MOHD. ELMAGZOUB ELTAHIR Ph.D.

Associate Dean and Associate Professor
College of Humanities and Sciences.
Ajman University, UAE.

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Google Scholar: https://scholar.google.com/citations?user=OVUKMKQAAAAJ&hl=en
Scopus: https://www.scopus.com/authid/detail.uri?authorId=57210316518
Profile: https://www.ajman.ac.ae/en/chs/directory/staff/mohd-elmagzoub-ahmed-babiker-eltahir

An Educational Technology Specialist with over 10 years of experience in Teaching, Training, planning, and developing Courses at University undergraduate & graduate level to improve Teaching/learning environment by using Instructional Technology, Social media, and web2.0 applications.

Academic Qualifications

Jul. 2004 – Nov. 2007
Ph.D. Education (Educational Technology), Education College, University of Khartoum, SUDAN.
Thesis Title: "E-learning in the Arab world status, issues, and future"

Feb.2001 – Apr. 2003.
MA. Educational Technology, Education Department, University of Southern Queensland, Toowoomba, Australia.

Aug.1988 - Feb.1993
B.Sc. Computer Science and Statistic, Science College., United Arab Emirates University (UAEU), Al Ain, U.A.E.

Professional Experience

Aug 2020 - present
Associate Professor: College of Humanities and Sciences. Ajman University, UAE

Aug 2016 – July 2020
Assistant Professor: College of Humanities and Sciences. Ajman University, UAE

Aug 2012 – June 2016
Assistant Professor: College of Education and Basic Sciences. Ajman University, Fujairah Campus, UAE

August 2011-Jun 2012
Part time Assistant Professor: Education College, Al Ghurair University, Dubai, UAE.

Sep 2008 – Augs.2012
Educational Supervisor (IT): Ministry of Education, UAE.

Sep 1995 – Augs.2000
Teacher (IT): Ministry of Education, UAE.

Professional Certificates

- International Computer Driving License (ICDL)
- Certified Training Professional (CTP)
- Moodle Educator Certificate (MEC)

Courses Taught

Postgraduate:

- Educational Technology
- Multimedia in Education
- IT Teaching methods
- Methods of Teaching Graphic Design
- Methods of Teaching Arts
- Methods of Teaching Design, Technology and Innovation
- School Classroom Management

Undergraduate:

- Technology in Education
- The Teaching Profession & Teacher Role
- School Classroom Management
- Methods of Teaching Math
- Methods of Teaching Science
- Construction & Development of Curriculum
- Leadership & Team Building

Publications (last five years)

Peer Reviewed Journals

1. Alsalhi, N. R., Qusef, A. D., Al-Qatawneh, S. S., & **Eltahir, M. E.** (2022). Students' Perspective on Online Assessment during the COVID-19 Pandemic in Higher Education Institutions. Information Sciences Letters, 37-46.
2. O Ahmed, S Nasef, AA Rawashdeh, **M Eltahir**. (2021). The relationship between level awareness of school teachers on electronic security of students with some variables. Dirasat: Human and Social Sciences 48 (4), 239-253
3. **Eltahir, M**. E., Alsalhi, N. R., Al-Qatawneh, S., & Al-Masri, G. (2021). The Effect of Video Recording in Micro-Teaching Activities on Preparing Female Students in Teacher Education Programs in the GCC Countries. Review of International Geographical Education Online, 11(4), 1282-1299.
4. Alsalhi, N. R., **Eltahir, M.**, Al-Qatawneh, S., Ouakli, N., Antoun, H. B., Abdelkader, A. F., & Al Jumaili, L. (2021). Blended Learning in Higher Education: A Study of Its Impact on Students' Performance. International Journal of Emerging Technologies in Learning, 16(14).

5. S Al-Qatawneh, N Alsalhi, **M Eltahir**, O Siddig. (2021). The representation of multiple intelligences in an intermediate Arabic-language textbook, and teachers' awareness of them in Jordanian schools. Heliyon, 7 (5), e07004
6. O Ahmed, S Nasef, AA Rawashdeh, **M Eltahir**. (2021). Teacher's awareness to develop student cyber security: A Case Study. Turkish Journal of Computer and Mathematics Education, 12 (10), 5148-5156
7. NR Alsalhi, **M Eltahir**, E Dawi, A Abdelkader, S Zyoud. (2019). The Effect of Blended Learning on the Achievement in a Physics Course of Students of a Dentistry College: A Case Study at Ajman University. Electronic Journal of e-Learning, 19 (1)
8. NR Alsalhi, S Al-Qatawneh, **M Eltahir**, K Aqel. (2021). Does Blended Learning Improve the Academic Achievement of Undergraduate Students in the Mathematics Course? A Case Study in Higher Education. EURASIA Journal of Mathematics, Science and Technology Education 17 (4), em1951
9. **ME Eltahir**, NR Alsalhi, S Al-Qatawneh, HA AlQudah, M Jaradat. (2021). The impact of game-based learning (GBL) on students' motivation, engagement and academic performance on an Arabic language grammar course in higher education. Education and Information Technologies, 1-28
10. NR Alsalhi, S Al-Qatawneh, **M Eltahir**, F Althunibat, K Aljarrah. (2020). The Role of Academic Electronic Books in Undergraduate Students' Achievement in Higher Education. Heliyon 6 (11), e05550
11. OS Ahmed, SA Nasef, AZA Rawashdeh, **ME Eltahir**. (2020). School' Teacher's Awareness of Student Electronic Protection, Solid State Technology 63 (5), 79 - 86
12. Sami Sulieman Al-Qatawneh, Najeh Rajeh Alsalhi, **Mohd. Elmagzoub Eltahir**, The citizenship values included in intermediate stage Arabic-language textbooks and teachers' awareness of them in the UAE: A case study, Heliyon, Volume 5, Issue 11, 2019. https://doi.org/10.1016/j.heliyon.2019.e02809.
13. Al-Qatawneh, S., **Eltahir, M. E.**, & Alsalhi, N. R. (2019). The effect of blended learning on the achievement of HDE students in the methods of teaching Arabic language course and their attitudes towards its use at Ajman University: A case study. Education and Information Technologies, 1-27. https://doi.org/10.1007/s10639-019-10046-w
14. Najeh Rajeh Alsalhi, **Mohd. Elmagzoub Eltahir**, Sami Sulieman Al-Qatawneh, The effect of blended learning on the achievement of ninth grade students in science and their attitudes towards its use, Heliyon, Volume 5, Issue 9, 2019, e02424, ISSN 2405-8440, https://doi.org/10.1016/j.heliyon.2019.e02424.
15. **M. E. Eltahir**, "E-Learning in Developing Countries: Is it a Panacea? A Case Study of Sudan," in IEEE Access, vol. 7, pp. 97784-97792, 2019. doi: 10.1109/ACCESS.2019.2930411
16. **Eltahir, M.**, Al-Qatawneh, S., & Alsalhi, N. (2019). E-Textbooks and Their Application Levels, from the Perspective of Faculty Members at Ajman University, UAE. International Journal of Emerging Technologies in Learning, 14(13).

17. **Eltahir, M.E.**, Al-Qatawneh, S., Al Ramahi, N., & Alsalhi, N. (2019). The perspective of students and faculty members on the efficiency and usability of e-learning courses at Ajman University: A case study. Journal of Technology and Science Education, 9(3), 388-403. https://doi.org/10.3926/jotse.590

18. **Eltahir, M.** (2017). Instructional Design Model for Applying Flipped Learning in Higher Education Institutions. European Journal of Social Science Education and Research, 4(5), 58-69. doi:10.26417/ejser. v11i1.p58-69

19. **M. Elmagzoub Babiker**. (2015). *For Effective Use of Multimedia in Education, Teachers Must Develop their Own Educational Multimedia Applications*. The Turkish Online Journal of Educational Technology (TOJET). October 2015, volume 14 issue 4, p. 62-68. Turkey.

20. **M. Elmagzoub Babiker**. (2015). *The importance of a student's book to achieve the educational goals of information technology curriculum in United Arab Emirates from the viewpoint of Information Technology teachers*. The International Interdisciplinary Journal of Education (IIJOE). Volume 4, Issue 1 January 2015. JORDAN.

21. **M. Elmagzoub Babiker**. (2014). *Challenges and Future of E-Learning in the Arab World*. paper presented in the INTED2014: 8th International Technology, Education and Development Conference - Valencia (Spain).

22. **M. Elmagzoub Babiker** (2013). *The Effective Use of the New Technology into Schools in the Arab World, Particularly In UAE*. paper presented in the, ICERI2013: 6th International Conference of Education, Research and Innovation - Seville (Spain).

Publications/ Books

- Babiker, M. E. A. (2016). Methods of Teaching Information Technology: CreateSpace Independent Publishing Platform. North Charleston, SC, USA.
- 2011-2012 ICT Curriculum (Teachers Guide Book) U.A.E Ministry of Education

Conferences

- 20th ICIE-Ajman International Conference 2021 on: Excellence, Gifted Education, Innovation, & Creativity in Basic-Higher Education. Ajman, UAE. (June 10-12, 2021)
- 5th Annual Conference of the Scholarship of Teaching and Learning, Zayed University, Dubai, UAE. January 08, 2020
- 5th International Conference on Education – ICEDU 2019, Kuala Lumpur, Malaysia. 5-7 April 2019
- 4th Annual Conference of the Scholarship of Teaching and Learning, Zayed University, Dubai, UAE. January 09, 2019
- 3rd Annual Conference of the Scholarship of Teaching and Learning, Zayed University, Dubai, UAE. January 09, 2018
- 2nd Blended Teaching and Learning Symposium, UAE University, Al Ain, UAE. 13/14 November 2018.
- 13th International Conference on Social Sciences. Vienna, 6-7 October 2017.

- INTED2014: 8th International Technology, Education and Development Conference - Valencia (Spain) March 10th-12th, 2014
- ICERI2013: 6th International Conference of Education, Research and Innovation - Seville (Spain) 20 -12 November 2013

Curriculum Development

- ICT curriculum for the IT Subject. Ministry of Education-U.A.E.
- Online courses using the Moodle LMS. Ajman University.
- Curriculum development committees.
- Instructional media production for exhibitions and public education schools.

Research Fields

- Technology in Education, E-learning, Blended learning.
- Web2.0 and social media Applications for Teaching and learning.
- Multimedia in Education, Flipped classroom, Game based learning.

Awards

- Sharjah award for excellence in education, 2009
- Distinguished Researcher Award College of Humanities and Sciences, AU, 2020

Research grants awarded

Year: 2017-2018 Funded by: GDSR, AU (Ref. # 2017-A-ED-05). Topic: The Efficiency and Usability of E-Learning Courses at Ajman University Internal Grant: 15,000 AED Role in Research: Principal Investigator	Year: 2019-2020 Funded by: GDSR, AU (Ref. # 2019-IRG-HBS-1). Topic: The impact of game-based approach on students' motivation, engagement and achievement Internal Grant: 4,200 AED Role in Research: Co-Investigators
Year: 2019-2020 Funded by: GDSR, AU (Ref. # 2019-IRG-HBS-4). Topic: Teacher's awareness to develop student cyber security Internal Grant: 6,000 AED Role in Research: Co-Investigators	Year: 2020-2021 Funded by: GDSR, AU (Ref. # 2020-COVID19-10). Topic: The Role of Universities in Managing the Crisis of COVID-19 Internal Grant: 4,000 AED Role in Research: Co-Investigators
Year: 2020-2021 Funded by: GDSR, AU (Ref. # 2020-COVID19-11). Topic: Evaluating the reality of the experience of applying online learning during a pandemic COVID-19 Internal Grant: 6,500 AED Role in Research: Co-Investigators	Year: 2020-2021 Funded by: GDSR, AU (Ref. # 2020-COVID19-12). Topic: E-exam or not E-exam: The Impact of COVID 19 on Students' Performance Assessment Internal Grant: 5,000 AED Role in Research: Principal Investigator

Year :2020-2021 Funded by: GDSR, AU (Ref. # 2020-COVID19-14). Topic: The effectiveness of using mobile learning in improving the achievement of undergraduate students Internal Grant - 3,000 AED Role in Research: Co-Investigators	Year :2021-2022 Funded by: GDSR, AU (Ref. # 2021-IRG-HBS-3). Topic: Fab lab laboratories as a mechanism to stimulate innovation among university students Internal Grant - 7,200 AED Role in Research: Co-Investigators
Year :2021-2022 Funded by: GDSR, AU (Ref. # 2021-IRG-HBS-17). Topic: The implementation of online learning in conventional higher education institutions during the spread of COVID-19 Internal Grant - 8,000 AED Role in Research: Principal Investigator	Year :2021-2022 Funded by: GDSR, AU (Ref. # 2021-IRG-HBS-18). Topic: The reality of using synchronous and asynchronous e-learning in university education in United Arab Emirates Internal Grant - 6,000 AED Role in Research: Co-Investigators
Year :2021-2022 Funded by: GDSR, AU (Ref. # 2021-IRG-HBS-5). Topic: Teaching practices applied in higher educational institutions during the spread of Covid-19 pandemic Internal Grant - 8,000 AED Role in Research: Co-Investigators	Year :2021-2022 Funded by: GDSR, AU (Ref. # 2021-IRG-HBS-4). Topic: Students' perspective on online assessment during the COVID-19 pandemic in higher education Internal Grant - 8,000 AED Role in Research: Principal Investigator

Academic and Committee's work

University Level:

- Chair Ajman University Staff Affairs Committee
- Member Ajman University Research Council.
- Member Ajman University Curricular and Study Plans Committee

College Level

- Chair Scientific Research Committee.
- Chair Student Discipline and Academic Integrity Committee
- Chair Timetable Committee
- Member College Council.
- Member Planning and Budget Committee
- Member Academic Curriculum Plans and Educational Technology Committee
- Member Promotion Committee

Department Level:

- Chair Scientific Research Committee.
- Member Student Discipline and Academic Integrity Committee
- Member Timetable Committee
- Member Activities and Event Committee
- Member Academic Curriculum Plans and Educational Technology Committee
- Member Promotion Committee

Society Level:

- Member of the ministry of education committee for information technology curriculum, Ministry of education-U.A.E, 2008-2012.
- Member of the committee for developing training program for the IT teachers, Sharjah Education Council, 2016-2020.

Professional Membership

- Computer Science Teachers Association
- Internet Society
- The International Society for Technology in Education
- Sudan Internet Society
- Sudanese society for information technology
- Scientific committee member - Rashid bin Humaid Award for Culture and Sciences
- Scientific committee member of ICEDU 2020
- Editorial Board Members in "Education Journal (EDU); ISSN: 2327-2600 (Print) ISSN: 2327-2619 (Online)
- Member of the Advisory Council for the College of Education - Al Ghurair University, Dubai 2011-14
- Organizing Committee -The 20th International Conference on Excellence, Gifted Education, Creativity and Innovation in Basic Education and Higher Education 2021.