IJARSCT



International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)

Volume 2, Issue 1, October 2022

Contribution of Effective Learning in Educational System

Dr. Harish Purohit

Associate Professor, Department of Commerce and Management Shri Jagdish Prasad Jhabarmal Tibrewala University, Jhunjhunu, Rajasthan, India purohitharish46@gmail.com

Abstract: Nowadays Learning Management Systems (LMS) are not restricted to distant uses. Nevertheless, the pedagogical expressiveness of designed courses is strongly dependent on the teacher's knowledge and expertise about the targeted platform. The funded Graphic project aims to help teachers in focusing on the specification of pedagogically sound and technically executable learning designs. To this end, we propose to support teachers by providing an LMS-specific Visual Instructional Design Language (VIDL). This paper proposes a specific LMS- centered approach for raising the pedagogical expressiveness of its implicit learning design semantics. We discussed, in accordance to the activity theory, how the LMS low-level parameterizations could be abstracted in order to build higher- level building blocks. Based on the Moodle application, we present and illustrate our approach by formalizing the abstract syntax of a Moodle-dedicated VIDL.

Keywords: Instructional, Design Visual, Instructional Design, Language, Learning, Management, System, Modeling, Meta-modeling

REFERENCES

- [1]. Arul seamy, S. and Siva Kumar, P. (2019) application of ICT in education, Neel Kamal Publications Pvt. Ltd., Hyderabad and New Delhi.
- [2]. Ashton, H. S. Beavers, C.E. & Bull, J. (2014), Piloting E-Assessment in Scottish schools buildings on Past Experience, international Journal of E-Learning, 3(2), 74-84
- [3]. Choudhary, S.S. (2015) In search of Virtual Learning in India, University News, 48(36) September 06-12, 2015
- [4]. Davies, J. & Graff, and M. (2005), Performance in E-Learning: Virtual Participation
- [5]. Frank M. Reich, N. & Humphreys, K., 2003, Respecting the Humans Needs of Students in the Development of E-Learning, Computers & Education, 40(1), 57-70

DOI: 10.48175/IJARSCT-7133