

Academic – Researcher or Professor



Investigator

Research

Mentor

Motivation to Attend

To share cutting-edge research, stay plugged into the applied challenges faced by defense and industry, and explore pathways for transitioning their work into operational use. She also wants to support student development, build interdisciplinary collaborations, and better understand how emerging priorities (like AI, human-machine teaming, or cognitive performance) are being tackled in the field.

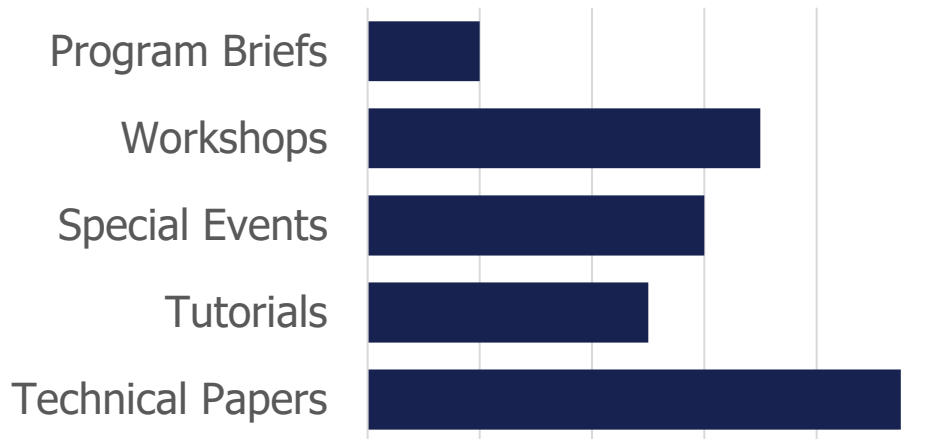
"This is where theory meets practice—where I can test ideas and grow partnerships that matter."

- Experience: 10-30 yrs
- Role: Professor
- Direct Reports: 5-20 students

Biography

Dr. Aisha Rahman is a cognitive systems professor at a major research university, with active projects funded by DoD, NSF, and industry partners. She attends I/ITSEC to present papers, identify funding opportunities, and maintain relationships with government labs and sponsors. She brings graduate students to help them connect theory to practice and encourages collaboration between her team and system developers. She values the diversity of thought and often returns home with new insights and cross-sector connections.

Interest Level



Common Needs/Tools

- Opportunities to present and publish technical papers
- Panels and briefings on research priorities, funding, and transition pathways
- Connections with PMs, SBIR managers, and tech scouts
- Support for student engagement and recognition
- Expo access to see where innovations are headed and how they're applied

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Title	Day	Time	Location	Event Type
Quantifying Training Value in the Age of Immersive Simulation	Monday	10:30–12:00	330EF	Tutorial
Scenario-Centered Learning: Methods for Situational Training in a Volatile World	Monday	12:45–14:15	320A	Tutorial
Opening Ceremonies & Keynotes	Tuesday	08:00–10:30	Hyatt Windermere Ballroom	Special Event
Senior Leader Panel	Tuesday	10:30–12:00	Hyatt Windermere Ballroom	Special Event
ECIT 2: Digital Readiness Reimagined: Twins, Sims, and the Synthetic Edge	Tuesday	14:00–15:30	320C	Technical Papers
Exhibitor Networking Event	Tuesday	17:00–18:30	Exhibit Hall	Special Event
Spatial Computing and World Modeling	Wednesday	10:30–12:00	Destination Lounge	Next Big Thing
Training & Readiness Accelerator II (TReX II)	Wednesday	13:30–15:00	310CD	Focus Event
HPAE 4: Sassy Assessments with Multi-Modal Measurement	Wednesday	15:30–17:00	320C	Technical Papers
HPAE 6: Cognition Under Fire: Training for Chaos, Designing for Clarity	Thursday	10:30–12:00	320C	Technical Papers
Neuroscience Techniques to Accelerate and Enhance Training Through Personalization: A Focus on EEG, fNIRS, and Eye Tracking Biometrics	Thursday	13:00–16:00	210B	Workshop