

Ang Ji

PERSONAL INFORMATION

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EDUCATION

Southeast University

Ph.D. student in Electromagnetic Field and Microwave Technology

Nanjing

Feb. 2024 – Present

Xidian University

Bachelor of Engineering, GPA: 3.8/4.0

Xi'an

Sep. 2018 – Jun 2022

REFERENCE

Prof. Gang Xu

Southeast University

A/Prof. Hongxian Wang

Xidian University

HONORS AND AWARDS

- National Second Prize, The 19th China Post-Graduate Mathematical Contest in Modeling *Jan. 2023*
- Provincial Second Prize, The 12th National College Student Mathematics Competition *Dec. 2020*
- Outstanding Prize, 2020 Xidian University Mathematical Contest in Modeling *Jan. 2020*
- Merit Student, Xidian University *Sep. 2019*

PUBLICATIONS

Papers

1. **A. Ji**, H. Pei, B. Zhang, et al., Research on High-resolution 3D Imaging and Point Cloud Clustering of Array SAR, *Journal of Electronics & Information Technology*, 2024
2. Xu G, Chen Y, **Ji A**, et al., 3-D High-Resolution Imaging and Array Calibration of Ground-Based Millimeter-Wave MIMO Radar, *IEEE Transactions on Microwave Theory and Techniques*, 2024
3. **A. Ji**, G. Xu, H. Wei, et al., 3D Holographic Imaging of Multi-Circular SAR Via Atomic Norm Minimization, *2023 4th China International SAR Symposium (CISS)*, 2023

Patents

1. A SAR image compression method based on robust tensor decomposition, 202111142717.6
2. Time-domain imaging method for vehicle mounted Doppler diversity MIMO-SAR, 202211053214.6