

Summarizing information

Final Title of the project: Human AI Teaming in Autonomous Search and Rescue Missions

Abstract of the Project:

The utilization of Artificial Intelligence (AI) in conjunction with human expertise has emerged as a pivotal paradigm in the realm of autonomous search and rescue missions. This project explores the fundamental roles played by AI in augmenting human capabilities for enhanced situational awareness and optimized resource allocation. Additionally, this project highlights the evolving landscape of AI technologies and their implications for the future of search and rescue operations.

Participants:

WASP PhD Students: Ayesha Jena, Ahmad Usman, Ali Nouri, Zhaozhan Yao, Cuong Le.

Industrial partner: Combitech

Industrial supervisor: Emma Jonsson

Academic supervisor: Jonas Lundberg

Coordinating WARA representative: Jesper Tordenlid, WARA-PS

The level of WARA connection: Connected to WARA-PS