

# Dongmei Mo

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## Education

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**Candidate of Ph.D.**, Institute of Textile and Clothing, The Hong Kong Polytechnic University [Year 2]

**M.A.**, College of Computer Science and Software Engineering, Shenzhen University, Guangdong, China

**B.A.**, College of Computer Science and Software Engineering, Zhaoqing University, Guangdong, China

## Selected Publication

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- [1] **Dongmei Mo**, Zhihui Lai, Waikung Wong, Xizhao Wang. "**Jointly Sparse Locality Regression for Feature Extraction**", *IEEE Transactions on Multimedia*. (Accepted 2019). (Q1)
- [2] **Dongmei Mo**, and Zhihui Lai. "**Robust Jointly Sparse Regression with Generalized Orthogonal Learning for Image Feature Selection**." *Pattern Recognition* 93 (2019): 164-178. (Q1)
- [3] **Dongmei Mo**, Zhihui Lai, and WaiKeung Wong. "**Locally Joint Sparse Marginal Embedding for Feature Extraction**." *IEEE Transactions on Multimedia* (2019). (Q1)
- [4] Zhihui Lai, **Dongmei Mo**, et al.. "**Robust Discriminant Regression for Feature Extraction**." *IEEE transactions on Cybernetics* 48, no. 8 (2017): 2472-2484. (Q1, Top Journal)
- [5] Zhihui Lai, **Dongmei Mo**, et al. "**Generalized Robust Regression for Jointly Sparse Subspace Learning**." *IEEE Transactions on Circuits and Systems for Video Technology* 29, no. 3 (2018): 756-772. (Q1)

## Selected Manuscripts

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- [1] **Dongmei Mo**, WaiKeung Wong, Zhihui Lai. "**Weighted Double Low-rank Decomposition with Application to Fabric Defect Detection**", *IEEE Transactions on Automation Science and Engineering*. (Major Revision). (Q1)
- [2] **Dongmei Mo**, Zhihui Lai, Qinghua Hu. "**Scatter Matrix Decomposition for Jointly Sparse Learning**", *IEEE Transactions on Cybernetics*. (Submitted). (Q1, Top Journal)
- [3] **Dongmei Mo**, Xianjing Liu, Yao Ge and Waikung Wong. "**Concentrated Hashing with Neighborhood Embedding**", *IEEE Transactions on Industrial Informatics*. (Submitted). (Q1, Top Journal)

## Honors and Awards

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Outstanding Postgraduate, Jun. 2018

National Scholarship, Oct. 2017

## Professional Services

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Reviewer of Journal of IEEE Transactions on Neural Networks and Learning Systems, IEEE Transactions on Multimedia, IEEE Transactions on Circuits and Systems for Video Technology

## Teaching

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2019	ITC4085E-Omni-Channel Fashion Marketing and Retailing, The Hong Kong Polytechnic University
Spring 2019	ITC2019M-Management Principles in the Fashion Business, The Hong Kong Polytechnic University