

ERC Consolidator Grant

SKEYES

Title:

SkEyes: High-fidelity collaborative perception for small Unmanned Aerial Vehicles

Description:

Over the past two decades, we witnessed impressive advancements in automating the navigation of small drones. Despite dramatic progress, however, we still lack the technology to assist us in dire search-and-rescue situations, such as disasters and wildfires. *SkEyes* promises to push the state of the art with the outlook of enabling robust, collaborative perception for a small swarm of drones, engaging them as eyes in the sky, for intelligent navigation and collaboration in real, challenging conditions.

link: <https://v4rl.com/research/projects351/alias1695542471>

