



**1st ONLINE TEACHING
ENHANCEMENT AND LEARNING
INNOVATION CARNIVAL (eTeLIC)
BOOK SERIES**

ECLECTICNOUS APPROACH IN LEARNING

Editors:
MHD HAFIZ KARAMI MHD ZAIN
MOHAMMAD AFFIQ KAMARUL AZLAN

Copyright UMK PRESS, 2021

All rights reserved. No part of this publication may be reproduced, stored in production transmitted in any form, whether electronic, mechanical, photocopying, recording or otherwise, without having permission from the UMK Press.

Perpustakaan Negara Malaysia

Cataloguing-in-Publication Data

Online Teaching Enhancement And Learning Innovation Carnival (1st : 2021 : Online)

1st ONLINE TEACHING ENHANCEMENT AND LEARNING INNOVATION
CARNIVAL (eTeLIC) BOOK SERIES : ECLECTICNOUS APPROACH IN
LEARNING / EDITORS MHD HAFIZ KARAMI MHD ZAIN, MOHAMMAD
AFIQ KAMARUL AZLAN.

ISBN 978-967-2912-75-0

1. Educational innovations--Malaysia.
2. Web-based instruction--Malaysia.
3. Educational technology--Malaysia.
4. Government publications--Malaysia.
5. Electronic books.

I. Mhd Hafiz Karami Mhd Zain, 1986-.

II. Mohammad Afiq Kamarul Azlan, 1988-.

III. Title.

370.9595

Executive Producer: Azman Hashim. Copy Editor: Amirul Firdaus Zilah, Raihana Sulaiman. Acquisition Editor: Siti Asma Mohd Rozid. Art Director: Yusroyka Karim. Designer: Fatinah Ilias. Technical Assistant: Mohd Suhairi Mohamad.

Published by:

UMK Press

Universiti Malaysia Kelantan

Office of Library and Knowledge Management

16300 Bachok, Kelantan

(Member of Malaysian Scholarly Publishing Council (MAPIM))

(Member of Malaysian Book Publishers Association (MABOPA)

Membership Number : 201903)

Printed by:

Percetakan Mesbah Sdn Bhd

No. 11, 13, & 15, Jalan Tun Perak 6,

Taman Tun Perak, 43200 Cheras,

Selangor Darul Ehsan

Chapter 16: AUGMENTED REALITY APP CREATES EXCITEMENT IN THE RETAIL CLASS	105
<i>Norfazlirda Hairani, Aimi Nadia Ibrahim@Zakaria, Hazriah Hasan, Mardhiah Kamaruddin and Nik Noorhazila Nik Mud</i>	
Chapter 17: AUGMENTED REALITY IN MEDICAL EDUCATION: FACULTY OF MEDICINE UNISZA EXPERIENCES	111
<i>Mohd Faeiz Pauzi, Siti Norazlina Juhari, Salman Amiruddin and Nurulhuda Mat Hassan</i>	
Chapter 18: A WEB APPLICATION DEVELOPED FOR SIMULATED ELECTRONIC HEALTH DOCUMENTATION BY NURSING STUDENTS IN UNIVERSITY MALAYSIA SARAWAK	121
<i>Chan Kim Geok, Cheah Wai Siang, Greta Miranda Goh Kim Choo, Lee Shalin Wan Fei, Chai Li Sze and Ibi Gibreson Manggie</i>	
Chapter 19: A-SMART LU’BAH FOR THE TEACHING OF ARABIC LANGUAGE GRAMMAR FOR NON-SPEAKER	127
<i>Saipolbarin Ramli, Mohammad Taufiq Abdul Ghani and Mohd Zawawi Awang Hamat</i>	
Chapter 20: AUGMENTED REALITY (AR) AS A FUN TEACHING AND LEARNING TOOL FOR ENVIRONMENTAL CLASS	135
<i>Nurul Syazana Abdul Halim, Nor Shahirul Umirah Idris and Norrimi Rosaida Awang</i>	
Chapter 21: ARABIC4U: A WEB MOBILE APPLICATION FOR LEARNING ARABIC LANGUAGE	141
<i>Ahmad Zaki Amiruddin, Zulazhan Ab Halim and Nurkhamimi Zainuddin</i>	
Chapter 22: NEW NORM OF INTRAPRENEUR: FROM CAMPUS TO eCAMPUS	147
<i>Syamsuriana Sidek, Yusrinadini Zahirah Md. Isa@Yusuff, Nurul Azwa Mohamed Khadri & Hazrina Hasbolah</i>	
Chapter 23: INTERACTIVE APPROACH USING E-CAMPUS FOR SUSTAINABLE SCIENCE COURSES	155
<i>Noor Syuhadah Subki</i>	

Chapter 21:

ARABIC4U: A WEB MOBILE APPLICATION FOR LEARNING ARABIC LANGUAGE

Ahmad Zaki Amiruddin, Zulazhan Ab Halim and Nurkhamimi Zainuddin

Learning Outcome(s)

Cluster 1 and 2

Course Area(s)

Arabic Language for Beginners



INTRODUCTION

Students nowadays are known as a generation of “All Technology All the Time” and “Born Digital” (Barnes and Noble College, 2015). This definition refers to Generation Z (Gen-Z), born between 1998 to 2009 and currently 20-22 years old (Muhammad Modi et al., 2017). According to a study conducted by Barnes and Noble College (2015), Gen-Z’s learning preference is online activities through websites, smart devices, etc.

While technology is widely used in this era and Gen-Z students prefer tech-based learning, the Arabic language teaching and learning approaches are still in the old notch using Arabic-Malay translation methods and teacher-centred strategies (Abdul Razif et al., 2017). Among the recommendation for this issue, Ismail Suardi (2015) suggested