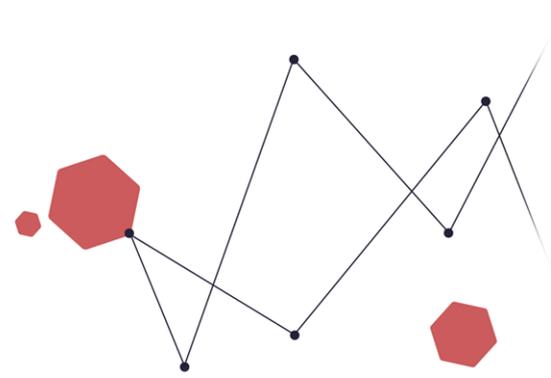


HUSTEF

HUNGARIAN SOFTWARE TESTING FORUM

28-30 OCTOBER 2019
BUDAPEST



Call for Proposals

Dear All,

I am honored and excited to be the Program Chair for the 9th annual Hungarian Software Testing Forum (HUSTEF) conference, taking place in Budapest on October 28-30, 2019. I am very thankful to the Hungarian Testing Board (HTB) for giving me this opportunity to serve, and look forward to working with them and Program Committee (PC) to make this year's conference exciting, engaging, informative, and possibly transformational.



Last year, I attended HUSTEF for the first time as a keynote and tutorial speaker, and was very impressed by the diverse set of speakers and topics, opportunities for learning and knowledge sharing, the pleasant surroundings and welcoming atmosphere. With the advances in artificial intelligence (AI) and machine learning (ML), the software industry is currently undergoing transformational change. The software testing and quality engineering disciplines are not only expected to be impacted by this change, but may play a pivotal role in enabling the transition. To be at the forefront of technological advances, the theme for HUSTEF 2019 is:

INSPIRE • INVEST • INNOVATE

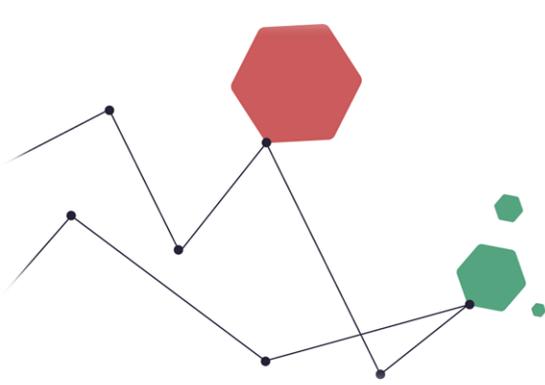
Testing practitioners often act as the headlights of the project, guiding it as it moves forward, and helping to uncover risks that threaten its success. As the world heads toward a possible technological revolution with AI, testers can light the path on the way to AI and make sure that these innovations are testable, understandable, explainable, safe, secure, and trustworthy. To achieve this goal, we must be able to: **inspire** different types of stakeholders, **invest** in the present and future of software testing, and **innovate** by developing new testing approaches, methods, and tools, and sharing them with the testing community.

Some thought-leaders have previously described testing as being lost, sick, or even dead. At HUSTEF 2019, we will show the industry that testing is not only alive and well, it is thriving in this new age of innovation. Come and share your stories, experiences, and lessons of inspiration, investment, and innovation in the field of software testing and quality engineering. As part of our investment in you, we are proud to announce that HUSTEF is joining the **#NoPayToSpeak** movement, and will be *covering costs** for all speakers who are selected to give a presentation at the conference. I invite you to submit a proposal and join us in Budapest this year as part of this prestigious event.

Tariq King

HUSTEF 2019 Program Chair

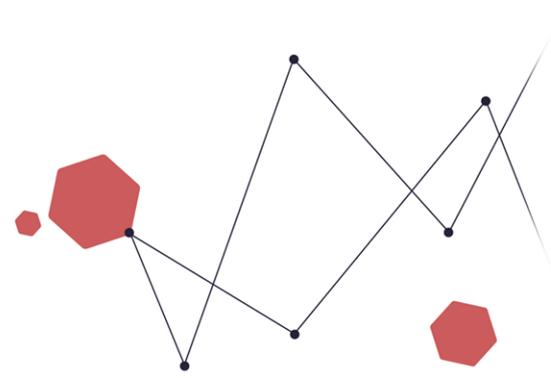
***See Entry section for applicable terms and conditions.**



HUSTEF

HUNGARIAN SOFTWARE TESTING FORUM

28-30 OCTOBER 2019
BUDAPEST



Introducing HUSTEF 2019

The HTB is pleased to announce its 9th annual international conference. HUSTEF is one of the premier conferences in the Central European region for practitioners in all areas related to software testing. This year's conference will include tutorials given by invited speakers, keynote talks, and presentations selected by the PC running in parallel tracks.

Topics of interest include (but are not limited to):

Test Approaches, Methods & Techniques:

Functional testing including: acceptance, exploratory, and requirements and scenario-based testing; Non-functional testing including: performance, scalability, reliability, interoperability, recovery, usability, accessibility, user experience (UX), localization, and security testing; Structural testing including: unit, service and API testing. Test-driven development (TDD) techniques including behavior-driven development (BDD) and acceptance test-driven development.

Test Automation, Tools, Data & Environments:

Automated testing including benefits, pitfalls, case studies, and lessons learned; Test execution, test data and environment management including continuous integration, continuous delivery, continuous deployment, big data and testing in the cloud; DevOps and testing including virtualization, containers, and microservices.

Test Teams, People & Diversity:

Test leadership including people and community management; Career development and growth including testing roles, skills and competencies improvement; Knowledge sharing including fungibility and skills transfer; Diversity in testing

including working with diverse and distributed teams.

Test Innovation, Transition & Transformation:

Artificial intelligence (AI) and machine learning (ML) based test automation including the use of autonomous and intelligent agents for test planning, test generation, test execution and result analysis; Testing AI and ML-based systems; Transition to AI including impact of AI on testing; Self-testing systems; Research advances and technological challenges in software testing; Model-based and model-driven approaches to testing and test engineering; Gamification of software testing and testing computer games;

Test Management & Process:

Managing the test process including risk-based testing, improving the testing process through test metrics, measurement, and tracking; Demonstrating the business value of testing including quality management, measurement, system assessments, and maturity models; Testing and its place in the overall project and domain; Agile testing and testing in traditional projects; Defect management, prevention, detection, and aging.

Important Dates and Deadlines

Submission deadline for proposals (title, author(s) and abstract):

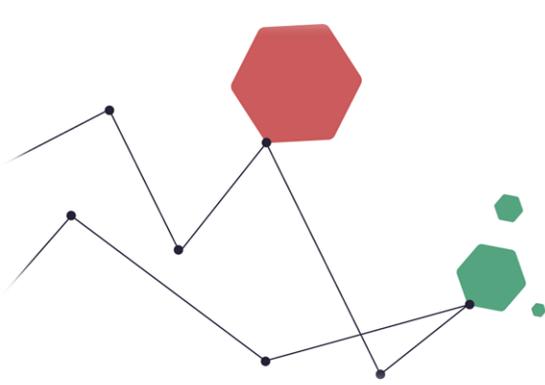
May 13, 2019

Notification of acceptance:

June 15, 2019

Submission deadline for final presentations (slides):

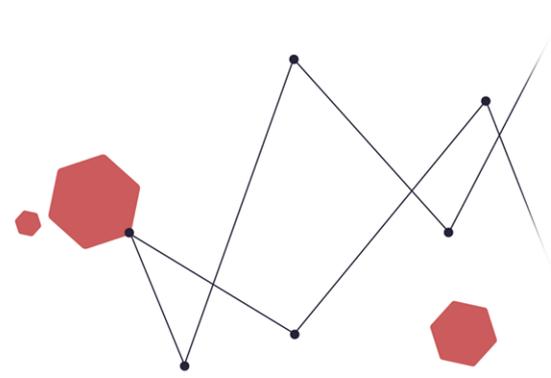
Sept 30, 2019



HUSTEF

HUNGARIAN SOFTWARE TESTING FORUM

28-30 OCTOBER 2019
BUDAPEST



HUSTEF 2019 Submission Details

We are interested in hearing your experiences in industry, case studies, lessons learned; academic studies and research; visions for the future of testing, or special sessions.

In the Call for Papers, we are seeking proposals by test practitioners and researchers for 20-30-minute conference presentations, including questions. The final length will depend on the number of accepted proposals.

Submissions should demonstrate a message for a broader user community and should not focus on marketing, tooling or service details. A proposal for a conference presentation must follow [this template](#).

Show how you meet one or more aspects of this year's theme: **Inspire, Invest, Innovate**. Think about your topic and talk level. Describe a problem, a solution you propose, and what the audience will take away. Beginner sessions introduce and teach concepts and skills that are needed by people new into their role. Advanced sessions provide new insights, discuss and explain complex challenges, and add to industry knowledge. Intermediate talks may address some new challenges but should be suitable for most conference delegates.

The independent program committee, composed of industry and academic representatives, will evaluate all proposals. Please submit your proposals in PDF format [via EasyChair](#).

Please note that the program, including the slides of accepted presentations, will be made available electronically (video and PDF slides) to participants on the conference website.

Tools and test services can be promoted in the vendor sessions organized for partners. If you would like to be a partner in organizing the conference, please contact Csilla Kohl (csilla.kohl@hstqb.com).

Code of Conduct

HUSTEF [Code of Conduct](#) is strictly enforced and is intended to ensure that all participants including delegates, speakers, vendors, and staff feel welcome and safe.

Entry

All speakers are welcome to the event, which means you have free access to the tutorials, conference & social event. Additionally, speakers are invited to an exclusive Speakers' Dinner with the Program Chair, Keynote Speakers, Partners' representatives and Members of the Committees. HUSTEF will cover the travel costs and accommodation (three nights maximum) at a hotel selected by the conference organizers for all presenters who are non-residents of Budapest. Employers can opt to cover speaker costs and be listed on the web page and printed materials as *Special Partner of HUSTEF*.

HUSTEF

HUNGARIAN SOFTWARE TESTING FORUM

28-30 OCTOBER 2019
BUDAPEST

HUSTEF 2019 Committees

Program Chair

Tariq King, *Ultimate Software, USA*

Program Committee Members

Katalin Balla,
*Budapest University of Technology
and Economics, HU*

Peter Clarke
Florida International University, USA

Tibor Csöndes
Ericsson, HU

Tomasz Dubikowski
Ocado Technology, PL

Attila Fekete
Morgan Stanley, HU

Péter Földházi
EPAM Systems, HU

Ceren Şahin Gebizli
Philips, NL

Mieke Gevers
AQIS, BE

Tamás Horváth,
Siemens, DE

Attila Kovács,
Eötvös Loránd University, HU

Bálint Köves,
Ericsson, HU

Zoltán Kundra
Freelancer, HU

Corina Adina Pip,
NTT Data, RO

Dionny Santiago
Ultimate Software, USA

Szilárd Széll
Nokia, FI

Jana Zientková,
Česká spořitelna, CZ

Karolina Zmitrowicz,
Polish Testing Board, PL

Organizing Committee

Tibor Csöndes, *Head of Organization, President of HTB, HU*

Csilla Kohl, *Project Manager of HUSTEF, Secretary of HTB, HU*

Petra Csécsei-Bozsik, *Project Assistant of HUSTEF, HU*

Szabolcs Tóth, *Treasurer of HTB, HU*