The PePCAA Project: Formative Scenario-Based CAA in Psychology for Teachers

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Abstract

The European funded PePCAA project developed a series of scenario-based computer delivered formative assessments of pedagogical psychology for teachers and trainee teachers, using a range of software features, including the addition of confidence measurement. Scenarios were based on realistic classroom situations and focused on problem solving or on utilising best practice. The PePCAA Learning Assessment Circle (PLAC) provided a framework for indexing the kind of processes required of users. Examples of assessments are described, together with results of small scale trialling in the UK. Transfer of assessments between countries proved more difficult than expected. There is scope for further development of the PePCAA approach and for its application in other subjects.

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