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Session Title: Exploring Technology, Feedback, Action!: The impact of technology-enhanced feedback on student learning
Format: Presentation
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Summary <p>Sheffield Hallam University is undertaking a 12-month research project funded by the Higher Education Academy to evaluate how a range of technical interventions might encourage students to engage with feedback and formulate actions to improve future learning. The presentation will introduce the technical interventions explored in this study:</p> <ul style="list-style-type: none">• the use of the Blackboard Grade Centre for online publication of feedback and marks;• the adaptive release of marks through the use of a bespoke Assignment Handler tool;• an electronic Feedback Wizard linking feedback to learning outcomes. <p>This will be followed by an overview of, along with an invitation to contribute and comment on, current literature focusing on the application of technology to support delivery and use of feedback. Emerging findings from the comparative study of 30 undergraduate students' experiences of receiving different forms of feedback with varying degrees of technical intervention will be discussed, evaluating how the characteristics of the technology described above impact on students' engagement with their feedback with an emphasis on logistical and learning benefits.</p> <p>Dissemination activities will be shared, demonstrating how the project will contribute to the understanding and development of technology-enabled assessment and feedback across the higher education sector.</p>