MEFANET PROJECT: MULTIDIMENSIONAL QUALITY ASSESSMENT

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Background:

The MEFANET project (MEdical FAculties NETwork) has initiated an international cooperation among medical faculties in the Czech Republic and Slovakia. Elementary goal of the project is to advance medical teaching and learning with the use of modern information and communication technologies. As an instrument for that, the MEFANET has been developing an original e-publishing platform, which combines web-based tools for sharing electronic educational resources as well as for their quality evaluation.

Summary of work:

4-D quality assessment is proposed for the e-publishing platform in the MEFANET project. It is a set of tools which ensures an effective way how to provide quality assessment of digital educational materials. The whole assessment process stays on four independent principles, which enable easy classification and sophisticated on-line review mechanism:

- · review,
- · typological classification,
- · level of the target group,
- users' self-study score.

Summary of results:

The multidimensional quality assessment has been already implemented as the new feature of the latest release of the MEFANET portal platform. All members of the educational network can freely use its tools for quality evaluation of their published electronic teaching materials.

Conclusions:

The students and academic staff in the MEFANET network can access and view the offer of electronic teaching materials also at other medical faculties, what should gradually improve the quality of the content. The 4-D model promises a wider range of tools for organizing the published contents as well as a possibility to present the contents completed by comments from tutors selected from expert medical societies.

Take-home message:

MEFANET - the network without borders