

The Use of Information Systems in The Evaluation of Academic Teachers the Case of USOS EVA at MCSU

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Abstract

Evaluation of researchers is crucial for maintaining and enhancing academic quality, ensuring accountability, and promoting continuous improvement. Through systematic assessment, educational institutions can identify strengths and areas for improvement. Furthermore, evaluations are pivotal in decision-making processes regarding promotions, funding allocation, and strategic planning.

Information technology plays a vital role in supporting researcher evaluation by providing efficient and comprehensive tools for data collection, analysis, and reporting. Systems like USOS EVA streamline the evaluation process, allowing for data collection and aggregation across various dimensions, such as research, teaching, and organizational work.

The article describes a project involving the needs analysis, development, and deployment of a system that supports the evaluation process of academic teachers, using the case of USOS EVA at MCSU. We present the stages of this project, along with the main challenges encountered during the deployment and the benefits derived from the system's operation.

The paper addresses the technical aspects and the organizational and administrative needs of the academic institution. By integrating feedback mechanisms and performance metrics, the system is a valuable resource for administrators in making data-based decisions regarding faculty management.

We can conclude that the project was quite demanding due to the specific nature of the university, and the diversity of tasks performed by researchers. Priority should be given to addressing standard evaluation cases, which are relatively simple. Collaboration between the substantive departments, system providers, university IT departments, and organizational-legal sections is indispensable.

Keywords: evaluation, academic teacher, USOS EVA, ICT in evaluation