



Abstract

Conference Information

Bibliographic Information

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Abstract

The proceedings contain 198 papers. The topics discussed include: deployment method of emergency communication hub based on deep reinforcement learning; deploying while exploring: a greedy-based communication beacons deployment in multi-vehicle exploration; an adaptive density clustering algorithm based on measurement parameters and representative points; a study on Miao Batik pattern design based on style transfer algorithms; path planning of mobile robots based on obstacle motion prediction assisted by artificial intelligence; spatial temporal period transformer networks for traffic forecasting; performance study of sea surface ultraviolet communication based on circular polarization modulation; and experimental system of active-passive integrated vibration isolation for robot with weak rigid support.

Conference Information

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- Conference code: 207390

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Related documents

Journals

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Rost, Arne

(2024) IEEE Robotics and Automation Magazine Database: Compendex

ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING FOR MATERIALS PANEL AT IMAT 2024

Furrer, David; Kimble, Seth; Saal, James E.; Stuckner, Joshua; Mohadeseh Taheri-Mousavi, S.

(2024) Advanced Materials and Processes Database: Compendex

IEEE NetRobiCS 2024 the 17th International Workshop on Networked Robotics and Communication Systems (ex WISARN)

Natalizio, Enrico; Paschalidis, Yannis; Di Felice, Marco; Levorato, Marco; Simonjan, Jennifer

(2024) IEEE INFOCOM 2024 - IEEE Conference on Computer Communications Workshops, INFOCOM WKSHPS 2024 Database: Compendex

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