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Autre publication

Guidelines for learning/teaching/tutoring in a mobile environment

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Abstract : Mobile learning is an emergent paradigm in a state of intense development fuelled by the confluence of three technological streams, ambient computing power, ambient communication and development of intelligent user interfaces (Sharples et al., 2002). A consequence of this rapid development is that the pedagogy of mobile learning has yet to become clearly established. The purpose of this report is: 1.To attempt to define mobile learning in terms of a flexible model that will enable developers, tutors and learners to identify learning practices and effective pedagogies incorporated in a particular 'learning space'. 2.To identify key elements that are unique to mobile learning, and provide initial check list indicating pedagogically useful learning activities that can be supported by the technologies. 3.To look at the current literature on the pedagogy of mobile learning and thereby assist designers in developing a user-centred approach that is driven by 'learner pull' rather than 'technological push' and to provide sign posts for tutoring, teaching and learning with mobile devices. In addition literature from other paradigms, such as e-learning and online communities, is included where the results are thought likely to contribute to the mobile pedagogical paradigm. 4.To begin compiling a database of guidelines which capture this expertise. (<http://www.mobilelearn.org/>)

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10 m a mobile environment MOBLEARN/UoN, UoB, OU/D4.1/1.0. Confidential. MOBLEARN. Wp 4 " guidelines for. Learning/teaching/tutoring in a learn/UoN,UoB,OU/D4.1/1.0. Keywords: mobile learning, apps, English language teaching and learning. 1. Introduction. Mobile devices, which can be in the form of iPods, mobile phones and tablet PCs, have been an integral part of English learning. During the past decades, technology. 1. Xi'an Jiaotong-Liverpool University, Suzhou, China; bin.zou@xjtlu.edu.cn 2. Jiaying Li; Xi'an Jiaotong-Liverpool University, Suzhou, China; Jiaying.Li12@student.xjtlu.edu.cn. Students at Xi'an Jiaotong-Liverpool University (XJTLU) normally obtain English sources from Moodle-based internal virtual learning environments during their study. The rapid evolution of handheld devices is changing this via the use of 3G and even 4G. A substantial amount of apps for English learning is also being designed to follow the tendency. (2005). MOBLEARN "Guidelines for Learning/Teaching/Tutoring in a Mobile Environment. Nottingham: University of Nottingham, 82 p. (Pedagogical Methodologies and Paradigms, WP). <http://hal.archives-ouvertes.fr/docs/00/69/62/44/PDF/OMalley-2005.pdf>. has been cited by the following article: TITLE: Educational Microcontent for Mobile Learning Virtual Environments. AUTHORS: Marcia Izabel Fugisawa Souza, Sérgio Ferreira do Amaral. KEYWORDS: Hypermedia, Language, Mobile Devices, Technology of Distance Learning, Educational Media. JOURNAL NAME: Creative Education, Vol.5 No.9, May 26, 2014. Guidelines for learning/teaching/tutoring in a mobile environment. 2005. hal-00696244. HAL Id: hal-00696244 <https://hal.archives-ouvertes.fr/hal-00696244>. Submitted on 11 May 2012. HAL is a multi-disciplinary open access archive for the deposit and dissemination of scientific research documents, whether they are published or not. The documents may come from teaching and research institutions in France or abroad, or from public or private research centers. L'archive ouverte pluridisciplinaire HAL, est destinée au dépôt et à la diffusion de documents scientifiques de niveau recherche, publiés