

For designers and managers who need to get to grips with UK legislation, “Legs & Regs: a no-nonsense guide to usability standards and legislation” is a 1-day seminar that provides concise and authoritative coverage of key standards and legislation in usability and accessibility. Unlike competitor courses, a nominated BSI UK expert, responsible for writing and contributing to British, European and International usability standards, trains this course.

Duration

This is a one-day workshop.

Overview

Some people think standards are boring but did you know that they could help you to avoid breaking the law? Legislation such as the Health and Safety at Work Act and the Disability Discrimination Act have significant implications for the design of user interfaces in software, web sites and physical products. One way to comply with these laws is to follow British, European and International Standards on usability. These standards already give recommendations for the design of usable computer hardware, describe principles for user interface design, contain guidance on accessible design and provide advice on the design of web sites.

This seminar is far from boring. It is an entertaining but informative review of this increasingly important area. It will provide concise and authoritative coverage of key standards and legislation concerned with usability and accessibility.

Who is the course for?

This course is for you if you are actively involved in product, software or web site design either as a designer, developer or manager of an in-house or agency team and you need to make sure your work complies with standards and legislation. The course will also be valuable for people who want to see usability standards first hand. Delegates should have a basic understanding of usability concepts, but do not need to be practitioners. (Note: Although part of the course covers accessibility legislation, this is not a web accessibility tutorial).

How will I benefit?

After attending this course, you will be able to:

Interpret ISO 13407 and ISO 9241 so that they are relevant to your business.

Articulate the standards making process.

Capitalise on emerging standards in usability.

Produce standardised usability test reports by following ANSI/NCITS 354-2001 (the ANSI CIF).

Appreciate the relationship between (X)HTML standards, usability and accessibility.

Gain an overview of disability legislation and accessibility standards relevant to web accessibility.

What will I learn?

Introduction & Objectives

“Standards Crossword”: Getting to grips with acronyms and standards-speak.

Why “no-nonsense”?

Delegates’ background in standards

The standards making process

Types of standard (process, software, hardware)

Usability standards making bodies

Published and emerging ISO standards relevant to usability including ISO CD 23973: Software ergonomics for world-wide web user interfaces and ISO/TS 16071: Ergonomics of human-system interaction -- Guidance on accessibility for human-computer interfaces.

Non-ISO relevant standards

Bluffers’ Guide to ISO 9241

The 17 parts of ISO 9241

The seven “dialogue principles” of Part 10 (Dialogue Principles).

The definition of usability: Part 11 (Guidance on Usability).

ISO 9241 syndicate activity

Bluffers’ Guide to ISO 13407

The four principles of human centred design

The four key human-centred design activities

How the standard compares with other user-centred design methods

The ANSI Common Industry Format for Usability Test Reports

Contents of the CIF

Structure of a CIF-compliant report

Relationship of the CIF to usability test plans and to ISO 9241

Accessibility Legs & Regs

The legislative background to accessibility

Web accessibility

(X)HTML Standards, usability and accessibility

“Old school” versus “new blood” web development

Design examples from csszengarden.com

Benefits of web standards for development teams

Implications for user interface design and development

Developing a standards policy in your organisation

How will you use these standards in your organisation?

How can you encourage their adoption on new projects?

How will you ensure compliance?

What is the workshop format?

A fast-moving, interactive, but structured training session covering the topics outlined in the programme. This tutorial is designed to appeal to different learning styles, with an emphasis on active participation. The tutorial contains games, activities and videos to engage participants and bring to life what could otherwise be a dry subject. You will be encouraged to ask questions and to contribute to the seminar.

Who is the workshop leader?

David Travis is the Managing Director of Userfocus, an independent consultancy specialising in usability training and consultancy. He holds a BSc (Hons) degree and a PhD in Psychology and he is a Chartered Psychologist. His professional affiliations include membership of the British Psychological Society, the Experimental Psychology Society and the Usability Professionals Association.

David is the UK expert on two ISO working groups (concerned with display ergonomics and software usability). He wrote part 6 of DEF-STAN 00-25 (a standard created by the UK MOD to provide a single guidance document on human factors issues) and he has contributed to national and international usability and ergonomics standards (particularly ISO 9241, ISO 13407 and ANSI/NCITS 354-2001 Common Industry Format for Usability Test Reports). David is an experienced trainer and has delivered seminars in usability for a range of private and public sector clients, including Nominet, Whirlpool, the Department for Work and Pensions, Opodo and WoltersKluwer UK.

What do delegates say about this seminar?

"Excellent 'demystifying' of International Standards and accessibility regulations."

"Added a new dimension to my requirements writing."

"It was informative and interesting to hear the background to how ISO standards are devised from someone 'on the inside'."

"I found the preview of upcoming standards really useful."

"Very competent and knowledgeable presenter."

How do I book?

- Call **020 7917 9535**
- E-mail helpdesk@userfocus.co.uk
- Web userfocus.co.uk/training/bookingform.html