Welcome to the Novel Engineering for Swarm Technologies Lab!

We conduct research on swarm robotics, including coordination algorithms, software engineering, and human-swarm interaction.

Recent News

Dr. Glenn Yee Graduate Student Tuition Award (August 5, 2020)

Nathalie Majchercyzk was the recipient of a Dr. Glenn Yee Graduate Student Tuition Award.

Amazon Research Award (June 17, 2020)

Carlo Pinciroli was the recipient of an Amazon Research Award for the project An Immersive Interface for Multi-User Supervision of Multi-Robot Operations.

NSF Grant (March 23, 2020)

Profs. Jing Xiao, Marko Popovic, Jie Fu, and Carlo Pinciroli are lead and co-PIs on a new NSF award "Phase II I/UCRC WPI: Center for Robots and Sensors for the Human Well-Being".

Recent Papers

Improving Human Performance Using Mixed Granularity of Control in Multi-Human Multi-Robot Interaction.


SwarmMesh: A Distributed Data Structure for Cooperative Multi-Robot Applications


From: https://nestlab.net/ - NESTLab

Permanent link: https://nestlab.net/doku.php/start

Last update: 2020/08/09 12:23