

Orchestrating your Testing Process – Coordinating your Manual and Automated Testing Efforts

Folien:

Englisch

Vortragssprache:

Englisch

Umfang (mit Diskussion):

45 min.



Abstract: Most testing & development organizations approach their manual & automated testing efforts independently. What's more, when you look closer at them, you notice that even within their automation efforts they are using several different testing frameworks, running independently & without much thought around coordination, coverage overlaps or functional dependencies. This needs to change! We're wasting efforts & confusing our stakeholders (& even ourselves) with these dispersed & sometimes seemingly contradictory results. We need an approach to coordinate the planning, designing, execution, and reporting of our complete testing process, to achieve better visibility & make more accurate decisions faster.

This can be achieved by implementing the Test Orchestration Methodology. Where each part of the testing process "plays" independently based on its needs & tools, and when grouping them all together, you get a more complete & valuable set of results for your organization, based on the coordinated synergies of the different parts.

During the session, we will review how to implement & adapt the Orchestration approach to your organization & your process while we are understanding some of the common issues faced by teams with dispersed automation efforts. After reviewing the principles of the Orchestration approach, we are learning a step-by-step guide to implement the process, based on some real-life examples & getting ideas on how to get started with your team, as soon as possible.

Vortragender: **Joel Montvelisky, PractiTest, Rehovot (ISR)**

Joel Montvelisky is a Co-Founder & Chief Solution Architect at PractiTest. He has been in testing & QA since 1997, working as a tester, QA Manager & Director, and a consultant for companies in Israel, the US, and the EU. Joel is also a blogger with the QA Intelligence Blog & is constantly imparting webinars on many testing & quality related topics.

Joel is the Director of the Association of Software Testing and the Founder & Chair of the OnlineTestConf, and he is also the Co-founder of the State of Testing survey

& report. Joel is a conference speaker, too, presenting in various conferences & forums worldwide, among them the STAR (Software Test & Review) Conferences, STPCon (Software Test Professionals Conference), JaSST (Japan Symposium on Software Testing), TestLeadership Conf, CAST (Conference of the Association for Software Testing), QA&Test, and more.

He holds an B.Sc. in industrial engineering & an MBA from Tel Aviv University.