**TECHNICAL PAPER AND/OR TUTORIAL ABSTRACT SUBMISSION FORM**

**24th Test and Training Instrumentation Workshop:** *Innovating for Tomorrow's Challenges*
**11 May – 13 May 2021 - Tuscany Hotel and Suites ~ Las Vegas, Nevada**
**Hosted by the Antelope Valley and Southern Nevada Chapters**

# Abstracts Submissions due 15 January 2021

Abstract topics must be pertinent to the suggested topics, non-marketing in scope, and no longer than 500 words. The abstract should succinctly describe the contents of the paper or presentation. All presenters are responsible for having their final submissions cleared by the authorizing agent for public release. Abstracts accepted for presentation, along with the slides, will be available online for attendees after the Workshop concludes. Once abstracts are accepted, authors will be notified by 15 April and will be given the contact information for their Session Chair. Authors can choose to write a paper and present or abstain from writing the paper and make a presentation only.

All sessions will be unclassified and open to the general T&E community. Abstracts will be reviewed for a presentation during a session or as a poster paper. Presentations will be published in proceedings and made available to all attendees. Abstracts should be noncommercial in scope, pertinent to technical topic, no longer than 500 words and releasable to the general public. Please advise us if your abstract can not be posted prior to the workshop. Please start your internal release process as soon as possible; the general trend has been an increase in processing time.

Presentations at ITEA events should:

- Contribute technically sound knowledge in a particular area of test and evaluation;
- Present new knowledge or experience that has not been published previously; and,
- Not be commercial, marketing, or "infomercial" in nature. The presentation's introductory slide is the only slide that may contain the presenter's company name and/or logo. Presentations that promote specific companies, organizations, products, or services are reserved for the Exhibit Hall or Vendor Track Sessions, and strictly prohibited in Pre-Workshop sessions (including tutorials, demonstrations, and other presentations), and the Workshop Plenary and Technical Track sessions.
- Tutorials are typically scheduled for either a half-day or full day, should include comprehensive presentations on well-established topics, and may include hands-on exercises on using various software and/or hardware tools. Technical Track Session presentations are shorter than tutorials and usually last 30 minutes. While tutorials go into considerable depth, Technical Track Session presentations give quick holistic overviews of interesting emerging topics with a concentration on fundamentals and projection about the future of these topics.
- Poster Presentations, usually displayed in the Exhibit hall, are designed to present Works-in-Progress, new ideas, and emerging fields and research topics in test and evaluation. Poster presenters are expected to bring their printed poster and handouts, and to be present during scheduled times for the Poster Presentation session(s). Attendees will browse the posters and directly interact with the presenters. Thus, the poster session is intended to be an informal, conversational forum for new ideas.

## Abstracts must be submitted to TIW@itea.org

**Please Note:** If you would like to also submit a paper for consideration for publication in *The ITEA Journal of Test and Evaluation* you will need to prepare a full manuscript that adheres to the Journal guidelines. Visit this ITEA website for all the details on ITEA Journal submission guidelines:

https://www.itea.org/submissions/

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# *Please save this completed form as*
## *"LastName_FirstName_PresentationTitle"*
### *and send to* [TIW@itea.org](mailto:TIW@itea.org)

Please check the following box if applicable:

*DO NOT include my presentation as part of the Workshop's online proceedings.*

## Submissions Due: 15 January 2021

| This abstract is being submitted for consideration as a: | Pre-Workshop Tutorial |
| --- | --- |
| | Technical Track Session |
| | Poster Paper |
| **Topic Area:**<br><br>*(Check all TOPICS that your presentation would address)* | Airborne Instrumentation |
| | Cyber T&E/Risk Management Framework |
| | Data Analytics |
| | Electronic Warfare/Sensor System Instrumentation |
| | Electronic Warfare /Threat Systems |
| | Innovation and Development in an Operational T&E Environment |
| | Integrating New Technology on the Range |
| | Mission Control |
| | Network Telemetry |
| | Operations and Maintenance of Range Systems |
| | Program Management/Systems Engineering |
| | Range Instrumentation |
| | Range Interoperability/Cross Range Operations |
| | RF Telemetry |
| | Test Range/Test Infrastructure Updates (Commercial, DOD, DHS, DOE) |
| | Test Safety (Flight Termination Systems, etc.) |
| | Weapons Effects |
| | Special Topics: Targets (Ground–Fixed, Ground-Mobile, Airborne, Autonomous Vehicle); Swarm Techniques; UAS & C-UAS; AI) |
| | Other: _____ |

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|---|---|
| **Title of Presentation:** | |
| **Primary Author's Name:** | |
| **Secondary Author(s):** | |
| **Organization:** | |
| **Address with City, State and Zip** | |
| **Phone Number:** | |
| **Email:** | |
| **Abstract (max 500 words)** | |