

**Date & Time:**

- 14 / 01 / 2024 (Tuesday) 09:45 am – 4:15 pm

**Venue:**

Subspace 11/F FSC  
Fong Shu Chuen Library, Ho Sin Hang Campus  
Hong Kong Baptist University.

9:45-10:15	<b>Quaternion Nuclear Norms Over Frobenius Norms Minimization for Robust Matrix Completion</b>  <b>Prof. Qiyu Jin</b> Inner Mongolia University
10:15-10:45	<b>Financial Missing Data Analysis and Portfolio Optimization</b>  <b>Prof. Qin Yao Wu</b> South China University of Technology
10:45:11:15	<b>Implicit Regularization in Regularized Nonnegative Low-Rank Approximations</b>  <b>Dr. Valentin Leplat</b> Innopolis University
11:15-11:45	<b>A Novel Algorithm Framework for Efficient Nonnegative Matrix and Tensor Decompositions</b>  <b>Dr. Ning Zheng</b> Tong Ji University
11:45-12:15	<b>Robust Tensor Completion from Uniformly Dithered One-bit Observations</b>  <b>Prof. Michael K. Ng</b> Hong Kong Baptist University
12:15 - 1:45	<b>Lunch</b>

<p><b>1:45 - 2:15</b></p>	<p><b>Blind Image Deconvolution: New Approaches</b></p> <p><b>Prof. Tingting Wu</b> Nanjing University of Posts and Telecommunications</p>
<p><b>2:15- 2:45</b></p>	<p><b>A New Semantic-Guided Generative Image Inpainting Network</b></p> <p><b>Prof. Zhigang Jia</b> Jiangsu Normal University</p>
<p><b>2:45 – 3: 15</b></p>	<p><b>Weather Prediction Models Based on Deep Learning Methods</b></p> <p><b>Dr. Guang Ning XU</b> Hong Kong Baptist University</p>
<p><b>3:15 – 3: 45</b></p>	<p><b>Preconditioners for Discrete Time-space Linear Systems</b></p> <p><b>Dr. Xuelei Lin</b> Harbin Institute of Technology</p>
<p><b>3:45 – 4:15</b></p>	<p><b>Block Diagonalization of Quaternion Circulant Matrices with Applications</b></p> <p><b>Dr. Junjun Pan</b> Hong Kong Baptist University</p>