

TECHNOLOGY TRANSFER PRESENTS

# RANDY RICE

## ISTQB FOUNDATION LEVEL CERTIFICATION TESTING

ONLINE LIVE STREAMING

**OCTOBER 16-20, 2023**

DUE TO TIME ZONES, THIS CLASS WILL TAKE PLACE IN 5 AFTERNOONS  
FROM 2 PM TO 6 PM ITALIAN TIME



info@technologytransfer.it  
www.technologytransfer.it

## **ABOUT THIS SEMINAR**

This is a course designed for people seeking Foundation Level Certification based on the ISTQB certification program. This course completely covers the most current ISTQB syllabus (2023 version) and also provides additional information and guidance in key areas. The terms used in this course are taken from the current ISTQB glossary.

This is suitable for people just getting into the field of software testing, seeking the ISTQB Foundation Level Certification (CTFL) or for people who just need a refresher course or validation for their current testing techniques.

This is a practical course to cover the critical path of testing. Your instructor will be Randall Rice, a recognized international authority in the QA and testing field. You will learn the terminology, process, and challenges of testing in the real world.

As a result of attending this seminar, you should have a good working knowledge of software testing and what it takes to design and conduct an effective test of software, regardless of the technology.

This course will not only help you prepare for certification, but also help you become more comfortable and confident in testing software applications at just about any level of detail: unit, integration, system, and user acceptance.

You will emerge from this course knowing how to develop test cases and test plans. You will also leave with the knowledge of how tools can help you perform testing.

### **What You Will Learn**

- Basic Principles of Software Testing
- A Basic Process for Software Testing
- How Software Testing Fits into a Lifecycle Context
- Static Testing and Review Techniques
- Test Analysis and Design Techniques
- Test Planning
- Risk Management
- Test Monitoring and Control
- Defect Management
- The Role of Test Tools

### **Who Should Attend**

- Software testers
- Software test managers

# OUTLINE

## 1. Fundamentals of Testing

- What is Testing?
- Why is Testing Necessary?
- Testing Principles
- Test Activities, Testware and Test Roles
- Essential Skills and Good Practices in Testing

## 2. Testing Throughout the Software Development Lifecycle

- Testing in the Context of a Software Development Lifecycle
- Test Levels and Test Types
- Maintenance Testing

## 3. Static Testing

- Static Testing Basics
- Feedback and Review Process

## 4. Test Analysis and Design

- Test Techniques Overview
- Black-box Test Techniques
- White-box Test Techniques
- Experience-based Test Techniques
- Collaboration-based Test Approaches

## 5. Managing the Test Activities

- Test Planning
- Risk Management
- Test Monitoring, Test Control and Test Completion
- Configuration Management
- Defect Management

## 6. Test Tools

- Tool Support for Testing
- Benefits and Risks of Test Automation

## SPEAKER

**Randy Rice** is a thought-leading author, speaker and consultant in the field of software testing and software quality. Randall (Randy) is a Certified Tester - Foundation Level (CTFL - ASTQB), Certified Tester - Advanced Level (Full - Test Manager, Test Analyst, Technical Test Analyst), Certified Tester, Advanced Level - Security, Certified Tester - Foundation Level Agile, Certified Mobile Tester and a Fellow of the Life Office Management Association (FLMI), has worked with organizations worldwide to improve the quality of their information systems and optimize their testing processes.

Randy has over 39 years experience building and testing mission-critical projects in a variety of environments. He has worked in the roles of software developer, system designer, project manager, QA manager, test manager, management consultant and trainer. He has written over 70 training courses on a variety of software testing and software quality topics.

He is the chair of the ISTQB's Working Party for the Advanced Security Tester Syllabus and he is on the board of directors of the American Software Testing Qualifications Board (ASTQB).

Randy, has been published by Better Software, Crosstalk, The Journal of the Quality Assurance Institute, and many other journals. He is a regular speaker at international conferences on software quality and testing and is also publisher of The Software Quality Advisor Newsletter. He is co-author with William E. Perry of the book, *Surviving the Top Ten Challenges of Software Testing*, published by Dorset House Publishing Co.

# INFORMATION

<p><b>PARTICIPATION FEE</b></p> <p>€ 1400</p> <p>The fee includes all seminar documentation.</p> <p><b>SEMINAR TIMETABLE</b></p> <p>2.00 pm - 6.00 pm (Italian Time)</p>	<p><b>HOW TO REGISTER</b></p> <p>You must send the registration form with the receipt of the payment to: info@technologytransfer.it</p> <p>TECHNOLOGY TRANSFER S.r.l. Piazza Cavour, 3 - 00193 Rome (Italy) Fax +39-06-6871102</p> <p><b>PAYMENT</b></p> <p>Wire transfer to: Technology Transfer S.r.l. Banca: Cariparma Agenzia 1 di Roma IBAN Code: IT 03 W 06230 03202 000057031348 BIC/SWIFT: CRPPIT2P546</p>	<p><b>GENERAL CONDITIONS</b></p> <p><b>DISCOUNT</b></p> <p>The participants who will register 30 days before the seminar are entitled to a 5% discount.</p> <p>If a company registers 5 participants to the same seminar, it will pay only for 4.</p> <p>Those who benefit of this discount are not entitled to other discounts for the same seminar.</p> <p><b>CANCELLATION POLICY</b></p> <p>A full refund is given for any cancellation received more than 15 days before the seminar starts. Cancellations less than 15 days prior the event are liable for 50% of the fee. Cancellations less than one week prior to the event date will be liable for the full fee.</p> <p><b>CANCELLATION LIABILITY</b></p> <p>In the case of cancellation of an event for any reason, Technology Transfer's liability is limited to the return of the registration fee only.</p>
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**RANDY RICE**  
**ISTQB FOUNDATION LEVEL TESTING**  
**COURSE 2023**

October 16-20, 2023

Registration fee:  
€ 1400

*If registered participants are unable to attend, or in case of cancellation of the seminar, the general conditions mentioned before are applicable.*

first name .....

surname .....

job title .....

organisation .....

address .....

postcode .....

city .....

country .....

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e-mail .....



Stamp and signature

Send your registration form with the receipt of the payment to:  
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