

Center for Mathematical and Applied Research

Machine Learning Laboratory

Junior Researcher

✉ armen.manukyan@ysu.am

Publications

Article

Bridging the sim-to-real gap in RF localization with large-scale synthetic pretraining

Armen Manukyan, Rafayel Mkrtchyan, Ararat Saribekyan, Theofanis P. Raptis, Hrant Khachatrian

Information Fusion 2026 104104

<https://www.scopus.com/pages/publications/105026611337?origin=resultslist>

Article

Fusion of pervasive RF data with spatial images via vision transformers for enhanced mapping in smart cities

Rafayel Mkrtchyan, Armen Manukyan, Hrant Khachatrian, Theofanis P. Raptis

Pervasive and Mobile Computing 2026 102261

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