

UiTM di hatiku

B Insights



BULLETIN

FACULTY OF BUSINESS AND MANAGEMENT



e-ISSN 2716-599X

FBM INSIGHTS

Faculty of Business and Management
Universiti Teknologi MARA Cawangan Kedah
e-ISSN 2716-599X

The editorial board would like to express their heartfelt appreciation for the contributions made by the authors, co-authors and all who were involved in the publication of this bulletin.

Published by : Faculty of Business and Management,

Universiti Teknologi MARA Cawangan Kedah

Published date : 20 October 2023

All rights reserved. No part of this publication may be reproduced, copied, stored in any retrieval system or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, without the prior permission from the Rector, Universiti Teknologi MARA Cawangan Kedah, Kampus Sungai Petani, 08400 Merbok, Kedah, Malaysia.

The views, opinions, and technical recommendations expressed by the contributors and authors are entirely their own and do not necessarily reflect the views of the editors, the publisher and the university.

RECTOR'S MESSAGE



I would like to extend my gratitude for your visit to FBM Insights Volume 8, a publication brought forth by the esteemed Faculty of Business and Management, UiTM Kedah Branch. This bulletin endeavours to present a concise and beneficial collection of important insights and research findings derived from the domain of social sciences.

FBM Insights aims to simplify complex social science concepts into easily digestible bullet points, making valuable knowledge more accessible to a wider audience. In this bulletin, each article provides a glimpse into the diverse and dynamic world of social sciences, including psychology, sociology, economics, finance, and other pertinent fields. Through concise and informative summaries, the intention is to promote a deeper understanding of human behaviour, societal trends and the multifarious factors that shape our world.

My heartfelt appreciation is proffered to the dedicated researchers and scholars whose works form the foundation of this bulletin, contributing significantly to the ever-changing landscape of knowledge in social sciences. In navigating the modern era's challenges and opportunities, the intrinsic value of social science research in guiding policy decisions and fostering social cohesion cannot be overstated.

I sincerely hope that this bulletin will spark readers' curiosity and inspire them to delve deeper into the myriad facets of human society and behaviour. Irrespective of whether you are a student, educator, or policymaker, I firmly believe that this publication will serve as an invaluable resource in your quest for knowledge.

Once again, thank you for embarking on this journey of discovery with us. Together, let us explore the captivating world of social sciences and its profound impact on our lives.

Thank you.

Prof. Dr. Roshima Haji Said

Rector Universiti Teknologi MARA (UiTM) Cawangan Kedah

FBM INSIGHTS EDITORIAL BOARD

Advisor

Dr. Yanti Aspha Ameira binti Mustapha, Universiti Teknologi MARA Cawangan Kedah

Chief Editor

Dr. Zuraidah binti Mohamed Isa, Universiti Teknologi MARA Cawangan Kedah Dr. Norhidayah binti Ali, Universiti Teknologi MARA Cawangan Kedah

Managing Editor

Dr. Azyyati binti Anuar, Universiti Teknologi MARA Cawangan Kedah Puan Nurul Hayani binti Abd Rahman, Universiti Teknologi MARA Cawangan Kedah

Editors

Dr. Dahlia binti Ibrahim, Universiti Teknologi MARA Cawangan Kedah
Dr. Nur Zainie binti Abd Hamid, Universiti Teknologi MARA Cawangan Kedah
Dr. Roziyana binti Jafri, Universiti Teknologi MARA Cawangan Kedah
Puan Rosliza binti Md. Zani, Universiti Teknologi MARA Cawangan Kedah
Puan Najah binti Mokhtar, Universiti Teknologi MARA Cawangan Kedah
Puan Yong Azrina binti Ali Akbar, Universiti Teknologi MARA Cawangan Kedah
Puan Hanani binti Hussin, Universiti Teknologi MARA Cawangan Kedah
Puan Shakirah binti Mohd Saad, Universiti Teknologi MARA Cawangan Kedah
Encik Mohd Radzi bin Mohd Khir, Universiti Teknologi MARA Cawangan Kedah
Puan Wan Shahrul Aziah binti Wan Mahamad, Universiti Teknologi MARA Cawangan Kedah
Puan Syukriah binti Ali, Universiti Teknologi MARA Cawangan Kedah
Dr Rabitah binti Harun, Universiti Teknologi MARA Cawangan Kedah

Manuscript Editor

Cik Nurul Izzati binti Idrus, Universiti Teknologi MARA Cawangan Kedah Cik Nurfaznim binti Shuib, Universiti Teknologi MARA Cawangan Kedah

Secretary

Puan Intan Nazrenee binti Ahmad, Universiti Teknologi MARA Cawangan Kedah Puan Syahrul Nadwani binti Abdul Rahman, Universiti Teknologi MARA Cawangan Kedah

Technical Board

Dr. Afida binti Ahmad, Universiti Teknologi MARA Cawangan Kedah

Graphic Designer

Dr. Shafilla binti Subri, Universiti Teknologi MARA Cawangan Kedah

DES	STINATION C	FLUENCING M HOICE IN HALAL Abdullah, Noriza N		MUSLIM Vor Edi Azha	TRAVE ar Mohame		
UNI		DEVELOPMENT O ON CAMPUS? nnaim Haji Wahab		(SDGs): lanif Abu Ha	WHAT ssan	CAN 3	
IN E	EDUCATION	RNING: UNLEASH i, Burhanuddin Haji				NTIAL 4	
		DF SUSTAINABILI d Khir & Hadzli Isha		ISLAMIC P	ERSPECT	TIVE 4	
	UCATION	EMENT DRIVING Daing Maruak Sade		ABILITY IN	N MALA	YSIAN 4	
SEF	EVALUATION OF ARTIFICIAL INTELLIGENCE'S IMPACT ON CUSTOMER SERVICE Shakirah Mohd Saad						
OV	PARENTAL STRESS AND CHILDREN'S GAME ADDICTION: A BRIEF OVERVIEW Yong Azrina Ali Akbar, Wan Shahrul Aziah Wan Mahamad & Ramli Saad						
	THE LIVING WAGE: UNDERSTANDING THE IMPORTANCE AND IMPACT Nor Azira Ismail, Jamilah Laidin & Shahiszan Ismail						
	IMPACT OF SOCIAL MEDIA ON UNIVERSITY STUDENTS Nurul Izzati Idrus & Nurfaznim Shuib						
	NAGEMENT P	ANCE OF NO PROFESSIONALS & Nurul Izzati Idrus		SKILLS	FOR O	FFICE 6	
PA'	YMENTS AS A	S OF RETAILERS A PAYMENT ALTE and Nasir & Azlyantii	RNATIVE		CCEPT M	OBILE 60	

SEAMLESS LEARNING: UNLEASHING CLOUD COMPUTING'S POTENTIAL IN EDUCATION

Abd Rasyid Ramli
Faculty of Business and Management, Universiti Teknologi MARA, Cawangan Kedah
arasyidr@uitm.edu.my

Burhanuddin Haji Wahab Academy of Language Studies, Universiti Teknologi MARA, Cawangan Kedah burhan053@uitm.edu.my

Ahmad Fauzi Yahaya Academy of Language Studies, Universiti Teknologi MARA, Cawangan Kedah fauzi559@uitm.edu.my

INTRODUCTION

Across a number of industries, cloud computing has become a game-changer, and education is no different. Educational institutions can improve the learning process for both students and teachers by utilizing cloud-based technologies. The cloud has revolutionized education by facilitating remote learning, collaboration, and personalized learning experiences. Google Workspace for Education and Microsoft 365 Education are cloud-based platforms that offer educators and students access to collaborative tools and learning materials. The global education technology market is projected to reach \$404 billion by 2025, with cloud-based solutions playing a significant role, according to a report by HolonIQ. This essay will examine the many benefits of cloud computing for education and how it has changed conventional educational methods.

THE ADVANTAGES OF CLOUD COMPUTING IN THE LEARNING ARENA

There are many advantages to cloud computing in the learning arena, including:

Enhanced Accessibility and Flexibility

Cloud computing allows for seamless access to educational resources from any internet-connected device. Students can access course materials, assignments, and collaborative tools from home, on the go, or in the classroom. This level of accessibility and flexibility fosters a more personalized and self-paced learning experience, accommodating diverse learning styles and individual needs. According to a study by Li et al. (2017), cloud computing in education promotes anytime, anywhere access to educational materials and resources, enhancing learning flexibility and convenience for students.

2. Cost-Effectiveness

For educational organizations, conventional methods of data storage and infrastructure upkeep can be expensive. Due to the lack of onsite servers and intensive IT support, cloud computing provides a cost-effective alternative. Schools and universities can scale their cloud usage based on their needs with a pay-as-you-go model, maximizing budgetary resources. According to a paper by Aradhya et al. (2019), cloud computing allows educational institutions to considerably cut their operational expenses, freeing up money to invest in other crucial facets of education.

3. Collaboration and Communication

Collaboration and communication between students, teachers, and administrators are made possible via cloud-based technologies. A worldwide learning community is fostered through the real-time sharing of papers, discussion boards, and video conferencing facilities, which enable fruitful interactions and group work while dissolving geographical obstacles. According to a study by Al-Rahmi et al. (2019), cloud-based collaboration tools improve student teamwork and communication while promoting knowledge sharing and group problem-solving.

4. Scalability and Resource Management

The flexibility to scale resources up or down as necessary is required by the dynamic character of educational institutions. Because of the unrivaled scalability that cloud computing provides, universities may easily adjust to changes in student enrollment, storage needs, and processing demands. The intrinsic scalability of cloud computing is acknowledged in research by Martín-Pérez et al. (2018), giving educational institutions the flexibility to react to shifting demands.

CONCLUSION

The education industry is entering a new era of possibilities because of cloud computing, which is altering how students study and teachers impart knowledge. Education institutions may now offer students a more productive and interesting learning experience because of cloud computing's improved accessibility, cost-effectiveness, collaborative features, and scalability. Cloud computing will play an increasingly significant role in determining the future of education as technology develops. With personalized learning experiences, immersive technologies, collaborative learning spaces, efficient administration, and global accessibility, cloud computing will revolutionize education, ensuring that students receive the tailored, engaging, and inclusive education they deserve.

REFERENCES

- Al-Rahmi, W. M., Othman, M. S., & Musa, S. (2019). The role of cloud computing in promoting collaborative learning in higher education. *International Journal of Information and Communication Technology Education*, *15*(3), 68-78.
- Aradhya, V., Patil, P., & Gokhale, S. (2019). Cloud computing in higher education: Opportunities, benefits, and challenges. *International Journal of Engineering & Technology*, 8(1.9), 120-123.
- Li, J., Wang, Q., & Gao, S. (2017). A study of cloud computing in education. *Journal of Physics:* Conference Series, 799(1), 012112.
- Martín-Pérez, J., Muñoz-Expósito, J. E., & Ordieres-Meré, J. (2018). Cloud computing: A flexible and scalable resource for the management of e-learning platforms in engineering education. *IEEE Access*, *6*, 14799-14810.