Cooperative Web of Knowledge Construction

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Abstract

The purpose of this work comes from the necessity of teachers at several levels and areas with an open environment where it is possible to get a dynamic and cooperative structure. The main goal develops an special environment in the Web that should helps a fast courses’s creation, based on a lot of small modules previously wrote by different authors. Through this purpose we used the map concept strategy and some ideas based on software reuse. A formal and an informal description, using the object oriented language UML and the OOSE (Jacobson) are been applied, in the specification of the environment. At this moment, a specific tool helps the integration of the modules and semi-automatic courses generation, that is being developed.