

# **INNOVATIONS IN E-ASSESSMENT**

**Eric Shepherd**



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The cornerstone of successful education is the effective use of assessments. The 21st century offers a real opportunity to use technology to make assessments more widely available and more successful for those involved in the process. In a world where you cannot know everything, assessments will be used to guide people to powerful learning experiences, reduce learning curves, confirm skills, knowledge and attitudes, and motivate by providing a sense of achievement.

Since launching its first computerised testing product nearly two decades ago, Questionmark has been at the forefront of e-assessment technology. Join Questionmark CEO Eric Shepherd to learn about user-driven innovations in e-assessment and how they will benefit education professionals.

The Questionmark™ Perception™ assessment management system enables educators to create questions and organise them into exams, quizzes, tests or surveys. Administrators can schedule students to take the assessments, deliver them in a variety of ways and then view the results in multiple different report types. Role-based security and workflow management enables multiple authors work collaboratively.

In 2005 Questionmark introduced exciting new authoring, security and content management capabilities. Over the past year, Questionmark has introduced dozens of new features, capabilities, and integrations to meet the assessment management needs of thousands of education and assessment professionals worldwide. The newest version of the Perception combines a new reporting system and administrative features with many other enhancements that make it easier to manage large numbers of participants, administer assessments at certified test centers and provide a better overall participant experience.

This session will explain and demonstrate some of the new technologies that will help education and assessment professionals author, deliver, monitor, and report on an increasing number of assessments easily and securely including: new reporting capabilities for assembling, formatting, saving and distributing meaningful reports from your assessment data; item searching

that enables authors to quickly find, update and manage large item banks; participant “browser checks” to ensure reliable delivery, allowing a participant to log in to an assessment only when a compatible browser and configuration are detected; test center management tools make it possible to schedule tests for specific test centers and to require proctor log-ins for high stakes tests; intuitive user interfaces for managing participants and schedules make it easier to find and create schedules for groups, participants, assessments; and administrative functions that provide more control and flexibility for scheduling tests and accommodating participants with special needs. The session will also explore new developments that allow integration of assessment management with best-of-breed course management and open source systems. Finally, the session will introduce you to a new program that enables assessment professionals to share and exchange item banks.

Join us for an informative and interactive session on how the latest innovations in e-assessment authoring, management, delivery and reporting can dramatically enhance the way educators can use assessments to measure knowledge, skills and attitudes.