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## Critically introducing an online peer review CampusMoodle Audit Tool (CMAT) project.

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2020

This is the extended abstract of the above presentation.





## Critically introducing an online peer review CampusMoodle Audit Tool (CMAT) project

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## Extended Abstract

This study critically introduces a CampusMoodle Audit Tool (CMAT) online peer-mentoring project, share lessons and findings from research on CMAT project for sharing best practice in Scotland. The rationale was derived from student feedback in Staff Student Liaison Committee meeting. Students voiced a concern of disparity between modules delivered through the School's Virtual Learning Environment (VLE) areas. A subsequent audit demonstrated that the VLE interfaces captured customary sections. However, by exploring the VLE in more detail, a few differences were noted. Primarily, that the module coordinators varied their presentations of the module interface to suit the topics and course content.

During the initial consultation stage in the School, four staff development workshops were organised. Such an inclusive approach, fits the ethos of creating 'communities of practice (CoP)', based on the early work of Lave and Wenger (1991). However, CoP theory highlights the existence of expert-novice relations within any community or social presence. As a result, this project was driven by a more inclusive approach with the academic community from the start of CMAT project, to be involved in a refinement of the CMAT framework. Preparation for the initial CMAT project consisted of the following: a staff workshop explored current perceptions of 'best online LTA practice', after which the CMAT was refined; a draft CMAT was subsequently shared and discussed with 20 academic staff who commented on the tool; a School of Nursing and Midwifery 'Best Practice Guide for Technology Enhanced Learning' was also disseminated. Meanwhile, an all-staff workshop exploring integrating the 3E Framework into VLEs was held. The central VLE development department in the university utilise "the 3E framework to Enhance and Extend learning, and Empower the students" for consensus in the VLE. Such a peer-reviewing approach highlights that academics require additional training in peer-reviewing, when using peer reviewing tools for the first time. Hence the staff workshops not only provided technological support for utilising the CMAT but also included guidance around constructive feedback and courageous conversations.

Findings from the first phase is shared in this presentation with important lessons learned from setting up such an innovative but voluntary project. Aligning CoP theory, some of the issues centralised around twelve themes; expert/novice (inexperienced) members; voluntary participation continuous communication and

support; power; informed decision making by using the toolkit; toolkits development (standardised); trust; security; terminologies; anonymity; confidentiality and balancing relationships. The findings also allow initiating the discussions around peer-mentoring versus peer-review, belongingness and emotional intelligence concepts for the development of module materials as well as teaching-learning experiences in the School community. In order to provide openness, the feedback from participants indicated that anonymity was a barrier for them to further discuss their comments. Besides, many suggest that this process should become mandatory for all module leaders to be beneficial in the School. Finally, the other Schools could participate to peer-mentoring project to expand the expert-novice experiences for wider feedback.