

Table of Contents

International Journal of Mobile and Blended Learning

Volume 13 • Issue 1 • January-March-2021 • ISSN: 1941-8647 • eISSN: 1941-8655

Guest Editorial Preface

v Special Issue on Innovation in Mobile Learning

Tony Hall, National University of Ireland, Galway, Ireland

Kevin Burden, University of Hull, UK

Matthew Kearney, University of Technology, Sydney, Australia

Research Articles

1 A Multi-Stakeholder Perspective of Analytics for Learning Design in Location-Based Learning

Gerti Pishtari, Tallinn University, Estonia

María Jesús Rodríguez-Triana, Tallinn University, Estonia

Terje Väljataga, Tallinn University, Estonia

18 A Socio-Cultural Approach to Evaluating and Designing Reading Comprehension Apps for Language Learning

Heydy Robles, Universidad del Norte, Colombia

Kevin Burden, University of Hull, UK

Karen Villalba, Universidad del Norte, Colombia

38 Personalized Mobile Learning and Course Recommendation System

Madhubala Radhakrishnan, Department of Computer Science, Vels Institute of Science, Technology and Advanced Studies (VISTAS), India

A. Akila, Department of Computer Science, Vels Institute of Science, Technology and Advanced Studies (VISTAS), India

49 Mobile Learning to Support Computational Thinking in Initial Teacher Education: A Case Study

Cornelia Connolly, National University of Ireland, Galway, Ireland

Raquel Hijón-Neira, Universidad Rey Juan Carlos, Spain

Seán Ó Grádaigh, National University of Ireland, Galway, Ireland

63 Design Principles of Mobile Learning Frameworks

Sofia Moya, Universitat Rovira i Virgili, Spain

Mar Camacho, Universitat Rovira i Virgili, Spain

COPYRIGHT

The *International Journal of Mobile and Blended Learning (IJMBL)* (ISSN 1941-8647; eISSN 1941-8655), Copyright © 2021 IGI Global. All rights, including translation into other languages reserved by the publisher. No part of this journal may be reproduced or used in any form or by any means without written permission from the publisher, except for noncommercial, educational use including classroom teaching purposes. Product or company names used in this journal are for identification purposes only. Inclusion of the names of the products or companies does not indicate a claim of ownership by IGI Global of the trademark or registered trademark. The views expressed in this journal are those of the authors but not necessarily of IGI Global.

The *International Journal of Mobile and Blended Learning* is indexed or listed in the following: ACM Digital Library; Applied Social Sciences Index & Abstracts (ASSIA); Bacon's Media Directory; Cabell's Directories; Compendex (Elsevier Engineering Index); DBLP; ERIC – Education Resources Information Center; GetCited; Google Scholar; INSPEC; JournalTOCs; Library & Information Science Abstracts (LISA); MediaFinder; Norwegian Social Science Data Services (NSD); PsycINFO®; SCOPUS; The Index of Information Systems Journals; The Standard Periodical Directory; UGC-CARE List (India); Ulrich's Periodicals Directory; Web of Science; Web of Science Emerging Sources Citation Index (ESCI)