

Syllabus for the second semester of 2022

General Information

Subject number	3880
Subject name	artificial neural network
Consultation time	
Core Competency	Understanding various information and knowledge, identifying problems, analyzing and reasoning, and applying them to problem-solving based on this.
Lecture Goals	
Notes on course application	

evaluation rate

Item	importance(%)	perfect score	Disclosure
attendance rate	10	100	open
midterm exam rate	40	100	open
Final exam rate	40	100	open
Assignment rate	10	100	open
Quiz	0	0	open
Announcement	0	0	open
project	0	0	open
debate	0	0	open
Other 5	0	0	open

lecture material

number	Classification of textbooks	Textbook name	author	publisher	Year of publication
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There is no lecture material information.

Lecture assignments

number	Project Title	When to submit	How to submit
One	DNN		
2	CNN		
3	RNN		
4	Reinforcement Learning		

Weekly syllabus

parking	period	topic	lecture content	Class type	lecture activities	Instructor in charge
One	08/29 ~ 09/03	To understand lecture contents	Classical optimization			

parking	period	topic	lecture content	Class type	lecture activities	Instructor in charge
2	09/05 ~ 09/10	To understand lecture contents	Classical optimization			
3	09/12 ~ 09/17	To understand lecture contents	Machine Learning History			
4	09/19 ~ 09/24	To understand lecture contents	Basic Machine Learning			
5	09/26 ~ 10/01	To understand lecture contents	DNN			
6	10/03 ~ 10/08	To understand lecture contents	DNN			
7	10/10 ~ 10/15	To understand lecture contents	DNN			
8	10/17 ~ 10/22	To understand lecture contents	DNN			
9	10/24 ~ 10/29	To understand lecture contents	CNN			
10	10/31 ~ 11/05	To understand lecture contents	CNN			
11	11/07 ~ 11/12	To understand lecture contents	CNN			
12	11/14 ~ 11/19	To understand lecture contents	RNN			
13	11/21 ~ 11/26	To understand lecture contents	RNN			
14	11/28 ~ 12/03	To understand lecture contents	RNN			
15	12/05 ~ 12/10	To understand lecture contents	Reinforcement Learning			
16	12/12 ~ 12/17	To understand lecture contents	Reinforcement Learning			