

國立清華大學數學系學術演講

NTHU MATH Colloquium

講題 From Shortest Paths to Reinforcement Learning:
An Introduction to Dynamic Programming

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時間 2023.12.18 (Mon.) 16:00 – 17:00

地點 第三綜合大樓**2樓 Room 201**

茶會 15:30, Room 707

Abstract

Dynamic programming is a simple yet effective mathematical approach that solves a diverse array of sequential decision problems from operations research to artificial intelligence. This colloquium aims to provide an insightful journey through the fundamental principles and real-world applications of dynamic programming.