

**Title:** Academic social network in EHES

**Author(s):** Jorge, Antonio L. <sup>[1]</sup>; Filipe, Porfirio P. <sup>[1]</sup>

**Source:** EDULEARN10: International Conference on Education and New Learning Technologies

**Published:** 2010

**Conference:** 2nd International Conference on Education and New Learning Technologies (EDULEARN)

**Location:** Barcelona, Spain **Date:** Jul 05-07, 2010

**Document Type:** Proceedings Paper

**Language:** English

**Abstract:** This paper presents the foundations of an Academic Social Network (ASN) focusing the Bologna Declaration and the Bologna Process (BP) mobility issues using ontological support. An ASN will permit students to share common academic interests, preferences and mobility paths in the European Higher Education Space (EHES). The description of the conceptual support is ontology based allowing knowledge sharing and reuse. An approach is presented by merging Academic Ontology to Support the Bologna Mobility Process with Friend of a Friend ontology. The resulting ontology supports the student mobility profile in the ASN. The strategies to make available, in the network, knowledge about mobility issues, are presented including knowledge discovery and simulation approaches to cover student's mobility scenarios for BP.

**Author Keywords:** Academic Social Network; Higher Education; Bologna Process; Ontology

**Reprint Address:** Filipe, PP (reprint author) - ISEL, GulAA, Lisbon, Portugal.

**Addresses:**

[1 ] ISEL, GulAA, Lisbon, Portugal

**E-mail Addresses:** ajorge@alunos.isel.pt; pfilipe@deetc.isel.pt

**Publisher:** IATED-Int Assoc Technology Education A & Development

**Publisher Address:** Lauri Volpi 6, Valenica, Burjassot 46100, Spain

**ISBN:** 978-84-613-9386-2

**Citation:** JORGE, Antonio L.; FILIPE, Porfirio P. - Academic social network in EHES. EDULEARN10: International Conference on Education and New Learning Technologies. ISBN 978-84-613-9386-2. (2010).