Innovation Science and Technology

SCIENTIFIC ELECTRONIC JOURNAL · ist-journal.uz · eISSN 3060-5229

CERTIFICATE

FOR SCIENTIFIC PUBLICATION

№ IST-2026-01433-1

This certificate is proudly presented to:

Asqaraliyev Odilbek Ulugbek ugli

This is to certify that the scientific article “**RACK-AWARE, PAYLOAD-AWARE LOCAL PATH PLANNING ALGORITHM FOR WAREHOUSE ROBOTS IN MULTI-ROBOT, HUMAN-SHARED ENVIRONMENTS**” has been published in the journal: «Innovation Science and Technology», **Vol. 2 No. 10 (2026): Innovation Science and Technology** (pp. 120–128).

DOI: **https://doi.org/10.5281/zenodo.23888843**

Scan to verify

1 October 2026

DATE

Innovation Science and Technology

SCIENTIFIC ELECTRONIC JOURNAL · ist-journal.uz · eISSN 3060-5229

CERTIFICATE

FOR SCIENTIFIC PUBLICATION

№ IST-2026-01433-2

This certificate is proudly presented to:

Abdumalikov Akmal Abduxoliq ugli

This is to certify that the scientific article “**RACK-AWARE, PAYLOAD-AWARE LOCAL PATH PLANNING ALGORITHM FOR WAREHOUSE ROBOTS IN MULTI-ROBOT, HUMAN-SHARED ENVIRONMENTS**” has been published in the journal: «Innovation Science and Technology», **Vol. 2 No. 10 (2026): Innovation Science and Technology** (pp. 120–128).

DOI: **https://doi.org/10.5281/zenodo.23888843**

Scan to verify

1 October 2026

DATE

Innovation Science and Technology

SCIENTIFIC ELECTRONIC JOURNAL · ist-journal.uz · eISSN 3060-5229

CERTIFICATE

FOR SCIENTIFIC PUBLICATION

№ IST-2026-01433-3

This certificate is proudly presented to:

Norquziyev Quvonchbek Komiljon ugli

This is to certify that the scientific article “**RACK-AWARE, PAYLOAD-AWARE LOCAL PATH PLANNING ALGORITHM FOR WAREHOUSE ROBOTS IN MULTI-ROBOT, HUMAN-SHARED ENVIRONMENTS**” has been published in the journal: «Innovation Science and Technology», **Vol. 2 No. 10 (2026): Innovation Science and Technology** (pp. 120–128).

DOI: **https://doi.org/10.5281/zenodo.23888843**

Scan to verify

1 October 2026

DATE