Autonomous Interaction Model in Ubiquitous Learning Systems

Abstract

ICT based learning has become the talk of the time, but they somehow restrain user to think independently. This dependent learning environment should be wisely transformed into self-created, self-organized and self-governed. A vibrant presence of independent think tanks would be a hallmark of learning environments. Ubiquitous or always on learning systems provide the users with an opportunity to learn anytime and anywhere. However a forward looking autonomous mechanism with an active feedback system will create true personalization of learning experience. This paper explores various interactions involved in learning and it aims to design a holistic interaction model governed by context aware, adaptive and intelligent systems for Autonomous Ubiquitous Learning.

References

- Roy, Asim "Autonomous Machine Learning" available at
Autonomous Interaction Model in Ubiquitous Learning Systems

Index Terms

Computer Science Information Systems

Keywords

Ubiquitous Learning (u-Learning) Ubiquitous learning systems/devices (ULS)
Autonomous Ubiquitous Learning (AUL)
Pervasive Learning
Mobile Learning
E-Learning

