

Please contact us BEFORE sending Proprietary Information

Advanced Air Mobility and Autonomous Systems Research

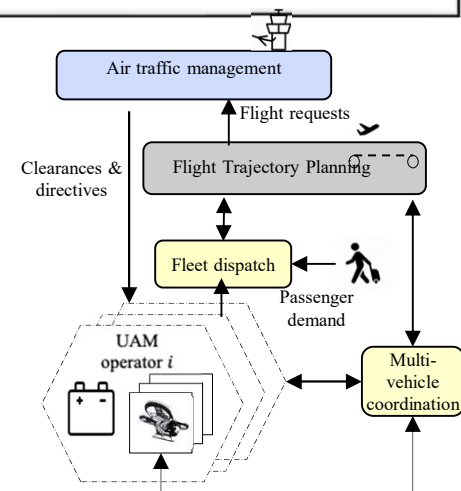
KSU College of Aeronautics and Engineering

Contact Information Description

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Picture (and more Capability Description)



Description in Bullet Format

- Fundamental and applied research capability in autonomous systems, artificial intelligence, sustainable UAV power, e-VTOL propulsion, and advanced air mobility.
- Research and legal expertise on law and policy implications of UAS integration into the national air space.
- State of the art Air Traffic Control and Airspace Simulation capability
- TRL ranges from fundamental to applied research

Requirement(s) Benefits, Money Saved, Eliminates What?

- We are interested in forming research collaborations and in pursuing funding opportunities to support research advancements in AAM.
- Ability to construct and evaluate unmanned airspace corridors and develop unmanned traffic management procedures
- Access to students trained in UAS operations and policy and graduate students with relevant research experience

Airspace Management	<input checked="" type="checkbox"/>	Command & Control	<input type="checkbox"/>	Comms	<input type="checkbox"/>	Power & Energy Storage	<input checked="" type="checkbox"/>	Propulsion	<input checked="" type="checkbox"/>	Sensors & Awareness	<input checked="" type="checkbox"/>	Other	<input checked="" type="checkbox"/>
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