Table of Contents

International Journal of Mobile and Blended Learning

Volume 12 • Issue 4 • October-December-2020 • ISSN: 1941-8647 • eISSN: 1941-8655

Editorial Preface

 David Parsons, The Mind Lab, Auckland, New Zealand Kathryn MacCallum, University of Canterbury, Christchurch, New Zealand

Research Articles

- 1 The Roles of Device Ownership and Infrastructure in Promoting E-Learning and M-Learning in Indonesia Ahmad R. Pratama, Universitas Islam Indonesia, Indonesia Lori L. Scarlatos, Stony Brook University, USA
- 17 Social Presence in Blended Course Forums in the Training of Preservice Teachers Gila Cohen Zilka, Bar-Ilan University, Israel & Achva Academic College, Israel
- 34 Developments for Smart Classrooms: School Perspectives and Needs Jordi Mogas Recalde, Universitat Rovira i Virgili, Spain Ramon Palau, Universitat Rovira i Virgili, Tarragona, Spain Neus Lorenzo Galés, Universitat Autònoma de Barcelona, Spain & The Transformation Society, Spain Ray Gallon, Universitat Autònoma de Barcelona, Spain & The Transformation Society, Spain
- 51 Enhancing Student Engagement Using a Blended Learning Approach: Case Studies of First-Year Undergraduate Students

M. Mahruf C. Shohel, Institute of Development Studies, University of Sussex, UK Rosemary Cann, School of Education, Aberystwyth University, UK Stephen Atherton, School of Education, Aberystwyth University, UK

69 The Flipped Classroom's Effect on EFL Learners' Grammar Knowledge Cem Bulut, Turkish National Defence University, Turkey Zeynep Kocoglu, Yeditepe University, Turkey

COPYRIGHT

The International Journal of Mobile and Blended Learning (IJMBL) (ISSN 1941-8647; eISSN 1941-8655), Copyright © 2020 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; Ulrich's Periodicals Directory; Web of Science; Web of Science Emerging Sources Citation Index (ESCI)