

ACADEMIA – PROFESSOR



Academic Collaborator Technical

Motivation to Attend

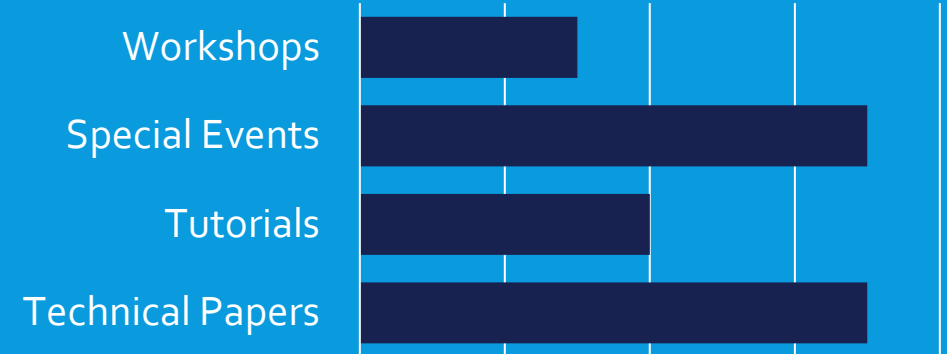
1. Learn about current DoD emerging technology needs
2. Meet with industry, DoD, and other academics to identify collaboration opportunities
3. Learn about future research funding opportunities with DoD and industry

- Experience: 5-10 yrs
- Role: Technical
- Direct Reports: 5-15

“I want to see emerging technologies and how they are being leveraged in the DoD space.”

Biography
Dr. Wilson is an experienced professor who specializes in interdisciplinary modeling and simulation research. Dr. Wilson runs a lab with a diverse array of graduate students in engineering and psychology. Their goal is to learn about future DoD technology needs so they can begin shaping research projects aimed at solving those challenges.

Interest Level



Common Tools



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Title	Day	Time	Location	Event Type
OPENING CEREMONIES	Tuesday	0815-1000	HYATT WINDERMERE	
Senior Leader Panel		1030-1200	HYATT WINDERMERE	Special Event
Real-time Updated Digital Twins for Drone Swarm Command and Control		1430-1500	W308B	Paper
Wires Crossed in a Digital World: How to Prevent Misalignments in Human and AI Decision Making		1500-1530	W300 – THEATER	Paper
Contextualizing Cyberspace Electromagnetic Activities (CEMA) in Multi-Domain Operations (MDO) through Playbooks		1600-1630	W300 – THEATER	Paper
How Immersive Technology Augments Operations Centers		1630-1700	W308B	Paper
The Joint M&S Data Initiative	Wednesday	0830-1000	W304EF	Special Event
Train While You Fight: Ukraine as a Touchstone for Training in Future Wars		1030-1200	W300 – THEATER	Special Event
Scaling Intelligent Agent Combat Behaviors Through Hierarchical Reinforcement Learning		1330-1400	W308A	Paper
Force Design Using AI, Digital Engineering, and Wargaming: Sports Insights		1430-1500	W308A	Paper
Continuous Asymmetric Risk Analysis: A New Method to Analyze Risk		1630-1700	W308A	Paper
A Novel Approach to Dynamic Unsupervised Clustering	Thursday	0830-0900	W308A	Paper
Department of the Air Force MAJCOM Panel		1030-1200	W304AB	Paper