

Presentation Abstract

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| Presentation Title | ITC - NASA IV&V Independent Testing Capability Introduction |
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| Presentation Abstract | <p>To provide the capability to fully verify and validate software systems, the IV&V Facility needs a mechanism to perform dynamic analysis across multiple NASA missions. As a result, the Independent Test Capability (ITC) Research and Development team is developing a middleware-based solution that provides a common graphical user interface and APIs for simulation development, maintenance, and operation. This presentation presents the simulation architecture, tools, and environment followed by a demonstration.</p> |