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Publications

Article

Deep learning with synthetic data for wireless NLOS positioning with a single base station

Hrant Khachatryan, Rafayel Mkrtchyan, Theofanis P. Raptis

Ad Hoc Networks 2025 103696

Article

Vision Transformers for Efficient Indoor Pathloss Radio Map Prediction

Rafayel Mkrtchyan, Edvard Ghukasyan, Khoren Petrosyan, Hrant Khachatryan, Theofanis P. Raptis

Electronics (Switzerland) 2025 1905

Article

On improper interval colorings of complete multipartite graphs

Rafayel Mkrtchyan

Discrete Mathematics, Algorithms and Application 2024 2450036
