

Developing an e-portfolio for teacher's self-evaluation

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In the framework of the actions promoted by the Italian Ministry of Education, the Teaching and Training Quality Management project (TQM), www.tqmproject.eu, aims at meeting the needs for testing teachers' and trainers' performance measurement systems, for the purpose of strengthening the system accountability level, improving the quality assurance systems in the Vocational Education and Training framework according to the recommendations of European Quality Assurance Reference Framework.

TQM intends to provide a contribution to the discussed subject of the evaluation of trainers, validating an action model, consisting of a training process for teachers/trainers, and a prototype of e-portfolio.

Teachers' experimentation questionnaire. In order to understand the attitudes of teachers about evaluation and self-evaluation, in 2012 a survey has been conducted in schools of the Abruzzo region. The aim of the questionnaire was namely to investigate the opinions, attitudes and willingness of teachers about assessment and self-assessment to support the process of improving teaching. The result of these data contributed in the design and development of an electronic portfolio for teacher's self-evaluation, tailored on factors and needs of teachers working in their specific context.

Developing an e-portfolio for teachers' self-evaluation. The rationale of the application's design is:

- **Self-reflection is the starting point for professional development**

Inside each section of the e-portfolio, teachers have the chance to insert personal reflections to be used to make an analysis of their strong points and weaknesses.

- **Professional dialogue improves teaching**

Teachers can share and exchange ideas with other teachers about whatever they deem is worthy.

By using an e-portfolio teachers develop and maintain a repository of digital resources they might use to show their competences and reflect upon their own learning. Some sections are public to allow the benefit of the involvement of a wide community of stakeholders in order to make self-evaluation a highly collaborative process.