

Accepted Manuscript

The Electronic Booklet on Teaching-Learning Process: Teacher Vision and parents of students in primary and secondary education

António Abreu, Álvaro Rocha, João Vidal de Carvalho, Manuel Pérez Cota

PII: S0736-5853(16)30156-3
DOI: <http://dx.doi.org/10.1016/j.tele.2016.08.011>
Reference: TELE 847

To appear in: *Telematics and Informatics*

Received Date: 7 April 2016
Revised Date: 5 July 2016
Accepted Date: 10 August 2016

Please cite this article as: Abreu, A., Rocha, A., de Carvalho, J.V., Cota, M.P., The Electronic Booklet on Teaching-Learning Process: Teacher Vision and parents of students in primary and secondary education, *Telematics and Informatics* (2016), doi: <http://dx.doi.org/10.1016/j.tele.2016.08.011>

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.



The Electronic Booklet on Teaching-Learning Process: Teacher Vision and parents of students in primary and secondary education

António Abreu

ISCAP- Instituto Superior de Contabilidade e Administração do Porto, do Politécnico do Porto
aabreu@iscap.ipp.pt

Álvaro Rocha

Departamento de Engenharia Informática, Universidade de Coimbra
amrocha@dei.uc.pt

João Vidal de Carvalho

ISCAP- School of Accounting and Administration of Porto, Institute Polytechnic of Porto
cajvidal@iscap.ipp.pt

Manuel Pérez Cota
Universidade de Vigo
mpcota@uvigo.es

Abstract - This article presents the first phase of a research project whose purpose is to introduce a new form of collaboration and communication between the school and the family through an Electronic Booklet (EB). The EB was developed due to the increasing necessity of collaboration between the school and the family, promoting the teaching-learning process and educational success, supported by information and communication technologies. These conclusions and justifications were derived from a survey based in a questionnaire applied to guardians and teachers of several private and public Portuguese schools of the primary and secondary education level. Both groups – guardians and teachers - stressed the importance of communication between school and family and expressed interest in the EB as a communication tool. The analysis of the survey results made possible the construction of an Electronics Booklet prototype.

Keywords: School; Family; Collaboration school/family; Communication; Electronic Booklet; Traditional Booklet; DSR; RUP.

Download English Version:

<https://daneshyari.com/en/article/4957743>

Download Persian Version:

<https://daneshyari.com/article/4957743>

[Daneshyari.com](https://daneshyari.com)