Model-based and Learning-based Methods for Hyperspectral Image Processing

Michael Ng

Department of Mathematics, The University of Hong Kong
`mng@maths.hku.hk`
https://hkumath.hku.hk/ mng/

Abstract

In this talk, hyperspectral image processing based on model-based optimization methods, e.g., denoising, demosaicing, and destriping, etc are discussed and reported. Also learning-based models for hyperspectral image denoising are also studied.