



Connecting Assessment to Teaching and Learning using the AEFIS Solution Platform
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The shift to a culture of assessment, focused on accreditation, in higher education may have forbearing undertones for institutions; however, making use of available technologies, this shift will produce great improvements for both effective teaching and personalized learning. One such technology, AEFIS, serves as a knowledge management solution platform that supports a best practices framework for assessment. As such a software solution platform it allows institutions to design, monitor, measure, and improve assessment practices holistically. The flexibility of the framework allows for scalability and customizability. By establishing lines of accountability for program design and curriculum mapping, aggregating feedback from all stakeholders, and presenting data to users effectively, AEFIS users recognize results in real-time as opposed to only when accreditors come knocking. This paper details the assessment strategies and methodologies by which AEFIS is continuously developed by Untra Academic Management Solutions, LLC in collaboration with the School of Biomedical Engineering, Sciences and Health Systems and other partners at Drexel University.