COURSE DETAIL

ADVANCED RESEARCH SEMINAR (HONOR)

Country
China

Host Institution
Peking University, Beijing

Program(s)
Peking University

UCEAP Course Level
Upper Division

UCEAP Subject Area(s)
Computer Science

UCEAP Course Number
162

UCEAP Course Suffix

UCEAP Official Title
ADVANCED RESEARCH SEMINAR (HONOR)

UCEAP Transcript Title
ADV RESRCH SEMINAR

UCEAP Quarter Units
4.50

UCEAP Semester Units
3.00

Course Description

This course targets at helping students not only understand and master a specific research method, but also enhance the level of maturity of students towards academic research, more specifically the concepts, skills, and confidence required to learn new methods, or the "Data Quotient". The lectures may cover basic Machine Learning, frontier methods in causal inference, and some Bayesian statistics. The course also aims at helping enrolled students develop research professionalism – the ability to be a good reader, listener, and speaker for the academia.

Language(s) of Instruction
English

Host Institution Course Number
06239161

Host Institution Course Title
ADVANCED RESEARCH SEMINAR (HONOR)

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department

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