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COTS Unmanned Systems and Partner Force Innovation

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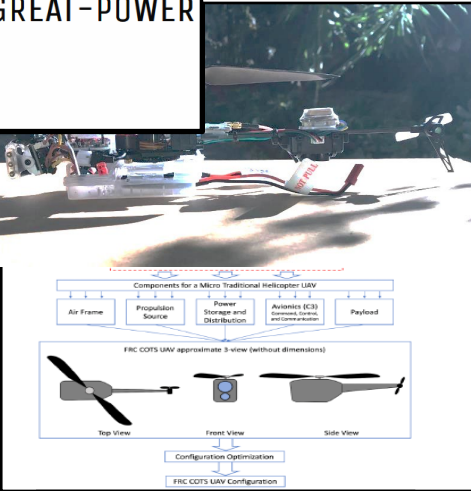
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MAKING FRIENDS IN MAKER-SPACES: FROM GRASSROOTS INNOVATION TO GREAT-POWER COMPETITION

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WAR ON ROCKS



Problem Statement

The second phase of this project is to institutionalize the enablement of partner force innovation as a new vehicle for “security force assistance” (SFA) activities.

The approach is to build on the success of phase one (prototyping COTS unmanned systems with the Armed Forces of the Philippines) as a proof of concept, with the goal of scaling and integrating into joint force SFA activities.

Impact

What is the research impact?: To explore the integration of PME research and education, grassroots innovation, and partnering activities.

What is the warfighting impact?: To generate sustainable, tailored partner force capabilities while generating steady-state GPC effects.

How will you measure success?: Adoption and integration of these concepts into US partnering activities.

Transition

Who cares?: US forces are struggling to find steady-state GPC activities to deepen partner force relationships. This provides a novel activity to do so.

What are sources of continued support and collaboration? Partnering is an activity of particular concern to USSOF. Naval Special Warfare, USASOC, and SOCOM should be the preferred transition partners. This activity should also leverage Defense Security Cooperation Agency activities and funding sources.