Call for Contributions

Submission:

1. Inform the Chairs: with the Title of your Contribution

2. Submission URL:

https://www.iariasubmit.org/conferences/submit/newcontribution.php?event=VALID+2019+Special

Please select Track Preference as FOV

Special track

FOV: Future Challenges in Software Validation

Chair and Coordinator

Jos van Rooyen
Partner of Identify test services, The Netherlands
jos.van.rooyen@identify.nl

along with

VALID 2019, The Eleventh International Conference on Advances in System Testing and Validation Lifecycle November 24, 2019 to November 28, 2019 - Valencia, Spain https://www.iaria.org/conferences2019/VALID19.html

Everybody knows that the development of technology is emerging very fast. New area's are developed and implemented into organisations and the society. Think about self driving cars, enhancement of a chain between organisations or the applicability of robotics in daily life to support elderly people for instance. But the question is; how reliable is the quality of these new area's? How reliable are the results?

Looking to these developments an interesting question is, how to validate these applications to be sure that every time the application is delivering the same high level results.

Standard technologies are not sufficient anymore to verify the quality of these new developments. What kind of validation techniques are necessary to demonstrate the quality of the previous mentioned developments?

Think about, for instance, the applicability of VR/AR to simulate business processes, or artificial intelligence to improve quality assurance, etc.

In this special track, presentations and discussions are invited to discuss together about how we can improve validation methods to assure the quality of information systems.

Topics include, but not limited to:

- Testing techniques
- Validation techniques
- Robustness of IT-systems
- Business process simulation
- AI and validation
- Chain testing
- VR/AR

Important Datelines

Inform the Chair (see Contacts below): as soon as you decide to contribute

Submission: Sep 18, 2019 Notification: Oct 17, 2019 Registration: Oct 27, 2019 Camera-ready: Oct 27, 2019

Contribution Types

- Regular papers [in the proceedings, digital library]
- Short papers (work in progress) [in the proceedings, digital library]
- Posters: two pages [in the proceedings, digital library]
- Posters: slide only [slide-deck posted on www.iaria.org]
- Presentations: slide only [slide-deck posted on www.iaria.org]
- Demos: two pages [posted on www.iaria.org]

Paper Format

- See: http://www.iaria.org/format.html
- Before submission, please check and comply with the editorial rules: http://www.iaria.org/editorialrules.html

Publications

- Extended versions of selected papers will be published in IARIA Journals: http://www.iariajournals.org
- Print proceedings will be available via Curran Associates, Inc.: http://www.proceedings.com/9769.html
- Articles will be archived in the free access ThinkMind Digital Library: http://www.thinkmind.org

Paper Submission

https://www.iariasubmit.org/conferences/submit/newcontribution.php?event=VALID+2019+Special Please select Track Preference as FOV

Registration

- Each accepted paper needs at least one full registration, before the camera-ready manuscript can be included in the proceedings.
- Registration fees are available at http://www.iaria.org/registration.html

Contacts

Jos van Rooyen: jos.van.rooyen@identify.nl

Logistics: steve@iaria.org