THE UNIVERSITY



OF HONG KONG

Department of Mathematics

Online Workshop on Data Science

Saturday, 18 April 2020

10:00 – 10:05am	Introduction
10:05 – 10:30am	Zhi Wei Fang (Foshan University) A Memory-Saving Fast Algorithm for Variable-Order Time Fractional Partial Differential Equations
10:40 - 11:05am	Hanrui Wu (South China University of Technology) Iterative Refinement for Multi-source Visual Domain Adaption
11:15 – 11:40am	Liping Jing and Xinyue Wang* (*Speaker, Beijing Jiatong University) Deep Generative Model for Robust Imbalance Classification
11:50am – 12:15pm	Peng Li (City University of Hong Kong) Parallel Subgradient Method of Multipliers for Convex Optimization and its Application
Lunch Time	
2:00 – 2:25pm	Qiyu Jin (Inner Mongolia University) 局部与全局结合的低秩去噪算法和边缘自适应 TV 模型
2:35 – 3:00pm	Huibin Chang (Tianjin Normal University) Fast Blind Ptychography Recovery Algorithms and Applications
3:10 – 3:35pm	Xiongjun Zhang (Central China Normal University) Low Rank Tensor Completion with Poisson Observations
Afternoon Break	
4:00 – 4:25pm	Junjun Pan (Université de Mons) Generalized Separable Nonnegative Matrix Factorization
4:35 – 5:00pm	Tai-Xiang Jiang, Michael K. Ng* and Guang-Jing Song (*Speaker, The University of Hong Kong) Nonnegative Low Rank Matrix Approximation and its Applications

Organizer: Michael Ng