

Using CM-ED for the Generation of Graphical Exercises Based on Concept Maps

M. Larrañaga, U. Rueda, J.A. Elorriaga, A. Arruarte

University of the Basque Country (UPV/EHU)

649 P.K. , E-20080 Donostia, Basque Country

E-mail: jjplaolm@si.ehu.es, 0100urko@euskalnet.net, {jiparlas, elorriaga}@si.ehu.es

Abstract

CM-ED is a Concept Map Editor developed with the aim of being useful in different contexts and uses of the educational agenda. This paper describes the use of CM-ED to create graphical exercises based on Concept Maps. CM-ED integrated in an Intelligent Tutoring System authoring tool will allow teachers to include this new set of exercises in the new tutor. In this way, the more complete the set of exercises, the greater the potential of the tutor.