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


- Chene, A et al. The concept of autonomy in adult education: A philosophical discussion available at http://aeq.sagepub.com/content/34/1/38.abstract (7-April-2013).

