

Sunday, September 29

Registration—7:30am–5:00pm

7:30 am to 5:00 pm

Continental Breakfast—7:30am–8:30am

7:30 am to 8:30 am

Multi-day Training Classes Begin—8:30am–5:00pm

8:30 am to 5:00 pm

Mobile Application Testing ^[8]

Brian Hicks

8:30 am to 5:00 pm

Security Testing for Test Professionals ^[10]

Jeffery Payne

8:30 am to 5:00 pm

Professional Software Testing Using Visual Studio 2019 ^[12]

Richard Hundhausen

8:30 am to 5:00 pm

Agile Tester Certification ^[14]

Mike Sowers

8:30 am to 5:00 pm

Selenium Test Automation: From the Ground Up ^[16]

Max Saperstone

8:30 am to 5:00 pm

Performance, Load, and Stress Testing ^[18]

Tauhida Parveen

8:30 am to 5:00 pm

Software Tester Certification—Foundation Level ^[20]

Jeff Pierce

8:30 am to 5:00 pm

Foundations of DevOps—ICAgile Certification ^[22]

Gene Gotimer

8:30 am to 5:00 pm

Python® for Testers ^[24]

Kristoffer Nordström

8:30 am to 5:00 pm

Advanced Tester Certification—Technical Test Analyst ^[26]

Claire Lohr

8:30 am to 5:00 pm

Fundamentals of Test Automation ^[28]

Byron Katz

8:30 am to 5:00 pm

Agile Test Automation—ICAgile ^[30]

Robert Sabourin

8:30 am to 5:00 pm

Lunch—12:00pm–1:00pm

12:00 pm to 1:00 pm

Training Classes Continue—1:00pm–5:00pm

1:00 pm to 5:00 pm

Monday, September 30

Registration—7:00am–5:00pm

7:00 am to 5:00 pm

Continental Breakfast—7:30am–8:30am

7:30 am to 8:30 am

Full & Half-Day Tutorials—8:30am–12:00pm

8:30 am to 12:00 pm

Multi-day Training Classes Continue—8:30am–5:00pm

8:30 am to 5:00 pm

Tutorial MA Critical Thinking for Software Testers [32] Preview [32]

Michael Bolton

8:30 am to 4:30 pm

Tutorial MB Test Fundamentals: Relating Requirements and Risk to Testing and Test Design [34] Preview [34] **NEW**

Isabel Evans

8:30 am to 4:30 pm

Tutorial MC Visual Validation for Test Automation [36] Preview [36] **NEW**

Angie Jones

8:30 am to 12:00 pm

Tutorial MD Test Design for Fully Automated Build Architecture [38] Preview [38]

Melissa Benua

8:30 am to 12:00 pm

Tutorial ME Testing Leadership IQ [40] Preview [40]

Jennifer Bonine

8:30 am to 12:00 pm

Tutorial MF Agile Test Team Leadership: From Concept to Product [42]

 Preview [42]

Bob Galen, Mary Thorn

8:30 am to 12:00 pm

Tutorial MG Unit Testing: What Every Developer and Tester Should Know [44]

 Preview [44]

Tariq King

8:30 am to 12:00 pm

Tutorial MH System-Level Test Automation: Ensuring a Good Start [46]

 Preview [46]

Chris Loder

8:30 am to 12:00 pm

Tutorial MI Test Data: Mining, Morphing, Managing and Maintaining It! [48]

 Preview [48] **NEW**

Julie Gardiner

8:30 am to 12:00 pm

Tutorial MJ Testing Today's Web Applications: Tools You Can Use [50]

 Preview [50] **NEW**

Chris Kenst

8:30 am to 12:00 pm

Lunch— 12:00pm– 1:00pm

12:00 pm to 1:00 pm


Full & Half-Day Tutorials Continue— 1:00pm–4:30pm

1:00 pm to 4:30 pm

Tutorial MK Continuous Testing Using Containers [52]  Preview [52] **NEW**

Melissa Benua

1:00 pm to 4:30 pm

Tutorial ML Artificial Intelligence and Machine Learning Skills for the Testing World [54]  Preview [54]

Tariq King, Jason Arbon

1:00 pm to 4:30 pm

Tutorial MM Instill a DevOps Testing Culture in Your Team and Organization [56]

 Preview [56]

Adam Auerbach

1:00 pm to 4:30 pm

Tutorial MN Test Design for Automation [58]  Preview [58]

Hans Buwalda

1:00 pm to 4:30 pm

Tutorial MO Get Your Message Across: Communications Skills for Testers [60]

 Preview [60]

Julie Gardiner

1:00 pm to 4:30 pm

Tutorial MP How to Break Software: Robustness Edition [62]  Preview [62]

Dawn Haynes

1:00 pm to 4:30 pm

Tutorial MQ Data Analytics and Machine Learning ^[64]  Preview ^[64]

Eun Chang, Ken Johnston

1:00 pm to 4:30 pm

Tutorial MR Technical Test Automation Challenges: Patterns and Solutions ^[66]

 Preview ^[66]

Seretta Gamba

1:00 pm to 4:30 pm

Registration Desk Hours—Closes at 5:00pm

5:00 pm

Speed Networking—5:15pm-6:00pm

5:15 pm to 6:00 pm

Tuesday, October 1

Continental Breakfast—7:30am–8:30am

7:30 am to 8:30 am

Registration—7:30am–5:00pm

7:30 am to 5:00 pm

Multi-day Training Classes Continue—8:30am–5:00pm

8:30 am to 5:00 pm

Full- and Half-Day Tutorials—8:30am–12:00pm

8:30 am to 12:00 pm

Tutorial TA X-Ray Vision For Testers: How to Analyze Things ^[68]  Preview ^[68]

NEW

Michael Bolton

8:30 am to 4:30 pm

Tutorial TB Introduction to Selenium ^[70]  Preview ^[70]

SOLD
OUT

Max Saperstone

8:30 am to 4:30 pm

Tutorial TC Clean Coding Practices for Test Automation ^[72]  Preview ^[72] NEW

Angie Jones

8:30 am to 12:00 pm

Tutorial TD Testing Transformation: The Art and Science for Success ^[74]

 Preview ^[74]

Jennifer Bonine

8:30 am to 12:00 pm

Tutorial TE Web Security Testing: The Basics and More ^[76] Preview ^[76]

Jeffery Payne

8:30 am to 12:00 pm

Tutorial TF Testing Strategies for Microservices ^[78] Preview ^[78]

Tariq King

8:30 am to 12:00 pm

Tutorial TG Agile Testing: Team Tactics that Deliver the Goods ^[80] Preview ^[80]

Bob Galen, Mary Thorn

8:30 am to 12:00 pm

Tutorial TH Shifting Our Testing to Embrace Customer Experience ^[82]

 Preview ^[82]

Isabel Evans

8:30 am to 12:00 pm

Tutorial TI Test Estimation in the Face of Uncertainty ^[84] Preview ^[84]

Robert Sabourin

8:30 am to 12:00 pm

Tutorial TJ A Hands-on Intro to Docker for Testers ^[86] Preview ^[86]

Gene Gotimer

8:30 am to 12:00 pm

Lunch—12:00pm–1:00pm

12:00 pm to 1:00 pm

Full & Half-Day Tutorials Continue—1:00pm–4:30pm

1:00 pm to 4:30 pm

Tutorial TL Integrating Automated Testing into DevOps ^[88] Preview ^[88]

Jeffery Payne

1:00 pm to 4:30 pm

Tutorial TM Test Automation Strategies for the Agile World ^[90]  Preview ^[90]

Bob Galen, Mary Thorn

1:00 pm to 4:30 pm

Tutorial TN Holistic Performance Testing for Modern Applications ^[92]

 Preview ^[92] **NEW**

Kaushal Dalvi

1:00 pm to 4:30 pm

Tutorial TO Success with Test Automation Projects: A People-driven Approach

^[94]  Preview ^[94] **NEW**

Isabel Evans

1:00 pm to 4:30 pm

Tutorial TP Quality and Testing Measures and Metrics ^[96]  Preview ^[96]

Mike Sowers

1:00 pm to 4:30 pm

Tutorial TQ Automation Framework Essentials ^[98]  Preview ^[98] **NEW**


Chris Loder

1:00 pm to 4:30 pm

Tutorial TR Driving Lessons for Test Automation Managers ^[100]  Preview ^[100]

Seretta Gamba

1:00 pm to 4:30 pm

Tutorial TS Develop and Refine Your Company Testing Strategy ^[102]  Preview ^[102]

NEW

Dr. Jess Ingrassellino

1:00 pm to 4:30 pm

Welcome Reception—4:30pm–5:30pm

4:30 pm to 5:30 pm

Test Lab Kick-Off—5:30pm-7:30pm

5:30 pm to 7:30 pm

Wednesday, October 2

Morning Yoga/Morning Run—6:45am-7:30am

6:45 am to 7:30 am

Registration—7:00am–5:30pm

7:00 am to 5:30 pm

Continental Breakfast—7:30am–8:30am

7:30 am to 8:30 am

Networking Events— Lean Coffee (7:30am-8:30am) | Test Lab (All Day) |

Couch Sessions (All Day) | Genius Testing Bar (All Day)

7:30 am to 8:30 am


Keynote K1 QADevSecOps: Leading a Quality-Driven DevOps Transformation

[104]  Preview [104]

Stacy Kirk, QualityWorks Consulting Group, LLC

8:30 am to 9:45 am

Keynote K2 Making the Career Transition from Software Testing to Data

Science [106]  Preview [106]

Ken Johnston, Microsoft

10:00 am to 11:00 am

Visit the Expo—10:30am–2:00pm

10:30 am to 2:00 pm

Networking Break in the Expo—11:00am-11:30am

11:00 am to 11:30 am

Concurrent Sessions—11:30am–12:30pm

11:30 am to 12:30 pm

Industry Technical Presentation Test Management within Jira: Modern Strategies

That Will Scale You [108]  Preview [108]

Afsana Atar

11:30 am to 12:30 pm

Concurrent Session W1 The Who, What, Where, When, and How of Test

Strategies [110]  Preview [110]

Janna Loeffler, Ultimate Software

11:30 am to 12:30 pm

Concurrent Session W2 Conquering the Testing Challenges of Serverless

Applications [112]  Preview [112]

Peter Varhol, Technology Strategy Research, Gerie Owen, Technology Strategy Research
11:30 am to 12:30 pm

Concurrent Session W3 Mission Impossible: Delivering a Quality Streaming Experience at Scale [114] Preview [114]

Vicky Brown, Foxtel
11:30 am to 12:30 pm

Concurrent Session W4 From Zero to AI Hero [116] Preview [116]

Kevin Pyles, Domo, Inc
11:30 am to 12:30 pm

Concurrent Session W5 Using Design Thinking to Create Better Test Cases [118]

 Preview [118]

Larissa Rosochansky, Avanade
11:30 am to 12:30 pm

Concurrent Session W6 Continuous Application Security Testing [120] Preview [120]

Josh Gibbs, Contrast Security
11:30 am to 12:30 pm

Lunch in the Expo— 12:30pm– 1:30pm

12:30 pm to 1:30 pm

Concurrent Sessions— 1:30pm– 2:30pm

1:30 pm to 2:30 pm

Concurrent Session W7 You, Inc.: Building Your Life's Development Plan [122]

 Preview [122]

Aprajita Mathur, Guardant Health
1:30 pm to 2:30 pm

Concurrent Session W8 Industrial-Strength Automation: When You Should and How You Can [124] Preview [124]

Mike Duskis, CyberGRX
1:30 pm to 2:30 pm

Concurrent Session W9 Automating Accessibility Testing with Axe [126]

 Preview [126]

Dylan Barrell, Deque Systems Inc.

1:30 pm to 2:30 pm

Concurrent SessionW10 What's Our Job When the Machines Do Testing? [128]

 Preview [128]

Geoff Meyer, DellEMC

1:30 pm to 2:30 pm

Concurrent SessionW11 How Infrastructure as Code Can Help Test

Organizations Achieve Automation [130]  Preview [130]

Kat Rocha, ACT/NRCCUA

1:30 pm to 2:30 pm

Concurrent SessionW12 Finding Performance Issues Early with JMeter [132]


 Preview [132]

Bob Foster, Coveros

1:30 pm to 2:30 pm

Concurrent Sessions—2:45pm–3:45pm

2:45 pm to 3:45 pm

Concurrent SessionW13 Capturing Testing with 3 Magic Words [134]  Preview [134]

Janna Loeffler, Ultimate Software

2:45 pm to 3:45 pm

Concurrent SessionW14 AI in Testing: A Moderated Panel Discussion [136]

 Preview [136]

Adam Auerbach, EPAM Systems

2:45 pm to 3:45 pm

Concurrent SessionW15 What's That Smell? Tidying Up Our Test Code [138]

 Preview [138]

Angie Jones, AppliTools

2:45 pm to 3:45 pm

Concurrent SessionW16 Testing AI-Based Systems: A Gray-Box Approach [140]

 Preview [140]

Yury Makedonov, Accenture

2:45 pm to 3:45 pm

Concurrent Session W17 Enterprise DevOps: Reducing Big-Bang Integrations in Global Organizations [142] [Preview](#) [142]

Madhu Datla, Intel

2:45 pm to 3:45 pm

Concurrent Session W18 Privacy in a Time of Rich Telemetry [144] [Preview](#) [144]

Ken Johnston, Microsoft

2:45 pm to 3:45 pm

Networking Break in the Expo—3:45pm-4:15pm

3:45 pm to 4:15 pm

Keynote K3 Lightning Strikes the Keynotes [146] [Preview](#) [146]

Nine Incredible Speakers, Lightning Keynotes

4:15 pm to 5:15 pm

Expo Reception & Passport Game Prize Drawings—5:30pm–6:30pm

5:30 pm to 6:30 pm

Thursday, October 3

Morning Yoga/Morning Run—6:45am-7:30am

6:45 am to 7:30 am

Networking Events—Lean Coffee (7:30am-8:30am) | Test Lab (All Day) | Couch Sessions (All Day) | Genius Testing Bar (All Day)

7:30 am to 8:30 am

Continental Breakfast—7:30am–8:30am

7:30 am to 8:30 am

Registration—8:00am–5:00pm

8:00 am to 5:00 pm

Keynote K4 Fun as a Productivity Tool [148] [Preview](#) [148]

Kristoffer Nordström, Northern Test Consulting AB

8:30 am to 9:30 am

Concurrent Sessions—9:45am–10:45am

9:45 am to 10:45 am

Concurrent Session T1 Making the Marriage of Product and Engineering Thrive

[150]  Preview [150]

Vidya Dinamani, Product Rebels, Heather Samarin, Product Rebels

9:45 am to 10:45 am

Concurrent Session T2 Getting to Continuous Testing [152] Preview [152]

Max Saperstone, Coveros

9:45 am to 10:45 am

Concurrent Session T3 Internet of Things: Changing the Way We Test [154]

 Preview [154]

Jane Fraser, Sonos

9:45 am to 10:45 am

Concurrent Session T4 Testers: The Unsung Data Heroes [156] Preview [156]

Connor Dodge, Domo

9:45 am to 10:45 am

Concurrent Session T5 The Game of Continuous Delivery [158] Preview [158]

Tanya Kravtsov, Audible

9:45 am to 10:45 am

Concurrent Session T6 Large-Scale DevSecOps: Bringing Security Confidence to Chaotic Development [160] Preview [160]

Dennis Hurst, Saltworks Security

9:45 am to 10:45 am

Industry Technical Presentation Are we there yet? Introducing a Method for Evaluating AI Testing Tools [162] Preview [162]

Nate Custer

10:00 am to 11:00 am

Visit the Expo—10:15am–3:00pm

10:15 am to 3:00 pm

Networking Break in the Expo • 10:45am-11:15am

10:45 am to 11:15 am

Concurrent Sessions—11:15am–12:15pm

11:15 am to 12:15 pm

Concurrent Session T7 Are You the Best Leader You Can Be? ^[164] [Preview](#) ^[164]

Amy Jo Esser, ProAssurance

11:15 am to 12:15 pm

Concurrent Session T8 Selenium IDE Is Making a Comeback—Can Codeless Testing Scale? ^[166] [Preview](#) ^[166]

Moshe Milman, Applitools

11:15 am to 12:15 pm

Concurrent Session T9 Conquering BDD: How One Team Is Making It Work ^[168]

[Preview](#) ^[168]

Christine Fisher, NAIC

11:15 am to 12:15 pm

Concurrent Session T10 Creating Self-Documenting, Reportable, DevOps-Driven Tests ^[170] [Preview](#) ^[170]

Mimi Balcom Meng, Software Engineer

11:15 am to 12:15 pm

Concurrent Session T11 Mainframe Continuous Delivery: A Journey to the Left Side ^[172] [Preview](#) ^[172]

Timothy Wheeler, State Farm

11:15 am to 12:15 pm

Concurrent Session T12 Connected Cybersecurity: Stories from the IoT Hall of Shame ^[174] [Preview](#) ^[174]

Arthur Hicken, Parasoft

11:15 am to 12:15 pm

Lunch in the Expo— 12:30pm– 1:30pm

12:30 pm to 1:30 pm

Concurrent Sessions— 1:30pm– 2:30pm

1:30 pm to 2:30 pm

Concurrent Session T13 Driving Quality with the "Yes, If ..." Mentality ^[176]

[Preview](#) ^[176]

Jane Jeffers, Riot Games

1:30 pm to 2:30 pm

Concurrent Session T14 Make Your UI Tests Resilient with the Next Generation of Frameworks [178] Preview [178]

Satyajit Malugu, GoDaddy

1:30 pm to 2:30 pm

Concurrent Session T15 Evolve Your Testing the Pokémon Way [180] Preview [180]

Paul Grimes, The Pokémon Company International

1:30 pm to 2:30 pm

Concurrent Session T16 Smart Testing with AI Using Data Mining [182] Preview [182]

Lorna Smyth, Smartbear

1:30 pm to 2:30 pm

Concurrent Session T17 Before and After You Say 'I Do' to Docker [184] Preview [184]

Aprajita Mathur, Guardant Health

1:30 pm to 2:30 pm

Concurrent Session T18 Continuous Performance Testing: A Tale of Two Worlds

[186]  Preview [186]

Kaushal Dalvi, Ultimate Software

1:30 pm to 2:30 pm

Networking Break in the Expo—2:30pm-3:00pm • Closes at 3:00pm

2:30 pm to 3:00 pm

Concurrent Sessions—3:00pm-4:00pm

3:00 pm to 4:00 pm

Concurrent Session T19 Scaling Quality through Community Leadership [188]

 Preview [188]

Philip Daye, Ultimate Software

3:00 pm to 4:00 pm

Concurrent Session T20 De-Risking the Deployment Process [190] Preview [190]

Philip Soffer, test IO

3:00 pm to 4:00 pm

Concurrent Session T21 The Impact of the IoT: What's in Store for Testing [192]

 Preview [192]

Jennifer Bonine, PinkLion AI

3:00 pm to 4:00 pm

Concurrent Session T22 Test Data as a Service: Fueling Quality at Speed ^[194]

 Preview ^[194]

Michael Puntumapanitch, 1A1 Innovations

3:00 pm to 4:00 pm

Concurrent Session T23 Continuous Testing: A Fishbowl Discussion ^[196]

 Preview ^[196]

Adam Auerbach, EPAM Systems

3:00 pm to 4:00 pm

Concurrent Session T24 Are You Ready for Your Digital Transformation? ^[198]

 Preview ^[198]

Kishore Kamath, Fiserv

3:00 pm to 4:00 pm

Keynote K5 Storytelling in the Age AI ^[200] Preview ^[200]

Davar Ardalan, IVOW

4:15 pm to 5:15 pm

Testing & Quality Leadership Summit Reception 5:30pm-6:30pm (Summit Registration Required)

5:30 pm to 6:30 pm

Leadership Summit Session SMT1 Reception and Summit Kickoff: As a Leader, What Is Keeping You Up at Night? ^[202] Preview ^[202]

Jeffery Payne, Coveros

5:30 pm to 6:30 pm

Friday, October 4

Continental Breakfast—7:30am–8:30am

7:30 am to 8:30 am

Registration—7:30am–3:00pm

7:30 am to 3:00 pm

Workshop on Regulated Software Testing (WREST) Bonus Session—8:30am-1:30pm

8:30 am to 1:30 pm

Testing & Quality Leadership Summit ^[204]

8:30 am to 4:30 pm

Women Who Test ^[206]

8:30 am to 4:00 pm

Bonus Session B1 The Workshop on Regulated Software Testing (WREST) ^[208]

 Preview ^[208]

John McConda, Moser Consulting, Bill Moseley, Bayside Consultants

8:30 am to 4:30 pm

Bonus Session B2 The Mega-Actionable Continuous Testing Workshop ^[210]

 Preview ^[210]

Shamim Ahmed, CA Technologies, A Broadcom Company

8:30 am to 12:30 pm

Lunch— 12:00pm– 1:00pm

12:00 pm to 1:00 pm

Leadership Summit & Bonus Sessions Continue— 1:00pm–4:30pm

1:00 pm to 4:30 pm
