

STF2025CALL FOR PRESENTATION









What is the Italian Software Testing Forum?

The Italian Software Testing Forum (STF) 2025 is the only physical event in Italy completely dedicated to quality for software engineering. Since 2011 it is the most important conference in Italy about Quality of "Software Intensive" products and services, with number of attendees continuously growing.

STF offers the opportunity to meet with Software Vendors, Service Providers and Users in a conference always rich in contents addressing the quality of software.

With about 600 visitors from more than 200 companies, the 2023 edition overtook in number of participants all previous editions, confirming the constant growth of interest in software quality aspects and consolidating the value that this event has always guaranteed for the possibility of sharing ideas and making contacts.

STF2025 Conference will be held on **May 21st, 2025**, with the contributions selected by a Program Committee that includes outstanding experts at national and international level, both industrial and academic.

It's a great opportunity for contacting decision makers, to learn about experiences, techniques, trends, processes, tools and professional services driving and leading the quality of software.







What will we talk about?

STF2025 will focus on:

the impact of artificial intelligence and new technologies on software quality



Let's take a careful look at how AI and the related cutting-edge technologies will change the approach to every discipline that revolves around the creation of a quality software product

- What the different market sectors can achieve in terms of Software Quality
- How companies move towards the emerging technologies to meet the goals for Software Quality
- Trends in the IT sector: investments, costs and benefits of the Software Quality
- The contribution of standards and certification schemes







Invitation to submit your experience

We are open to proposals for presentations that will be included in the afternoon sessions of the Conference.

Presentations have to deal with experiences about best practices and success stories that allowed to improve the quality of services and software products.

IMPORTANT: Proposals for presentations with any promotional or marketing content will not be considered and can be rejected at any time before the conference if promotional or marketing content is detected in the presentation material.

The Conference will focus on the impact of artificial intelligence and new technologies on software quality, so priority will be assigned to presentations and experiences dealing with the following key-topics:

- case studies about ROI of AI applications for software quality
- Al-driven aggregation and analysis of data from different sources (e.g. user feedback, performance metrics) to support business decisions for software applications
- Al-driven requirements analysis and management
- NLP and semantic analysis of requirements documents with Al
- Al collecting and analyzing information security threat data to support security requirements and security testing
- Al-driven analysis of user behavior to improve usability requirements, user experience testing and personalize the user experience
- Al-driven requirements analysis for automatic generation of test documentation, test cases, test scripts
- Al-driven execution of automatic tests, integration into the CI/CD pipeline, maintenance of automatic tests
- · Al-driven selection/validation of models, including predictive ones, to be used for testing
- · Al-driven creation and management of synthetic data and big data for testing
- machine learning techniques to identify areas of code that need regression testing and more generally to analyze the quality of the source code
- testing of machine learning and deep learning models, methodologies to identify and mitigate bias in Al models, and tools and techniques to make Al models transparent and interpretable
- Al-driven accessibility testing
- roles for Al-driven quality assurance
- ethical and regulatory aspects in the context of Al-driven software quality aspects

IMPORTANT: STF2025 is a free access Conference, so there is no expenses compensation foreseen for speakers which presentation is approved to STF2025 program. Speakers will receive a free Premium access to the Conference (see www.swtestingforum.org for details about Premium access)







When and where STF2025 physical Conference?



The edition 2025 of STF will be held in Milan at the NH Milano Congress Centre, that is located in Assago, just outside the subway line 2/Green line to Assago Milanofiori Forum.

By underground, Milan downtown is at only 15 minutes distance. If you travel by car, the Milano/Assago exit on the Tangenziale Ovest is in close proximity. Large parking areas all around.

For further information to reach the location please visit: http://www.nh-hotels.it/hotel/nh-milano-congress-centre/mappa









When and how to submit

To send your application, please **fill out this form** and submit

within December 31st, 2024

In the form you need to add at least a 1.000-characters abstract. In case you have a draft or to-be updated presentation available, you can attach it to the form.

The selection of the proposals is made by the Program Committee on the basis of the number of talks we need to complete the Conference program, the contents, the level of innovation and maturity of the proposed experience, and on the basis of consistency with the themes of the event.

All applicants will receive a feedback within January 31st, 2025.







Contact details

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