



# ISTQB® CTFL Usability Testing

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

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

## EXAM STRUCTURE

\* 26 points or more;

\*\* Only for participants taking the exam in a language other than their mothertongue;

\*\*\* Each correct answer equals 1 point.

**40**  
Multiple-Choice  
Questions

**60**  
Minutes

**65%\***  
Passing  
Score

**+ 15\*\***  
Minutes  
Additional Time

**40\*\*\***  
Maximum  
Score



## 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](mailto:exames@pstqb.pt)*



Av.<sup>a</sup> Infante D. Henrique, 311  
Edifício Espazo  
1950-421 Lisboa  
PORTUGAL



(+351) 211 935 548



[info@pstqb.pt](mailto:info@pstqb.pt)



[www.pstqb.pt](http://www.pstqb.pt)