

## ISTQB® Certified Tester Usability Testing







Moderator and Note-Taker



The amounts mentioned include VAT at the normal rate in force.

The Foundation Level Usability Testing qualification is aimed at people who have already achieved a Foundation point in their careers in software testing and wish to develop further their expertise in Usability Testing.

To be eligible to undertake the Usability Testing Foundation certification exam, candidates must first hold the ISTQB® Foundation Certificate.

## **CONTENTS**

CONTENTS	Usability Testing
	Introduction
Basic Concepts	Step-By-Step Approach to Usability Testing
Fundamentals	Prepare Usability Test
Evaluating Usability, User Experience and Accessibility	Conduct Usability Test Session
Usability Evaluation in Human-Centered Design	Analysis of Findings
Risks in Usability, User Experience and Accessibility	Communicate Results and Findings
Introduction	Quality Control of a Usability Test
Typical Risks	Challenges and Frequent Mistakes
	User Surveys
Usability and Accessibility Standards	Introduction
Usability Standards and Manufacturer Guidelines	Step-By-Step Approach to User Surveys
Accessibility Standards	Standardized Questionnaires
	Colontina Annunciata Mathada
Usability Reviews	Selecting Appropriate Methods
Introduction and Approach	Criteria for Selecting a Method
Types of Usability Review	Summary of Roles and Responsibilities
	Usability Tester

## **EXAM STRUCTURE**



## **BUSINESS OUTCOMES**

- Understand the basic concepts of usability and usability testing;
- Identify and classify the severity of usability risks and potential accessibility violations in a given product at any stage of a development cycle;
- Cite relevant standards for usability, user experience, and accessibility and verify their implementation in a given product;
- Set up procedures so that stated usability, user experience and accessibility goals may be verified in practice for a given product;
- Design and monitor the implementation of a test plan for achieving stated usability, user experience and accessibility goals;
- Explain the rationale, process and results of usability, user experience and accessibility evaluations to non-specialist stakeholders.

For more information, please contact: exames@pstqb.pt











