



## CALL FOR ABSTRACTS

Department of Defense Human Factors Engineering Technical Advisory Group  
DoD HFE TAG Meeting #73, 15-19 April 2019

Hosted by: U.S. Army Research Labs, Mallett Training Facility, 6575 Jayhawk Rd, Bldg 6008  
Aberdeen Proving Ground, MD 21005

**Theme: "Looking to the Future: Charting the Road Ahead"**

The role and prominence of Human Factors in the Department of Defense and other US Government agencies continues to grow as emerging technology solutions support wider applicability while requiring the development of natural, intuitive interaction techniques. Balancing these objectives requires forethought and strategic planning in order to obtain the desired results. Enabling a system operator to effectively perform complex tasks in demanding situations does not happen by accident. Designing for future technologies that are constantly advancing and whose application and integration may not be fully realized for years or even decades to come, calls for the use of roadmaps to chart the way forward in an intelligent manner. The focus of this TAG meeting is to identify the challenges associated with planning for future technology solutions, to inspire collaboration amongst agencies with similar challenges and goals, and to share lessons learned within and across related human performance disciplines.

In addition to paper/poster sessions, the Mixed Reality SubTAG will be hosting a hands-on Virtual Reality session that will provide TAG attendees with the opportunity to experience immersive, virtual reality products. This is a wonderful opportunity for us to learn, leverage, and share how HFE/HSI is supporting effective integration of this emergent technology across acquisition phases. Available slots are limited, if you are interested in securing a slot to showcase your product please contact Marianne Paulsen directly at [marianne.paulsen@navy.mil](mailto:marianne.paulsen@navy.mil); 850.774.6827.

**Meeting Approval:** The meeting approval is currently under review by OUSD(R&E). Guidance will be posted on the TAG Website when meeting is approved and electronic registration is allowed to OPEN.

### Meeting Logistics

- Registration and lodging information will posted on TAG Website soon
- There is no registration fee for this meeting
- Non-government attendees require TAG Member sponsorship (see below)
- Travel and per diem costs will be the responsibility of the attendee's home organization
- TAG is held at US DoD government facilities, ALL participants must be US citizens

### Important Dates:

- Abstract Submission: 25 March 2019
- Notification of Acceptance: 1 April 2019
- Final Presentations Due: 8 April 2019

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For more information, check out the DoD HFE TAG website & social media platforms

**TAG Website:**

<https://www.acq.osd.mil/rd/hptb/hfetag/>



DoD HFE TAG Call for Abstracts

Please email completed form to the chairs of the two SubTAGs you are submitting to (see page 4) and copy [thomas.j.alicia.civ@mail.mil](mailto:thomas.j.alicia.civ@mail.mil)

Presenter's Name: \_\_\_\_\_

Title (Mr., Ms., Dr., etc.): \_\_\_\_\_

Organization: \_\_\_\_\_

Email: \_\_\_\_\_

Desired **SubTAG** (1):

Desired SubTAG (2):

Presentation:                       Poster:                       Both:

Govt Sponsor (if non-government employee): \_\_\_\_\_

Govt Sponsor email (if non-government employee): \_\_\_\_\_

Type of Presentation:

Research (must include data)

Programmatic

Panel

Review/Position/Other: \_\_\_\_\_

Distribution: \_\_\_\_\_

Abstract: *Character Limit: 2000*

### **Submissions**

The sessions generally run about two hours with individual paper presentations that are generally 15-30 minutes in length. However, since this varies from session to session, acceptance notifications will contain more detailed information about presentation time allotments.

### **Presentations:**

Presentations in PowerPoint or PDF format are preferred. Submissions should be made via email to the appropriate SubTAG Chairs AND the TAG Vice-Chair upon acceptance (Dr. Tom Alicia; [thomas.j.alicia.civ@mail.mil](mailto:thomas.j.alicia.civ@mail.mil)). Presenters are advised to bring a copy on a CD to the session. CD-R (recordable) is preferred.

Although the majority of TAG participants are government civilians/military (DoD and other Government agencies), attendees may also include academics, government contractors, and technical society and industry personnel. Be sure to properly mark the [distribution statement](#) on your presentations. Distribution A is preferred to maximize inclusion and collaboration, but other distribution levels can be accommodated if necessary. **Presentations shall NOT be at a Classified Level.**

### **Posters:**

Poster preference is that they be mounted on foam-core or a similar solid backing material, suitable for display on wooden easels or attachment to walls. There are no size restrictions as long as the content can fit on a standard easel with an 18-24" base. Since Posters will be collocated with the NDIA Human Systems Conference, Posters should be cleared for Public Release, Distribution A.

### **Non-Government Attendees:**

Government contractors, employees of private industry and academics may attend meetings by invitation from a current TAG member. The government sponsor member must submit a written request (email or other method) to the TAG Chair (John Plaga, [john.plaga@us.af.mil](mailto:john.plaga@us.af.mil)) for approval at the time of registration in order for a non-member to attend.

### **Foreign Nationals:**

Since the TAG meeting will be held at US DoD government facility, ALL participants must be US citizens.

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