國立中山大學應用數學系
學術演講

講　者：舒宇宸 教授（成功大學 數學系）

講　題：Comparison Study for Solving Quadratic Unconstrained Binary Optimization by Classical and Digital Annealer

時　間：2024/04/18 (Thursday) 14:30~15:30

地　點：理 SC 4009-1 教室

茶　會：13:30

Abstract

In this talk, I will delve into the combinatorial optimization problems formulated in the quadratic unconstrained binary optimization (QUBO) framework and solve them by the classical and digital annealers. I will present a comparative analysis of digital annealers versus traditional annealers, focusing on their performance across a range of classical NP-hard problems. Additionally, I will highlight several applications where digital annealers have been successfully employed, showcasing the significant results achieved.
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敬 請 公 告！ 歡 迎 參 加！

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