

International Journal of Information and Education Technology

CONTENTS

Volume 11, Number 12, December 2021

- Developing Gamification to Improve Mobile Learning in Web Design Course during the COVID-19 Pandemic567
Sumitra Nuanmeesri
- Guidelines for Designing Distance Learning Courses via Moodle to Enhance Students Satisfaction and Achievements574
Hassan Abuhassna, Noraffandy Yahya, Megat Aman Zahiri Megat Zakaria, Qusay Al-Maatouk, and Fareed Awae
- An Analysis of Online Classes Tweets Using Gephi: Inputs for Online Learning583
Joje Mar P. Sanchez, Blanca A. Alejandro, Michelle Mae J. Olvido, and Isidro Max V. Alejandro
- Comparing the Performance on the MI and SAT/PSAT for the Purpose of Monitoring Student Achievement590
Michael McDonald and Yulei Pang
- University Students' Online Learning Self-efficacy and Self-regulated Learning during the COVID-19 Pandemic597
Titik Ulfatun, Fitri Septiyanti, and Aprilia Garia Lesmana
- The Success Factors of Implementing Web-Based Gamification According to the Viewpoint of Female English Teachers for Public Education Stages.....603
Thoraya Aldahash and Abdulhameed Alenezi
- Discovering the Role of Problem-Solving and Discussion Techniques in the Teaching Programming Environment to Improve Students' Computational Thinking Skills.....615
Nor Hasbiah Ubaidullah, Zulkifley Mohamed, Jamilah Hamid, and Suliana Sulaiman
- Lessons Learned: A Comparative Study about the Perceived Satisfaction of Emergency Remote Teaching in Thailand.....624
Kevin Fuchs
- Investigating Computer Science Instructors Behavioral Intention to Adopt the Flipped Classroom Applying an Extended UTAUT Model: The Role of Age, Gender, and Experience.....631
Eman M. Bakheet and Andrew M. Gravell
- Inquiry-Based Learning Implementation to Improve Critical Thinking of Prospective Teachers.....638
Damajanti Kusuma Dewi, Wayan Ardhana, Irtadji, Tutut Chusniyah, and Ambar Sulianti
- Why do Generative Learning Strategy Improve Memory in VR? — Based on ICALM646
Wenya Yang and Xue Wang

| | |
|---|-----|
| Use of Tablets in Moroccan Primary School Inventory and Impact of Teacher Training | 651 |
| <i>E. A. Rahali, A. Chikhaoui, K. E. Khattabi, and F. Ouzennou</i> | |
| Categories for Barriers to Digital Transformation in Higher Education: An Analysis Based on Literature..... | 658 |
| <i>Bayu Rima Aditya, Ridi Ferdiana, and Sri Suning Kusumawardani</i> | |