Abstract

Current growth of information, communication, and technology impacts on people needs at long distance learning. Large number of long distance learning with their characteristics through adaptive learning technology was developed and attract internet users. Nowadays, someone using several adaptive learning is ordinary thing, and this condition continues because of people needs in learning and the ease provide by internet. Therefore those adaptive learning need a lifelong user model in order to record every single progress of user from several adaptive learning for a lifetime. The development of this lifelong user model is using ontology concept with suitable user model characteristics which related to adaptive learning.

Keyword: *User Model, adaptive learning, lifelong, ontology.*