

Review of: "Methodology for Quality Assurance of Educational Software"

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Evaluating the quality of educational software is crucial given the proliferation of such systems. The article conducts a documentary analysis to identify existing documents that address quality elements in educational software. It proposes a comprehensive methodology with a system of metrics to evaluate the quality of educational software, emphasizing the need for high standards to ensure continuous improvement. The quality of a software product is linked to fulfilling customer requirements, which in the case of educational software, translates to meeting the expectations of teachers and users, and being error-free.

The proposed methodology integrates various stages, including diagnosis, implementation, quality assurance, and continuous improvement, each with specific actions to evaluate the quality of digital learning resources. Key aspects include the relevance of teacher training in educational technology, the effectiveness of management actions, and the evaluation of the development process. The methodology also emphasizes the importance of feedback and continuous improvement, using a comprehensive metric system that can adapt to different development processes and educational objectives. This approach provides a robust framework for ensuring the quality of educational software, making it adaptable to various contexts and requirements.