SCIENCE & DIGITAL TECHNOLOGY IN e-LEARNING FUTURE TRENDS

Volume 4, 2022
e-ISBN : 978-967-25608-5-2

e ISBN 978-967-25608-5-2
9 7 8 9 6 7 2 5 6 0 8 5 2

SIG CS@e-Learning
Unit Penerbitan
Jabatan Sains Komputer & Matematik (JSKM)
Universiti Teknologi MARA Cawangan Pulau Pinang

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PREFACE

The committee of SIG CS@e-Learning would like to express our sincere gratitude to Allah S.W.T for the fourth articles publication shared by lecturers from the Department of Computer & Mathematical Sciences, UiTM Penang Branch. Total of 10 articles have been submitted and all papers were accepted for publication. The articles submitted, have shown that the quality of contents and research framework discussed are potentially to be published in those journals indexed by SCOPUS, WOS or ERA. Although, the articles submitted within 6 to 8 pages, the authors are able to explain academically and professionally.

The theme of fourth volume focusing on innovation of science and digital technology in e-Learning future trends. The integration of e-learning innovations is the current challenges for organisations in Higher Education in order to support learning, teaching, and administrative processes. The popularity of online courses has increased over the past decade, and the global online learning market is expected to reach $325 billion by 2025. New trends in e-learning will be covered under artificial intelligence (AI), micro credentials, big data, virtual and empowered reality, blended learning, cloud e-learning, gamification, mobile learning, Internet of things, and online video.

The committee encouraged the authors to extend the contents of paper submitted by adding elements of research value. The techniques and methods to conduct research and elaboration of the projects are the main things that need to be enforced in article constructions. The reviewers are keen to see new techniques or outstanding method of analysis which portray strong research findings. Not the common techniques which already used by the practitioners. Finally, we were very appreciated with the supports given by all authors and continue write papers. Thank you.

Ts. Jamal Othman
Chief Editor
SIG CS@e-LEARNING
SCIENCE & DIGITAL TECHNOLOGY IN e-LEARNING FUTURE TRENDS
Vol. 4, 30 Oct 2022

TABLE OF CONTENTS

	Page
Preface	iii
Table of contents	iv-v
TATACARA MUDAH MENGANALISA UJIAN HIPOTESIS MENGGUNAKAN MICROSOFT EXCEL **Maisurah Shamsuddin, Siti Balqis Mahlan, and Siti Nurleena Abu Mansor*	1-5
ANALISA KESALAHAN PELAJAR BAGI SUBJEK STATISTIK: TABURAN NORMAL **Siti Balqis Mahlan, Maisurah Shamsuddin, Muniroh Hamat*	6-12
INTEGRATED WEB BASED RECORD MANAGEMENT SYSTEM OF STUDENTS' ATTENDANCE & ASSESSMENT SUBMISSION **Jamal Othman, Muniroh Hamat, Rozita Kadar and Naemah Abdul Wahab*	13-22
IDENTIFYING IDEAS THROUGH SCAMPER TECHNIQUES FOR EXAMINATIONS INVIGILATION MANAGEMENT SYSTEMS (ExIMS) **Sharifah Sarimah, Norshuhada Samsudin, Wan Nur Shaziayani, Jamal Othman, Muniroh Hamat, Noor Azizah Mazeni and Mohd Fahmi Zahari*	23-28
STUDENTS' VIEWPOINTS ON STRATEGIC NOTETAKING AND ITS IMPACT ON MATHEMATICAL PERFORMANCE, ACHIEVEMENT, AND LEARNING **Muniroh Hamat, Siti Balqis Mahlan, Maisurah Shamsuddin and Siti Asmah Mohamed*	29-33
REVISING THE USED OF GUIDED NOTE TAKING IN MATHEMATICS CLASSES **Muniroh Hamat, Jamal Othman and Mohd Fahmi Zahari*	34-38
PENCAPAIAN PELAJAR PRA SAINS DALAM MATEMATIK: HUBUNGAN DI ANTARA MARKAH PENILAIAN KERJA KURSUS DAN PENILAIAN AKHIR **Maisurah Shamsuddin, Siti Balqis Mahlan, Fadzilawani Astifar Alias and Muniroh Hamat*	39-44
PERSUASIVE TOOTHPASTE CONTAINER AS A FUN MOTIVATOR OF CHILDREN'S DENTAL CARE HABITS THROUGH THE USE OF PERSUASIVE TECHNOLOGY **Elly Johana Johan, Jamal Othman, Wan Anisha Wan Mohammad, Azlina Mohd Mydin*	45-52

PERBANDINGAN KALKULATOR ZAKAT PENDAPATAN NEGERI PULAU PINANG, PAHANG DAN SELANGOR: KAJIAN ANALISA KANDUNGAN LAMAN WEB 53-61
*'Imaaduddin Abdul Halim, *Saiful Nizam Warris, Muhammad Che Saad, Hisyam Mohd Radzi, Dahlan Abdullah and Ahmad Zia Ul-Saufie*

STUDENTS' ACADEMIC PERFORMANCE APPLICATION GUIDELINE 62-67
**Norshuhada Samsudin, Sharifah Sarimah Syed Abdullah, Fuziatul Norsyiha Ahmad Shukri, Wan Nur Shaziayani Wan Mohd Rosly, Mawardi Omar*

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