

Presentation of the paper “Definition of a Technological Ecosystem for Scientific Knowledge Management in a PhD Programme”

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Abstract

This is the presentation of the paper entitled “Definition of a Technological Ecosystem for Scientific Knowledge Management in a PhD Programme” in the TEEM 2015 International Conference held in Porto (Portugal) in October 7-9, 2015.

Successful knowledge management is one of the main challenges that any company or institution has to address if it wants to be part of the Knowledge Society in which we live. In the scientific scope, there is a clear commitment to the Open Knowledge, the use of Open Source technologies and the Open Access to Science, which have a directly impact in the scientific institutions. In this context, the PhD Programmes are scientific communities where early-stage and veteran researchers collaborate in the knowledge creation and in its visibility and dissemination. The aim of this paper is describe the architecture of the technological ecosystem that supports the scientific knowledge management processes in the PhD Programme on Education in the Knowledge Society at the University of Salamanca.

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Keywords

Information System; Technological Ecosystem; PhD Programme; Scientific Knowledge Management; Software Architecture; Quality.

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