



2025 IEEE INTERNATIONAL CONFERENCE ON METROLOGY FOR AEROSPACE

NAPOLI, ITALY - JUNE 18-20, 2025

BEST PAPER PRESENTED BY A WOMAN



THIRD PLACE

TO

ACTIVE BEAMFORMING IMPLEMENTATION FOR CUBESAT ANTENNA ARRAYS: EXPLORING TRADE-OFFS IN IC REQUIREMENTS, POWER, AND PERFORMANCE

AUTHORED BY

FATEMEH ABBASSI, ABDOLHAMID NOORI AND SAEID KARAMZADEH (SILICON AUSTRIA LABS, AUSTRIA)

NAPLES, ITALY, JUNE 18-20, 2025

Pasquale Daponte

Pasquale Daponte MetroAeroSpace 2025 General Chair Domenico Accardo

DOMENICO ACCARDO Metro Aero Space 2025 General Chair Leopoldo Angrisani

Leopoldo Angrisani MetroAeroSpace 2025 General Chair