

IEEE AUTOTESTCON 2022

August 29-September 1, 2022 ★ National Harbor, Maryland

Gaylord National Convention Center



Increasing System Availability Through Advanced Test and Support Technology

CALL FOR PAPERS



IMPORTANT DATES

May 15, 2022

Abstracts Deadline

May 31, 2022

Acceptance Notification
Deadline

July 1, 2022

Author Registration Deadline

July 15, 2022

Final Manuscript Deadline

August 22, 2022

Presentation Slide Upload
Deadline

AUTOTESTCON is the world's premier conference that brings together the military/aerospace automatic test industry and government/military acquirers and users to share new technologies, discuss innovative applications, and exhibit products and services. It is sponsored annually by the Institute of Electrical and Electronic Engineers (IEEE).

AUTOTESTCON will be held at the Gaylord National Harbor Resort, National Harbor, MD, USA, on August 29 - September 1, 2022. The technical program for AUTOTESTCON 2022 will be determined by the interests of those participants submitting for publication, presenting a technical paper or organizing a technical session. Papers and sessions should cover appropriate topics dealing with increasing DoD systems availability and automatic test technology in particular.

ORGANIZING COMMITTEE

GENERAL CHAIR

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KEY TOPICS

Performance
Based

Logistics

Health
Monitoring &
Diagnostics

Embedded
Instrumentation

Support
Economics

Test &
Support
Management

Cyber
Security

- » Spiral Development and Evolutionary Acquisition
- » Flexible Sustainment
- » Interoperability
- » Design-For-Test/Built-In-Test
- » Fault Tolerant Systems
- » Legacy ATE Challenges
- » Future Logistics Support Concepts
- » Contractor Logistics Support
- » Maintenance Repair & Overhaul
- » Multinational Integrated Support
- » Commercialization of Military Maintenance
- » Electronic Warfare Test and Applications
- » CMMI Application to ATE/TPS Development
- » DMSMS Approaches
- » Organizational/Intermediate/Depot Level Maintenance For The Future
- » Next Generation Test Systems
- » Test Program Set Development
- » Prognostics
- » Test Requirements Definition and Verification
- » Factory and Development Test
- » Software Testing and Research
- » Development in Instrumentation and Measurement

SUBMISSION

Abstracts are to be submitted to the Abstract Management website no later than May 15, 2022, at <http://edas.info>. Questions and Session proposals should be addressed to the Technical Program or General Chairs.



Sponsored by IEEE Aerospace & Electronic Systems Society, and IEEE Instrumentation & Measurement Society



2022.autotestcon.com