How to handle your high-stakes assessment during the Covid-19 emergency

Bjørn Rustberggaard, Founder & CEO - Inspera
Making assessment more inclusive, fair and relevant to the 21st century

Inspera is the leading European high-stakes digital examination platform and end-to-end solution for governments, awarding bodies, higher education institutions as well as schools.

We are on a mission to re-invent educational assessment for the 21st century, by offering the most innovative, reliable and secure service as well as the expertise needed to digitise large-scale examinations.
Assessment lifecycle

- Plan
- Design
- Deliver
- Mark
- Share

Data-driven continuous improvement lifecycle
How are you conducting exams during Covid-19?

1. Exams have been cancelled
2. Exams have been redesigned to fit home examination
3. Exams have been conducted with remote proctoring solutions
4. Other
Ways to ensure academic honesty in e-assessment

1. Educating students and boosting academic integrity

2. Redesigning exams
   - Open-book exams with time constraints
   - Closed-book exams with unique test papers per student and time constraints

3. Increased security layers for academic dishonesty to detect and deter offenders

What are your concerns with remote proctoring?

1. Invasion of data privacy
2. Equality: unequal opportunities
3. Immature technology: false reports of misconduct
4. Cost prohibitive
5. Other
Our design thinking

**Equality**
- Computer
- Internet connectivity

**Respecting Privacy**
- Consent required
- Sensitive information

**Effectiveness**
- Assessment integrity
- Fully integrated
- Affordable
Our integrated approach to remote exams

Identity verification
Simplify identity checks with AI facial-recognition

Lockdown browser
Turn any device temporarily into a secure workstation by preventing access to all unauthorised programs and resources

Scalable monitoring
Monitor test takers live, get notified of any suspicious behaviour and intervene as required

Record, Alert & Review
Review end-to-end video recordings of each test taker's webcam and screen, including audio to review any suspicious activities

Network resilience
Continuous monitoring and record evidence despite temporary loss of internet connectivity

Integrity inspection
Certificate pinning to prevent man-in-the-middle attack and validating binary.
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<th>Confidence</th>
<th>Comments</th>
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Any questions?

For more information

- Visit inspera.com
- Reach out to info@inspera.com
- Sign up for Digital Examinations Forum 2020 webinar series co-hosted with the University of Bath, 2nd-30th June

Thank you, and good luck with your examinations!