COURSE DETAIL

DEEP NEURAL NETWORKS
Country Germany
Host Institution Technical University Berlin
Program(s) Technical University Berlin
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Computer Science
UCEAP Course Number 125
UCEAP Course Suffix
UCEAP Official Title DEEP NEURAL NETWORKS
UCEAP Transcript Title DEEP NEURAL NETWORK
UCEAP Quarter Units 3.00
UCEAP Semester Units 2.00

Course Description
This course examines deep neural networks (DNN) and covers the following topics: DNN basics, model complexity and model selection, optimization of DNNs, DNNs for images, DNNs for time series, explaining DNN decisions, DNNs beyond classification.

Language(s) of Instruction
English

Host Institution Course Number

Host Institution Course Title
DEEP NEURAL NETWORKS

Host Institution Course Details

Host Institution Campus
FAKULTÄT IV ELEKTROTECHNIK UND INFORMATIK

Host Institution Faculty

Host Institution Degree

Host Institution Department
Informatik

Course Last Reviewed

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