TAO AUTOMATED PROCTORING

Your students are online—where are you? As institutions across the world are being accelerated into online learning and assessment, the need for safe, secure, and reliable proctoring is greater than ever. Thanks to TAO’s built-in automated proctoring solution, you can now put a layer of protection in place to reduce cheating risks when you need to test your learners remotely.

Automated AI Proctoring with Proctorio

Security and fairness are core concerns in digital assessment, particularly when you can't test and monitor your learners on-site. Luckily, advanced AI proctoring solutions, like Proctorio, allow for proactive student supervision for a secure test-taking experience at home. This software eliminates human error, bias, and many expenses associated with proctoring and identity verification.

You can now enable AI-based automated proctoring with Proctorio directly within TAO Premium and TAO Enterprise editions.

Institutions leveraging the solution are afforded numerous benefits like:

- Default proctoring settings that carry through all your tests, saving you from having to spend time adjusting settings for each delivery

- Control over the stringency of your proctoring sessions based on a number of parameters that you can easily adjust.

- The ability to prevent test-takers from browsing the Internet during a testing-session by limiting their web activity through lock-down browsers

- Insights into each test-taker's session, including suspicious activity flags, via detailed reports to guarantee the integrity of your assessments
How it Works

When you enable automated proctoring within TAO, we will configure your setting options. These settings options include:

**Verification**
Determine how you want to verify a student’s identity before they can begin their testing session using multi-factor authentication.
- Verify Video
- Verify Audio
- Verify ID
- Verify Signature

**Session Recording**
Define if or how you want to record test-taker sessions for proctor or admin review post-test.
- Record Video
- Record Audio
- Record Screen
- Record Web Traffic
- Record Room

**Lock Down**
Enforce web limitations for test-takers that mitigate the likelihood of cheating online.
- Force full-screen
- Only one screen
- Disable tabs
- Close tabs
- Disable printing
- Disable clipboard
- Clear cache
- Disable right-click
- Prevent re-entry

Once you define the proctoring parameters for these settings, advanced AI tracks students’ activity as they take their tests, based on the stringency of these parameters. The data collected for each test-taker throughout their session is then automatically aggregated in a unique proctor report view.

**Integrity Reporting**
After a test-taker completes their testing session, a detailed integrity report is generated with information about their activity, including areas where the AI has flagged suspicious activity. As AI is unbiased, these reports ensure fair and objective results for all students. You can access these reports directly from TAO.

**ABOUT TAO**
TAO, from Open Assessment Technologies, is the leading digital assessment solution for education and career advancement. Modular, customizable, and interoperable by design, TAO empowers you to break free from the confines of proprietary silos, eliminate expensive licensing fees, and take full control of your testing resources.

Interested in Video Proctoring?
Video proctoring is coming to TAO in summer 2020. Contact us for more information!
ADDITIONAL RESOURCES FROM TAO

PRODUCT

ACCELERATING INNOVATION IN DIGITAL ASSESSMENT
Three TAO editions, one powerful platform. Download our product sheet to learn more about TAO's digital assessment platform solutions for assessment authoring, delivery, rostering and reporting and find the product tier that’s right for your organization.

CASE STUDIES
- Transitioning an Item Bank from Paper to Digital with The Finnish Matriculation Examination Board (MEB)
- TAO Addresses the Unique Assessment Needs of Students with Cognitive Disabilities
- Beyond Multiple Choice: UMass Enriches Adult Proficiency Tests with Engaging Interactions Types Using TAO
- The Swiss Conference of Cantonal Ministry of Education (EDK) Uses TAO to Ensure Consistent Nationwide Learning Standards
- New York City Department of Education (NYCDOE) Adds Technology and Multimedia to Language Proficiency Exams
- The Comenius Program in Europe Uses TAO to Deliver Self-Assessment Surveys to At-Risk Youth
- Elsevier Incorporates TAO with Ease, Gauging Career Readiness in Healthcare Fields
- Leveraging Portable Custom Interactions to Foster the Link Between Teaching and learning

WHITE PAPERS
- Next Generation Science Standards (NGSS): Opening the Possibilities for Deeper Learning and Assessment
- Redefining Digital Assessment
- The Importance of IMS Certification and QTI Compliance
- The Practical Guide to Successful Large-Scale Online Assessment
- Three Tangible Ideas for Engaging Assessment Content

eBOOKS
- The Practical Guide to Digital Assessment