



# HEA Teaching and Learning Conference December 2024

Driving Changes in Teaching and Learning through Policy and Innovation



## Enhancement of Learning through Development of Feedback Approaches by Utilising Learner Authentic Assessments

Name of Institution/Organisation
CCT College Dublin
Who led the initiative?
Dr Muhammad Iqbal
Date and timeframe of the initiative
The academic year 2023 – 2024 and ongoing.
What was the reach of the initiative?
In total, the initiative reached approximately more than 100 students, with each group contributing to the overall success and insight generated by the feedback collected.



Aims/Objectives
<p><b>Aims:</b></p> <ul style="list-style-type: none"><li>To enhance student learning experiences and outcomes by implementing authentic assessment methods and personalised, multimodal feedback strategies.</li><li>To leverage digital technologies, including audio and video feedback, to ensure inclusive, accessible, and effective assessment feedback practices.</li></ul> <p><b>Objectives:</b></p> <ul style="list-style-type: none"><li>To develop and integrate diverse feedback modes, such as rubric-based, annotated, video, and audio feedback, tailored to meet the needs of a diverse learner cohort.</li><li>To evaluate the effectiveness of these feedback methods in improving student performance, satisfaction, and engagement, while exploring the transition from traditional to improved digital feedback approaches.</li></ul>
Rationale and Identified Needs
<p>The rationale for this initiative stems from the need to address gaps in traditional feedback methods, which often fail to accommodate the diverse needs of learners in modern, technology-driven educational environments. An important technique for raising student engagement and professional development is an authentic assessment, which models real-world issues. However, the efficacy of these assessments depends on providing students with enlightening and useful feedback that not only assesses their performance but also directs their development.</p> <p>Given the evolving needs of students, particularly those from diverse backgrounds, it has become essential to adopt a multimodal feedback approach. The implementation of rubric-based feedback, annotated comments, video feedback, and personalised audio feedback demonstrates an innovative strategy to cater to different learning preferences, improve clarity in evaluations, and ensure inclusivity in assessment feedback practices.</p>

Frameworks, Policies, or Strategies Aligned (internal, local or national)
The initiative aligns with internal data protection policies at CCT College Dublin and adheres to GDPR (General Data Protection Regulation) standards at the national level, ensuring that all survey responses are anonymized to protect the personal information of students. Additionally, the feedback methodology integrates principles of Universal Design for Learning (UDL), promoting inclusive and accessible educational practices in line with national and institutional quality assurance frameworks.

Categories	Elements	Topics	Target Groups
			Students
	Curriculum and Assessment		Staff
Consult		Academic Integrity	
Create		Innovations in Assessment and Feedback	
		Artificial Intelligence	