COURSE DETAIL

ECONOMICS OF IT AND AI
Country Singapore
Host Institution National University of Singapore
Program(s) National University of Singapore
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Economics Business Administration
UCEAP Course Number 110
UCEAP Course Suffix
UCEAP Official Title ECONOMICS OF IT AND AI
UCEAP Transcript Title ECONOMICS OF IT&AI
UCEAP Quarter Units 6.00
UCEAP Semester Units 4.00

Course Description

Businesses have been revolutionized with the introduction of new information technologies (IT) and artificial intelligence (AI). This course provides an understanding of the key economic concepts to operate and be a successful IT-enabled and/or AI-driven business and to impart an appreciation of the economic impacts of IT and AI at the firm, market, and societal levels. The course discusses competitive market analysis, IT-related economic issues of pricing and bundling, information asymmetry and uncertainty, as well as AI-related topics of automated decision, and economic impacts of AI technologies.

Language(s) of Instruction
English

Host Institution Course Number
IS2238

Host Institution Course Title
ECONOMICS OF IT AND AI

Host Institution Course Details
https://nusmods.com/courses/IS2238/economics-of-it-and-ai

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department
Information Systems and Analytics

Course Last Reviewed
2023-2024

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