CALL FOR PAPERS

The System Testing and Validation Workshop (STV) is a series of events initiated in the year 2002 and seeks to provide answers to the many open issues related to testing and validation.
In 2017 STV is held as a joint research workshop with the third International Workshop on User Interface Test Automation (INTUITEST) and is co-located with the 5th User Conference on Advanced Automated Testing (UCAAT).

IMPORTANT DATES

Submission of Paper:
24 July, 2017
Notification of Acceptance:
4 September, 2017
Submission of Final Paper:
29 September, 2017

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11TH INTERNATIONAL WORKSHOP ON SYSTEM TESTING AND VALIDATION (STV17)

System testing and validation is an area which has been the focus of many research efforts for decades. Yet, due to new challenges resulting from new development processes, such as SCRUM used in agile development and new aspects of large scale system integration, the need for efficient testing has been seeing much resent research. That is why this workshop will bring together researchers and practitioners in the field of system testing and validation.

Submission and Publication Information
Industrial papers (8 pages) should either describe challenges of system or software testing that could trigger future research activities or present comparable results of applying model-based security testing. Research papers (16 pages) are expected to present promising ideas or possible solutions to industrial challenges in the field of model-based security testing.

Scope of Interest (not limited to)
- Automation and intelligent management of SOA testing
- Testing in the cloud
- Testing as a service
- Practical experiences from web service testing
- Risk-based testing
- Large scale systems
- Interoperability in smart cities
- Smart grids testing
- IoT testing
- Related projects

3RD INTERNATIONAL WORKSHOP ON USER INTERFACE TEST AUTOMATION (INTUITEST 2017)

The 3rd International Workshop on User Interface Test Automation (INTUITEST 2017) aims to bring together the leading researchers and tool developers working on topics related to the automated testing of applications through the user interfaces, including but not limited to graphical user interfaces, user interfaces of mobile devices and applications, and user interfaces of web applications.

Submission and Publication Information
Research track:
Papers are reviewed based on originality, relevance, technical soundness, and clarity of presentation, and must be no longer than 8 pages (short papers) or 16 pages (long papers).
Tools track:
It is not necessarily required to submit a research paper, but combining a research paper and video on a tool is allowed. Presentations are to be submitted as a video with a maximum duration of 10 minutes.

Scope of Interest (not limited to)
- Metrics and evaluation / assessment of UI testing
- Automated UI analysis and model extraction (or reverse engineering or model inference)
- Automated UI test generation & execution and test oracles
- Prioritization and optimization of UI testing
- Automated reporting and analysis of UItesting
- Industrial experiences on automated UI testing
- Domain Specific Languages for UI Testing