

Common System and Software Testing Pitfalls

19 September 2014, Chicago

Software and system testers repeatedly fall victim to the same pitfalls, which you can think of as “anti-patterns” or mistakes that make testing far less effective and efficient than it ought to be. Drawing on his 36 years of software and system engineering experience, Firesmith shows testers and technical managers and other stakeholders how to avoid falling into these pitfalls, recognize when they have already fallen in, and escape while minimizing their negative consequences. Based on his recent book by the same name, this presentation / tutorial will address his taxonomy of 127 pitfalls organized into 18 categories, whereby each pitfall is documented in terms of its name, ID, description, potential applicability, characteristic symptoms, potential negative consequences and causes, specific actionable recommendations for avoiding it or limiting its consequences, and related pitfalls.

This taxonomy of pitfalls is can be used as:

- Training materials for testers and testing stakeholders
- Standard terminology regarding commonly occurring testing pitfalls
- Checklists for use when:
 - ⇒ Producing test plans and related documentations
 - ⇒ Evaluating contractor proposals
 - ⇒ Evaluating test plans and related documentation (quality control)
 - ⇒ Evaluating as-performed test process (quality assurance)
 - ⇒ Identifying test-related risks and their mitigation approaches
- Categorization of pitfalls for metrics collection

Presenter: Donald Firesmith

Donald Firesmith is a principal engineer in the Software Solutions Division of the Software Engineering Institute (SEI) where he helps the United States Military and other Governmental Agencies acquire large and complex software-reliant systems. He has 36 years of experience in both commercial and governmental software and systems development.

Exploring Software Testing: Strategies & Innovation

18 September 2014, Chicago

This Software Testing conference explores an array of topics which address the challenges faced by an organisation developing and delivering software solutions. What is happening in the world of testing right now? How do we handle the increased move towards automation and ensure that there is a satisfactory strategic mix between various techniques? Which testing approaches are at the forefront of innovation and can be adopted to deal with the cutting-edge software technologies that are taking the world by storm? How do we test complex (legacy) systems which are undergoing incremental extensions by new technologies?

The one-day conference features a highly interactive programme – case studies and traditional presentations interspersed with panel sessions and roundtable discussions. Discussions with the thought leaders and practitioners will help you to develop and formulate a strategy which is applicable for your own requirements. Keynote speakers and interactive panel sessions will discuss these topics and much much more. Come along and have your say – learn from **your peers and leave with fresh ideas to improve your test strategy!**

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19 September 2014, Chicago

1st Delegate

Dr/Mr/Ms/Mrs.....First Name.....
Surname.....
Position.....
Head of Department.....

2nd Delegate

Dr/Mr/Ms/Mrs.....First Name.....
Surname.....
Position.....
Head of Department.....

Contact Details

Organisation.....
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Registration

Post-Summit Workshop Fees, Common System and Software Testing Pitfalls, 19 Sep:

Standard price: \$399.
If booked with the conference \$299

Related Testing Event in Chicago

Exploring Software Testing: Strategies & Innovation (2014) Chicago, 18 Sep

VAT @ 20% applies to delegates from the UK

WHAT THE REGISTRATON FEE INCLUDES: The registration fee for the training course or the event covers the following attendance, copy of the documentation and materials, examinations where applicable and light refreshments. Accommodation is not included unless otherwise specified. Joining instructions will be sent to you approximately one week before the event (if for any reason these are not received, please contact UNICOM). **PAYMENT TERMS:** Payment is required in advance of the event or at the latest, paid at the event. All invoices carry a 10% surcharge, which is payable if the fee remains unpaid on the day of the event and 30 days thereafter; should the invoice remain unpaid beyond 30 days and up to 45 days the surcharge increases to 15% and if unpaid after 45 days the surcharge increases to 20%. For credit card payments a 2.5% fee amount is charged or for American Express cards the fee is 3% of the total amount. **CANCELLATION AND SUBSTITUTION TERMS:** What happens if I have to cancel? If you confirm your **CANCELLATION** in writing up to fifteen (15) working days before the event or training start date and if the invoice has already been paid you will receive a refund less a 10% + VAT service charge; if the invoice has not been paid at that point you the a credit note for the existing invoice will be raised and a new invoice raised for the 10% +VAT service charge – the service charge invoice is due for payment by the original event / training start date. Regrettably, no refunds can be made for cancellations received less than 15 working days prior to the event and the invoice will remain due. **SUBSTITUTIONS** are welcome at any time – there is no fee for sending a substitute delegate on any event or training. If it is more than 15 working days but less than 5 working days before the course or training start date, you may **TRANSFER** your registration to a future date within a 6 month period. If it is less than 15 working days to the event /training start date you can still **TRANSFER** your booking to a future event future date within 6 months but an additional transfer fee of £125+VAT per person per event day will be charged (e.g. the transfer fee for a 2 day training is £250+VAT), invoices for transfer fees are due for payment within 7 days of the invoice date invoice. As we cannot guarantee that exactly the same event or training will be available, the transfer will be open to any other UNICOM event taking place within six months from the date of the original event. **TRANSFERS** are not accepted less than five (5) working days before the event or training unless there are exceptional circumstances and the acceptance of the transfer is at the discretion of UNICOM. Where a transfer has been made and a future date selected, the standard cancellation terms and conditions apply to the transferred booking just as if it were a new booking. UNICOM reserves the right to amend the event / training content programme if necessary and cannot guarantee repeats of the same event or training. All transfers and cancellations must be made in writing either by email or letter and are only valid when confirmed by email or on writing by UNICOM. Transfers and cancellations are not accepted by telephone. **INDEMNITY:** Should for any reason outside the control of UNICOM Seminars Ltd, the venue or the presenters change, or the event be cancelled due to but not exclusively to industrial action, adverse weather conditions, an act of terrorism, presenter illness or other reasons beyond its control UNICOM Seminars Ltd will make reasonable endeavour to reschedule, but the client hereby indemnifies and holds UNICOM Seminars Ltd harmless from and against any and all costs, damages and expenses, including attorneys fees, which are incurred by the client as a consequence beyond the attendance fee due to UNICOM. The construction validity and performance of this Agreement shall be governed by all aspects by the laws of England to the exclusive jurisdiction of whose court the Parties hereby agree to submit.



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