

COURSE DETAIL

AI AND ECONOMICS

Country

China

Host Institution

Peking University, Beijing

Program(s)

Peking University

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Economics

UCEAP Course Number

149

UCEAP Course Suffix**UCEAP Official Title**

AI AND ECONOMICS

UCEAP Transcript Title

AI AND ECONOMICS

UCEAP Quarter Units

3.00

UCEAP Semester Units

2.00

Course Description

Artificial intelligence is the technology that is commonly recognized to have profound impact to the economy and every aspect of human life. This course will focus on exploring how AI affects various aspects of the economy. We will focus on discussing the effects of AI on macroeconomics, labor market, education, as well as how AI combined with big data will transform business strategy, including issues such as individualized recommendation system, market design, data trading, etc. We will also discuss more fundamental ethical issues such as privacy concern, algorithm discrimination, inequality and welfare. We will then have a better understanding of government policy regarding the AI technology.

Language(s) of Instruction

English

Host Institution Course Number

02839200

Host Institution Course Title

AI AND ECONOMICS

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department

School of Management

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