



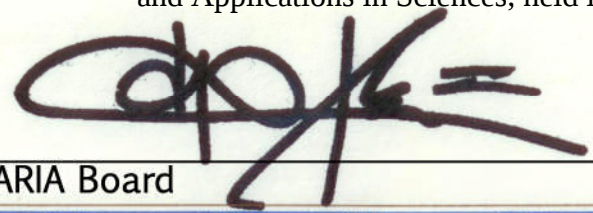
International Academy, Research, and Industry Association

Best Paper Award

Orientation Prediction in Robotics: A Study of Trigonometric
Decomposition Methods Across Synthetic and Real-World Datasets
By

Antonio Gambale, Sonya Coleman, Dermot Kerr, Philip Vance, Emmett Kerr,
Cornelia Fermüller, Yiannis Aloimonos

Presented during ADVCOMP 2025, The Nineteenth International Conference on Advanced Engineering Computing
and Applications in Sciences, held in Lisbon, Portugal during September 28 - October 2, 2025


IARIA Board

