

Access Beyond the Assessment: Accessibility for All Aspects of Digital Testing

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people with disabilities



> 1 000 000 000

demand for requiring full access for all people is rising

- Legal requirement: 301 549, Web Accessibility Directive
- Popularity of the Web Content Accessibility Guidelines WCAG, now at version 2.1
- IMS's APIP & QTI 3.0 have standardized assessment accommodations
- Access for All – identifies the needs of users

tests



test takers



Which of the following best describes the purpose of cellular respiration?

You must pick a maximum of 1 choice - Currently 1

to provide energy for cell activities

to produce sugar for storage in cells

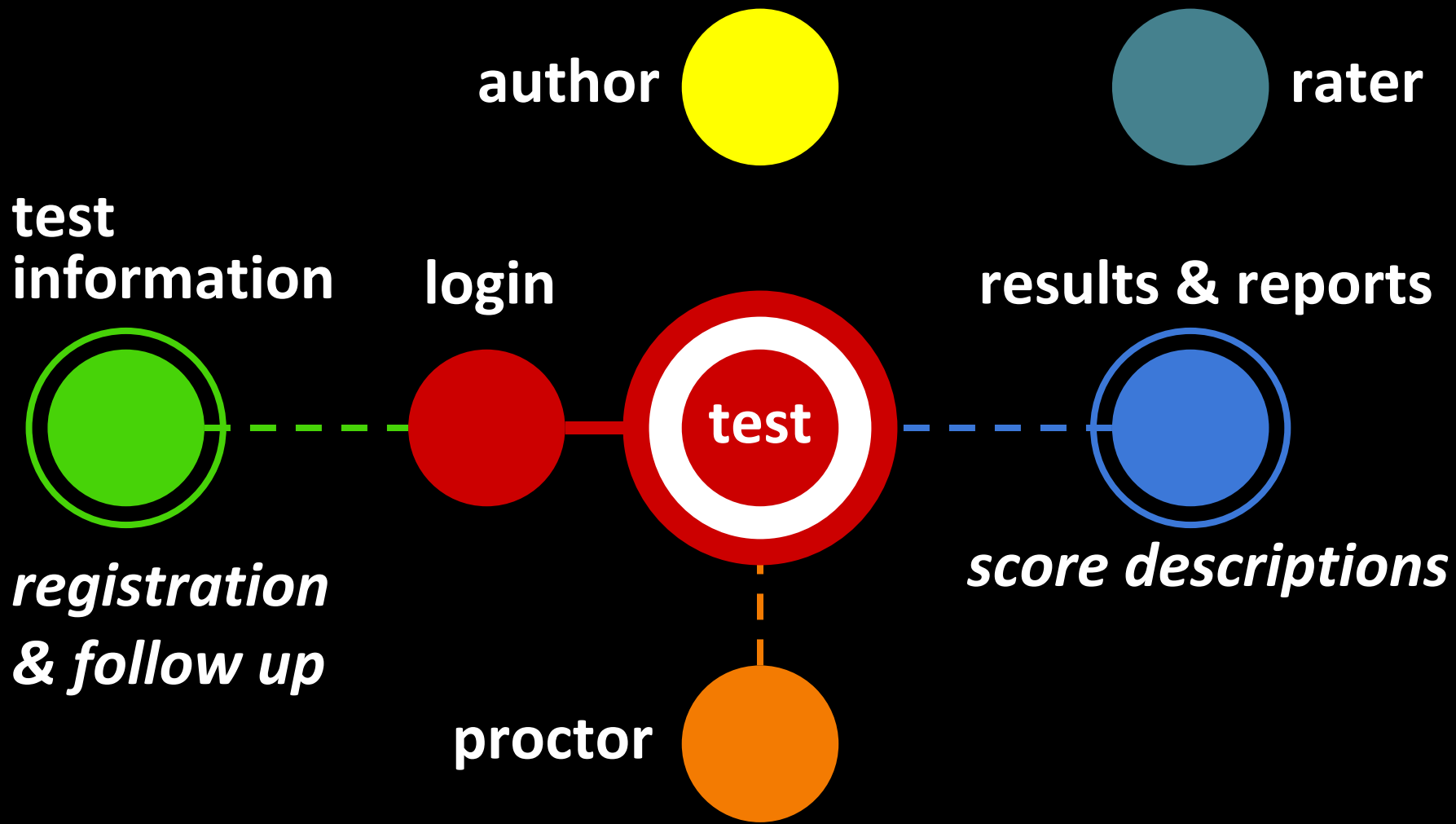
to release oxygen for breathing

to supply carbon dioxide for photosynthesis



OVERVIEW (8)





authoring tools: the final challenge

Assessment authoring tools are complex, many are quite old by now

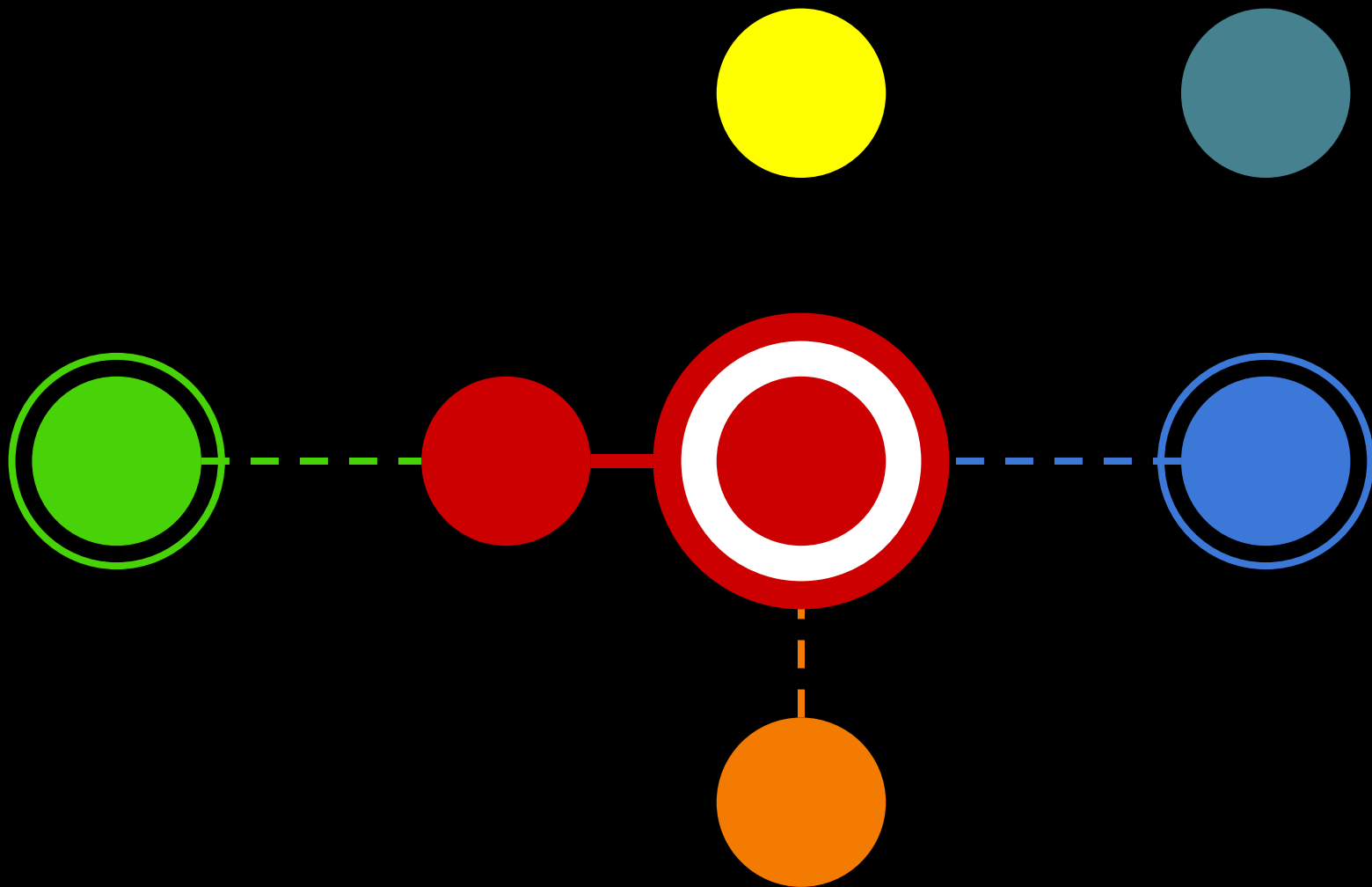
Accessibility for the authors – include authors with access needs

Diversity includes people with disabilities!

IMS Standards

QTI 3

QTI 3.0 supports information that makes test content accessible, a format for transferring support content, and a standard to describe test taker assessment support needs.



Thank you!

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