

Purposeful, Inclusive Assessment: Maximising Potential in Distance Learning

Poppy Gibson¹,^{a*}Rebecca Clarkson, Mike Scott and Atomic Academic^b

^a School of Education and Social Care, Anglia Ruskin University, Chelmsford, United Kingdom.

^b Atomic Academia Ltd, London, United Kingdom.

ARTICLE INFO

Article history:

Received 14 DECEMBER 2023

Accepted 07 FEBRUARY 2024

Published 30 DECEMBER 2024

Keywords:

Inclusive assessment

Distance learning

Inclusive assessment

Distance learning Online education

Accessible assessment Virtual learning

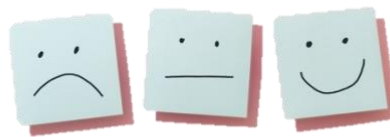
Assessment design Flexible learning

Digital education

Equity in education

ABSTRACT

This paper explores inclusive assessment strategies in distance learning, with a focus on supporting students with disabilities. Through a systematic review and thematic analysis, the research identifies key themes such as student agency, purposeful feedback, and collaborative opportunities, all aimed at fostering an equitable and engaging learning environment.



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DOI: 10.62594/atom0003

1. Introduction.

Inclusive assessments are imperative in distance learning, particularly for students with disabilities. As the diversity of the student population increases, it's crucial to provide equitable opportunities to all, ensuring no learner is left behind.

Educators must remember that it is essential now more than ever to ensure teaching is as inclusive as possible; putting student agency at the core of assessment and feedback may be one of the key steps to achieving this goal.

Nomenclature

Student Agency refers to a student's ability to choose an assessment format that best suits their learning style and preferences. It is hypothesised that providing students with the autonomy to select their assessment methods can enhance overall engagement and ownership of their learning process.

2. Methodology

The study employed a systematic review and thematic analysis to investigate inclusive assessment practices. By meticulously reviewing relevant literature, the research sought to identify effective strategies for enhancing accessibility and inclusivity in distance education assessments. This Atomic Article was co-created with the Author and the Atomic Academic AI.

3. Results

The research identified three pivotal themes in promoting inclusive assessments:

- 1. Purposeful and Accessible Feedback** emphasizes the need for feedback that is timely, constructive, and designed to foster improvement.
- 2. Online Group Work Opportunities** underline the value of collaborative learning experiences, enhancing social interaction and peer support.
- 3. Student Agency Over Assessment Format** highlights the importance of allowing students to choose their assessment methods, catering to individual needs and preferences. Together, these themes advocate for assessments that are not only accessible but also engaging and empowering for distance learners with disabilities.

4. Discussion

Key Elements:

1. **Inclusive Online Assessment:** Inclusive online assessments support distance learners with disabilities by providing flexible, accessible feedback mechanisms (audio, video, written) and offering a choice in assessment formats, enabling learners to utilize their strengths.
2. **Role of Peer Learners:** Peer relationships are integral to inclusive distance education, facilitating collaborative learning opportunities. Engaging in group work and peer assessments enhances understanding and supports a community of learning.
3. **Inclusive Assessment Feedback:** Inclusive feedback involves utilising diverse formats (audio, video, written) that cater to different learning preferences, ensuring feedback is understandable, constructive, and encourages further learning.

Table 1. An overview of the benefits and limitations of assessment and feedback.

Assessment	Benefits	Limitations
Written Feedback	Provides detailed, specific guidance; can be referenced multiple times.	Time-consuming for instructors; may not cater to all learning preferences.
Audio Feedback	Personal and engaging; can convey tone and nuance.	Requires technology for recording and playback; not easily skimmed for key points.
Video Feedback	Offers a rich, personal touch; can demonstrate practical tasks or examples.	Time-consuming to produce; requires access to suitable technology.
Peer Feedback	Encourages collaboration and critical thinking; provides multiple perspectives.	Quality may vary; may not be perceived as authoritative.
Self-Assessment	Promotes self-reflection and autonomous learning; empowers students in their learning process.	Requires a high level of student maturity and understanding; may not always be accurate.
Automated/AI Feedback	Immediate and scalable for large cohorts; consistent and unbiased.	May lack personalisation; limited to specific types of assessments.
Formative Assessment	Encourages ongoing learning and improvement; reduces pressure of high-stakes exams.	May be seen as less important by students; requires time for regular implementation.

5. Suggestions for Practice

Practical recommendations include advocating for student choice in assessment methods, integrating formative, ungraded group work to foster collaboration, and using diverse feedback mechanisms to cater to the varied needs of distance learners.

6. Conclusion

Inclusive assessment strategies are crucial in distance education, enhancing the learning experience for all students, particularly those with disabilities. By focusing on accessibility, collaboration, and student agency, educators can create a more inclusive and equitable learning environment.

7. Implications and Future Research

Future studies should explore accessible assessments for neurodiverse students and examine the impact of different feedback formats on learning outcomes.

8. References

Gibson, P., Clarkson, R., & Scott, M. (2022). Promoting potential through purposeful inclusive assessment for distance learners. *Distance Education*, 43(4), 543–555. <https://doi.org/10.1080/01587919.2022.2143321>