	In the era of data, we can use computers to learn the meaning of words by observing data without human intervention.
	Friday, 1/10	Lab2: Word meaning	Building distributional language models & lab assignment
	Sunday 3/10	**Lab2: Assignment deadline**	
Week 5	Tuesday, 5/10	Lecture 5: Machine learning for NLP	Humans against machines; the basics of machine learning for NLP
	Friday, 8/10	Lab3: Machine learning	Your first steps to teach a machine NLP
Week 6	Tuesday, 12/10	Lecture 6: Machine learning for NLP	Representing text as feature vectors
	Friday, 15/10	Lab3: Machine Learning	Building your emotion detection system
	Sunday 17/10	**Lab3: Assignment deadline**	
Week 7	Tuesday, 19/10	Lecture 7: Deep learning, transformers and intelligent agents	Putting AI to the test. How intelligent is artificial intelligence in the Deep Learning era.
	Friday, 22/10	Questions final assignment, exam, essay and a meeting with a robot	discuss the final assignment, questions about the exam, and the essay and meeting a robot
	Tuesday, 26/10	**Exam**	
	Sunday, 31/10	**Deadline Final assignment Emotion Classification**	To be submitted online on Canvas
	Thursday, 4/11	**RMA essay**	To be submitted online on Canvas