

Self-Assessment: Predictive Learning Assessment

Where did you create this artifact?

This artifact was during the fall semester of 2014 at the University of Wisconsin – Stout. The objective of the research paper was to explore future trends related to learning technologies to be proactive in this rapidly changing and critical area for training and education. To discover new trends related to learning technologies we are to conduct applied research in the form of a trend analysis. The goal of this project is to study a specific problem related to teaching / learning and related technology that could solve that problem in a training/educational setting or create an opportunity that could enhance learning.

Explain why you choose to create this artifact.

I chose to do this artifact because currently predictive learning is one of the hot topics. I am interested in seeing how this predictive learning technology will revolutionize learning or is it just another set of tools instructors and students can use.

How did you learn this?

The majority of the contents were drawn from literature review of the predictive learning subjects. Many of the sources are from online articles, journals, and books.

How will you apply this?

The application of this technology can be used in educational institution such as UW-Stout. At the moment Desire to Learn (D2L) is implementing this technology into its web application. D2L is widely used across the UW-Systems.

What challenges & obstacles did you overcome?

The most challenges process of this artifact is looking for reliable sources and specific tools, application, or services. At the moment there are only a handful of predictive tools in the educational institution. It is difficult to evaluate if there are limited number of tools/samples to look at.