



A Simple Search and Rescue Mission For Multiple Mobile Robots

Abstract

Chris Olson, Ben Werner,
University of Minnesota, Twin Cities

The focus of this research is to present a simple and effective hardware and software strategy which addresses a search and rescue problem using multiple autonomous mobile robots.

For this experiment, one robot played the role of a stranded victim, unaware of its environment, while another robot was used to search and escort the other robot to a safe goal area.

