



Testing - Practice and Research Techniques: 5th International Academic and Industrial Conference, TAIC PART 2010, Windsor, UK, September 3-5, 2010, Proceedings

By -

Springer. Paperback. Book Condition: New. Paperback. 219 pages. Dimensions: 9.3in. x 6.1in. x 0.6in. A Message from the TAIC PART 2010 General Chair TAIC PART is a unique event that strives to combine aspects of a conference, a workshop and a retreat. Its purpose is to bring together industrialists and academics in an environment that promotes fundamental collaboration on problems in software testing. Among the wide range of topics in computer science and software engineering, software testing is an ideal candidate for academic and industrial collaboration because advances in research can have such wide-ranging and far-reaching implications for industry. Conversely, the advances in computing and communications technology and the growth of the associated software engineering activity are producing new research challenges at an increasing rate. The problems that arise in software testing are related to the problems that arise in many other areas of computing. As such, testing research combines a wide range of elements encompassing the theoretical work of program analysis and formal methods and the associated representations such as finite-state machines and dependence graphs. The inherent complexity of software testing has led to the involvement of heuristic methods. Software testing is also a human activity and has thus seen the involvement of psychology, sociology and even philosophy. This astonishing breadth and depth have made the problems of software testing appealing to academics

Reviews

Certainly, this is actually the very best job by any author. It really is really exciting through studying time. You may like how the blogger wrote this pdf.

-- **Rudolph Jones MD**

Completely essential go through ebook. I was able to comprehend almost everything using this created pdf. You will not sense monotony at anytime of your time (that's what catalogs are for relating to if you request me).

-- **Timothy Schulist**