Res. Asst. OKYANUS ORAL

Personal Information

Other Email: ookyanus@metu.edu.tr Web: https://avesis.metu.edu.tr/e230513

International Researcher IDs

ScholarID: kwdmZGYAAAAJ ORCID: 0000-0001-5059-4351 Yoksis Researcher ID: 364206

Education Information

Undergraduate, Middle East Technical University, Faculty of Engineering, Department of Electrical and Electronics Engineering, Turkey 2017 - 2021

Foreign Languages

English, C2 Mastery

Research Areas

Electrical and Electronics Engineering

Published journal articles indexed by SCI, SSCI, and AHCI

- I. Plug-and-Play Regularization on Magnitude with Deep Priors for 3D Near-Field MIMO Imaging ORAL O., ÖKTEM S. F.
 - IEEE Transactions on Computational Imaging, vol.10, pp.762-773, 2024 (SCI-Expanded)
- II. Efficient physics-based learned reconstruction methods for real-time 3D near-field MIMO radar imaging

Manisali I., ORAL O., ÖKTEM S. F.

Digital Signal Processing: A Review Journal, vol.144, 2024 (SCI-Expanded)

Refereed Congress / Symposium Publications in Proceedings

I. Plug-and-Play Reconstruction with 3D Deep Prior for Complex-Valued Near-Field MIMO Imaging ORAL O., ÖKTEM S. F.

31st European Signal Processing Conference, EUSIPCO 2023, Helsinki, Finland, 4 - 08 September 2023, pp.496-500

Metrics

Publication: 4

Citation (WoS): 1 Citation (Scopus): 3 H-Index (WoS): 1 H-Index (Scopus): 1