

國立中山大學應用數學系

學術演講

講者：Dr. Seonghyeon Jeong (Michigan State University)

講題：Introduction to optimal transportation

時間：2021/08/25 (Wednesday) 14:00 ~ 15:00

地點：本次為視訊演講 (Or join us at NSYSU room 理 4009-1)

Google Meet Link : <https://meet.google.com/vsk-vjgd-wfb>



Abstract

Since after the problem was formulated by G. Monge in 18C, there were not a lot of progress on the optimal transportation problem until L. Kantorovich found the relaxed problem. After L. Kantorovich, there were a lot of progress in the optimal transportation problem by many people. In this talk, we introduce the optimal transportation problem and some history about the problem. Then, we introduce the work of L. Kantorovich on the optimal transportation problem. After that, we introduce some important theorems about the optimal transportation problem when the cost function is given by the distance square.

* This is the first talk of 3 consecutive talks. The next one would be on 9/1(Wed.), 2pm.

應用數學系：<http://math.nsysu.edu.tw>

校園地圖：http://math.nsysu.edu.tw/var/file/183/1183/img/779/nsysu_math_map.jpg

交通資訊：<https://www.nsysu.edu.tw/p/412-1000-4132.php?Lang=zh-tw>



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