

# Course: Artificial Neural Networks

## Schedule(Update weekly)

Default lecturer: Minlie Huang

Event	Description	Lecturer	Time
Lecture 0	Course Introduction Introduction to Artificial Neural Network		9.10
Lecture 1	Perceptrons		9.12
Lecture 2	Regression and Classification		9.17
Lecture 3	Convolution and Pooling		9.19
Lecture 4	CNN Forward/Backward Computing		9.24
Lecture 5	Project and Tutorial	黄斐	9.26
Lecture 6	RNN		10.8
Lecture 7	Autoencoders		10.10
Lecture 8	CV Overview	孙剑	10.15
Lecture 9	Deep Learning for NLP		10.17
Lecture 10	CNN Architecture Design & Search	张祥雨	10.22
Lecture 11	Neural Network Approximation	周舒畅	10.24
Lecture 12	Introduction to Generative Models (and GANs)	范浩强	10.29
Lecture 13	Reinforcement Learning Basics		10.31
Lecture 14	Review		11.5
Lecture 15	Project Presentation		11.7