

THE WIKI AS A TOOL FOR SUPPORTING COLLABORATIVE LEARNING: AN EXPERIENCE AT UNIVERSITY

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Abstract

In this paper we present our experience of the use of a Wiki environment to support blended learning activities at university level. In particular, we have designed an on-line environment aimed at activating collaborative learning strategies in the context of two university courses on the programming languages C and Java, run at the University of Palermo, Italy. Students attending the courses have been encouraged to access the environment and play an active role in building up their knowledge of the course subject. The on-line environment designed for the courses is based on the Wiki available in Moodle. At the end of the courses, we analysed how our environment has been used; specifically, we compared the use of Wiki to the other collaborative tools present in Moodle: preliminary results are illustrated in this paper.