Software Testing – Reading List

The following list may be of interest to candidates taking courses and examinations in the Software Testing Certificates.

Title: Software Testing: An ISEB Foundation (Revised)
Author: Brian Hambling (Ed), Peter Morgan, Angelina Samaroo, Geoff Thompson, Peter Williams
Publisher: BCS
Publication Date: 2008
ISBN: 9789072194657

In each of the five categories, the most recent books are shown first.

1   General Testing Books

Title: The Testing Practitioner
Author: Erik van Veenendaal
Publisher: UTN Publishers
Publication Date: 2002
ISBN: 9789072194657

Title: Risk-based e-business Testing
Authors: Paul Gerrard and Neil Thompson
Publisher: Artech House
Publication Date: 2002
ISBN: 1580533140

Title: Introducing Software Testing: A Practical Guide for Getting Started
Author: Louise Tamres, Simon Mills
Publisher: Pearson Education / Addison Wesley
Publication Date: 2002
ISBN: 0201719746 or 9780201719741

Title: Lessons Learned in Software Testing: A Context Driven Approach
Authors: Cem Kaner, James Bach and Bret Pettichord
Publisher: John Wiley & Sons inc
Publication Date: 2002
ISBN: 0471081124

Title: Software Testing: A Guide to the TMap Approach
Authors: Martin Pol, Ruud Teunissen and Erik Van Veenendaal
Publisher: Addison Wesley
Publication Date: 2002
ISBN: 0201745712 or 9780201745719

Title: Systematic Software Testing
Authors: Rick D. Craig and Stefan P. Jaskiel
Publisher: Artech House
Publication Date: 2002
ISBN: 1580535089

Title: Software Testing

Author: Ron Patton
Publisher: Sams Publishing
Publication Date: 2001
ISBN: 0672319837

Title: Testing IT: An Off-the-Shelf Testing Process
Author: John Watkins
Publisher: Cambridge University Press
Publication Date: 2001
ISBN: 052179546X

Title: Effective Methods for Software Testing
Author: William E. Perry
Publisher: John Wiley & Sons inc
Publication Date: 2000
ISBN: 047135418X 2nd Edition; 9780764598371 3rd Edition)

Title: Testing Object-Oriented Systems: Models, Patterns and Tools
Author: Robert V. Binder
Publisher: Addison Wesley
Publication Date: 1999
ISBN: 0201809389

Title: Surviving the Top Ten Challenges of Software Testing: A People Oriented Approach
Authors: William E. Perry and Randall W. Rice
Publisher: Dorset House Publishing Co Inc
Publication Date: 1997
ISBN: 0932633382

Title: Software Testing in the Real World: Improving the process
Author: Edward Kit, Margaret Macknelley
Publisher: Addison Wesley
Publication Date: 1995
ISBN: 0201877562

Title: The Craft of Software Testing
Author: Brian Marick
Publisher: Prentice-Hall
Publication Date: 1995
ISBN: 0131774115

Title: Black Box Testing: Techniques for Functional Testing of Software and Systems
Author: Boris Beizer
Publisher: John Wiley & Sons Inc
Publication Date: 1995
ISBN: 0471120944

Title: Software Testing: a craftsman's approach
Author: Paul Jorgensen
Publisher: CRC Press
Publication Date: 2002
ISBN: 0849308097

Title: Testing Computer Software
Authors: Cem Kaner, Jack Falk and Hung Quoc Nguyen
Publisher: John Wiley & Sons Inc
Publication Date: 1999
ISBN: 0471358460

Title: The Complete Guide to Software Testing
Author: William Hetzel
Publisher: Tarquin Publications
Publication Date: 1992
ISBN: 9780894352423

Title: The Art of Software Testing
Author: Glenford Myers, Covey Sandler, Tom Badgett, Todd M Thomas
Publisher: John Wiley & Sons Inc
Publication Date: 2004
ISBN: 0471469122

2   Web Testing Books

Title: Software Quality and Software Testing in Internet Times
Author: Dirk Meyerhoff (ed.)
Publisher: Springer Verlag
Publication Date: 2002
ISBN: 3540426329

Title: The Web Testing Handbook
Authors: Steven Splaine and Stefan P. Jaskiel
Publisher: STQE Publishing
Publication Date: 2001
ISBN: 0970436300

Title: Testing Applications on the Web: Test Planning for Mobile & Internet-Based Systems
Author: Hung Quoc Nguyen, Robert Johnson, Michael Hackett
Publisher: John Wiley & Sons Inc
Publication Date: 2003
ISBN: 0471201006

3   Test Management Books

Title: Managing the Testing Process
Author: Rex Black
Publisher: John Wiley & Sons Inc
Publication Date: 2002
ISBN: 0471223980

Title: Test Process Improvement: A step-by-step Guide to Structured Testing
Authors: Tim Koomen and Martin Pol
Publisher: Addison Wesley
Publication Date: 1999
ISBN: 9780201596243

Title: Structured Testing of Information Systems: an introduction to TMap
Authors: Martin Pol and Erik van Veenendaal
Publisher: Kluwer
Publication Date: 1998

Title: Software Testing Management
Author: T C Royer
Publisher: Prentice Hall
Publication Date: 1993

4   Reviews and Inspection

Title: Peer Reviews in Software
Author: Karl Wiegers
Publisher: Addison Wesley
Publication Date: 2001
ISBN: 0201734850

Title: High Quality Low Cost Software Inspections
Author: Ronald A. Radice
Publisher: Paradoxicon Publishing
Publication Date: 2004
ISBN: 0964591316

Title: Software Inspection: An Industry Best Practice
Authors: David A Wheeler, Bill Brykczynski and Riginald N. Meeson, Jr.
Publisher: IEEE Computer Society Press
Publication Date: 1996
ISBN: 0818673400

Title: Software Inspection
Authors: Tom Gilb, Dorothy Graham & Susannah Finzi
Publisher: Addison Wesley
Publication Date: 1993
ISBN: 0201631814

Title: Handbook of Walkthroughs, Inspections, and Technical Reviews
Authors: Daniel P. Freedman and Gerald M. Weinberg
Publisher: Dorset House Publishing Co Inc (US only)
Publication Date: 1991
ISBN: 0932633196

5   Test Automation

Title: Integrated Test Design and Automation: Using the Test Frame Method
Authors: Hans Buwalda, Dennis Janssen and Iris Pinkster
Publisher: Addison Wesley
Publication Date: 2001
ISBN: 0201737256

Title: Software Test Automation: Effective Use of Test Execution Tools
Authors: Mark Fewster and Dorothy Graham
Publisher: Addison Wesley
Publication Date: 1999
ISBN: 0201331403

Title: Automated Software Testing: Introduction, Management & Performance
Authors: Elfriede Dustin, Jeff Rashaka and John Paul
Publisher: Addison Wesley
Publication Date: 1999
ISBN: 0201432870

6   Others

Title: Testing Extreme Programming
Authors: Lisa Crispin and Tip House
Publisher: Addison Wesley
Publication Date: 2002
ISBN: 0321113551

Title: Test Driven Development
Author: Kent Beck
Publisher: Addison Wesley
Publication Date: 2002
ISBN: 0321146530

Title: J2EE Performance Testing
Author: Peter Zadrozny, Philip Aston
Publisher: Expert Press
Publication Date: 2002
ISBN: 1904284000