

# **MEDIA RELEASE**

Bengaluru, India October 17, 2019

# ISTQB<sup>®</sup> announces winner of the 2019 Software Testing Excellence Award.

The ISTQB® are delighted to confirm Mr. Richard Bender as the winner of the 2019 International Software Testing Excellence Award. Mr. Bender's success as the 2019 Award winner was acknowledged at the Round Table meeting of the ISTQB® General Assembly in Bangalore, India by the current ISTQB® President Olivier Denoo.

Mr. Bender has over fifty years' of experience in software with a primary focus on quality assurance and testing. He has been active in establishing industry standards for software quality. He is a frequent speaker at conferences, universities, and corporate events. He was one of the first programmers ever awarded IBM's Outstanding Invention Award for his work on code based testing. He has consulted internationally to organizations, government agencies, and the military with a focus on business critical, mission critical, and safety critical systems. He has defined techniques to ensure that requirements are correct, complete, unambiguous, and logically consistent. He has also continued the work, begun by William Elmendorf, in adapting to software testing the hardware logic testing algorithms of path sensitizing. These algorithms result in the design of a set of tests which ensure that defects will be observable when the tests are run.

In confirming Mr. Bender as the 2019 Award recipient, Mr. Denoo stated, "We are delighted to recognize the contribution and commitment that Richard has made to improving software quality in a career spanning over 50 years. The judging panel were unanimous in their decision".

Mr. Bender commented, "Today, software is omni-present. Very little happens in the world today without software playing a role. The impact of defects is beyond exponentially greater. In order to



address this critical problem, our profession must be more rigorous in our testing. We need to continue to aggressively evolve the processes and tools necessary to support our efforts. We need to be both more efficient and more effective. Propagating the necessary skills in the processes and tools requires training and mentoring. The ISTQB® has been critical to expanding the numbers of skilled testers — establishing robust curriculum and training and certifying hundreds of thousands of our peers worldwide. I am honored to be recognized by ISTQB® with this Award."

#### INTERNATIONAL SOFTWARE TESTING QUALIFICATIONS BOARD - ISTQB®



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## **About ISTQB®**

The International Software Testing Qualifications Board (ISTQB®) was founded in November 2002 and is a non-profit organization, headquartered in Brussels, Belgium, whose mission is to advance the software testing profession. ISTQB® has defined the "ISTQB® Certified Tester" scheme that has become the world-wide leader in the certification of competences in software testing. It is supported in its mission by 60 member boards. ISTQB® has today a world-wide coverage and has administered, with the help of its Global partners, as of October 2019 over 920,000 exams, issuing over 673,000 certificates.

ISTQB® is an organization based on volunteer work by hundreds of software testing experts around the world.

To find out more about ISTQB visit: www.istqb.org