# Session proposal for Open TestCon (2020)

Questions marked with \* are required.

## **MUST READ**

- 1. Open TestCon welcomes speakers of any role and team interested in testing and technology!
- 2. Open TestCon welcomes speakers of any experience level!
- 3. You can submit a maximum of two (2) papers.
- 4. Open TestCon accepts both English and Chinese talks.
- \* I have read and agreed to CfP Form Policies
  - I agree
- \* How would you describe your experience in giving conference presentations? This info won't be used anyhow in selection process.
  - Guru: I've done this many many times (>10)
  - Experienced: I've done this a lot (3-10)
  - Proficient: I've done a few before (1-3)
  - New: This would be my first event of this type (0).

## \* Session type

Talk: Standard presentation, talk length includes a 5-minute gap between presentations to give attendees time to move to the next talk. Default 30min (include maximum 20min presentation, 5min Q&A), 60min (include maximum 50min presentation, 5min Q&A)

Keynote: High-profile talk intended to be of interest to everyone at the conference. Presentation could be 30 minutes or 60 minutes.

Workshop: Guided workshop, default 60min. With brief opening presentation, then guided step on step hands-on. Required to bring own laptops.

- Talk / Presentation
- Keynote
- Workshop

- \* Submission Title
- \* Submission Abstract
- \* Submission Keywords

## • TRENDING TECH in Testing

The adoption of Agile and DevOps practices have made Quality Engineering a linchpin to Continuous Productization. This topic is about how Organisations are gaining insights into product quality, by adopting trending technologies like Artificial Intelligence, Machine Learning, BlockChain, IOT, BigData, Digital Twin, Mobile into the Test Strategy and Techniques. We welcome papers on leveraging trending technologies in enhancing customer satisfaction and product development.

#### OPEN HYBRID CLOUD

Open hybrid clouds are a type of enterprise IT architecture made up of open source software that lets users write an application in one environment—such as a private or public cloud, physical machine, or virtual infrastructure—and deploy it in any other environment. In this topic we will explore automation and orchestration in this context, as well as ways to ensure high quality infrastructure, and development and management tools across the various environments.

### Security & Data Privacy

This topic is targeted for security testing & data privacy. In this topic the focus will be on security testing, tools for security testing, embedding security testing in CICD pipeline and Data Privacy for SaaS based applications or Hybrid applications that span across on-premise and multi-cloud.

## Testing Tools

There are tons of software testing tools available in the market, and with the overabundance of choices out there, it becomes difficult to zero in on the best one for your projects. Fortunately for you, in this topic, it is a chance to exchange ideas around how Testers have used many different software testing tools to improve their processes and help their teams deliver high-quality to their customers. In this topic we welcome presentations and workshops on tooling and processes in CI/CD, Automation, Agile test methods, testing complex solutions and technology.

## • FOSS COMMUNITY & STANDARDS

Open unlocks the world's potential. Free or Open Source Communities and standards (FOSS) has a great contribution in building the foundation of software industry much more stronger than ever. Open TestCon event is also based on FOSS standards and we welcome everyone who wants to share their knowledge on FOSS Community Trends, Governance, Licensing, Participation, Leadership, Agile, Open Testing Methodologies and Techniques.

- TRENDING TECH in Testing
- OPEN HYBRID CLOUD
- Security & Data Privacy
- Testing Tools
- FOSS COMMUNITY & STANDARDS

## \* Technical level

- Level 0 Non technical.
- **Level 1 Introductory and overview.** Assumes little expertise with topic and covers topic concepts, functions, features, and benefits.
- Level 2 Intermediate. Assumes knowledge and provides specific details about the topic.

- Level 3 Advanced. Assumes in-depth understanding of features in a real-world environment. Provides a
  detailed technical overview of a subset of product/technology features, covering architecture, performance,
  migration, deployment, and development.
- **Level 4 Expert.** Assumes a deep level of technical knowledge and experience and a detailed, thorough understanding of topic. Provides expert-to-expert interaction and coverage of specialized topics.
- Level 0 Non technical
- Level 1 Introductory and overview
- Level 2 Intermediate
- Level 3 Advanced
- Level 4 Expert
- \* Duration (including Q&A part)
  - 30 min
  - 60 min
  - require more time (specify time in next question)

Please provide any additional relevant information on you and your session, this may include further session information or links to relevant content.

One (1) co-speaker can be set on the next page after proposal submission.

(two speakers maximum, including the primary speaker)