

Haiwei Wu 吴海威

PhD Student

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Education

- PhD of Computer Science and Technology
Macau University, Macau 2020.09 – present
- Master of Computer Science and Technology
Macau University, Macau 2018.09 – 2020.06
- Bachelor of Computer Science and Technology
Macau University, Macau 2014.09 – 2018.06

Projects

Research Interests

- Image Processing
- Forensics and Security
- Machine Learning

Selected Awards & Honors

Publications

- H. Wu, J. T. Zhou, and Y.M. Li, "Image Reconstruction from Local Descriptors Using Conditional Adversarial Networks", In Proc. of APSIPA, 2019.
- H. Wu, J. T. Zhou, and Y. M. Li. "Deep Generative Model for Image Inpainting with Local Binary Pattern Learning and Spatial Attention" (Submitted)

- H. Wu and J. T. Zhou. “Privacy Leakage of SIFT Features via Deep Generative Model based Image Reconstruction” (Submitted)
- H. Wu and J. T. Zhou. “GIID-Net: Generalizable Image Inpainting Detection via Neural Architecture Search and Attention” (Submitted)

Academic Services

- IEEE Student Member