

Table of Contents

International Journal of Gaming and Computer-Mediated Simulations

Volume 13 • Issue 3 • July-September-2021 • ISSN: 1942-3888 • eISSN: 1942-3896

Research Articles

- 1 **AI-Powered “Voice Recognition Avatar”: A New Way to Play Games**
Asad Hassan Butt, Dongbei University of Finance and Economics, China
Hassan Ahmad, Dongbei University of Finance and Economics, China
Muhammad Noman Shafique, Gomal University Dera Ismial Khan, Pakistan

- 18 **Principles for Engineering Social Interaction in Asynchronous Mobile Games: Featuring Idle-Ability**
João Costa, University of Coimbra, CISUC, DEI, Portugal
João Barata, University of Coimbra, CISUC, DEI, Portugal
Sara João, HYP, Portugal
Daniel Barbosa, HYP, Portugal

- 34 **On Insufficient Documentation of a Virtual World’s Economic Development: A Retrospective of Second Life From 2003-2008**
Sandra Boric, University of Graz, Austria

COPYRIGHT

The **International Journal of Gaming and Computer-Mediated Simulations (IJGCMS)** (ISSN 1942-3888; eISSN 1942-3896), 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 Gaming and Computer-Mediated Simulations* is indexed or listed in the following: ACM Digital Library; Bacon’s Media Directory; Cabells; Compendex (Elsevier Engineering Index); DBLP; Excellence in Research for Australia; GetCited; Google Scholar; INSPEC; JournalTOCs; MediaFinder; PsycINFO®; SCOPUS; The Standard Periodical Directory; UGC-CARE List (India); Ulrich’s Periodicals Directory; Web of Science; Web of Science Emerging Sources Citation Index (ESCI)