#### MOHD. ELMAGZOUB ELTAHIR, Ph.D.

**Associate Professor** 

**Education Department** 

College of Humanities and Sciences.

Ajman University, UAE.

#### elmagzoub@gmail.com

Mob: +971 50 7577490

Scopus: <a href="https://www.scopus.com/authid/detail.uri?authorId=57210316518">https://www.scopus.com/authid/detail.uri?authorId=57210316518</a>

Google Scholar: <a href="https://scholar.google.com/citations?user=OVUKMKQAAAAJ&hl=en">https://scholar.google.com/citations?user=OVUKMKQAAAAJ&hl=en</a>

ORCID iD: https://orcid.org/0000-0003-2404-3497

An Educational Technology Specialist with over 15 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 AI applications.

## **Academic Qualifications**

Jul. 2004 - Nov. 2007

Ph.D. Education (Educational Technology), College of Education, University of Khartoum, SUDAN.

Thesis Title: "E-learning in the Arab world status, issues, and future"

Feb.2001 – Apr. 2003.

MA. Educational Technology, School of Education, University of Southern Queensland, Australia.

Aug.1988 - Feb.1993

**B.Sc**. Computer Science and Statistics, College of Science., United Arab Emirates University (UAEU), U.A.E.

### **Professional Experience**

• Sep. 2024 – Present

**Associate Professor, HOD:** Department of Education, College of Humanities and Sciences. Ajman University, UAE

• Sep. 2023 – Aug. 2024

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

• Sep. 2019 – Aug. 2023

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

- Aug. 2016 Aug. 2019
   Assistant Professor: College of Humanities and Sciences. Ajman University, UAE
- Aug. 2012 Aug. 2016
   Assistant Professor: College of Education and Basic Sciences. Ajman University, Fujairah Campus, UAE
- Aug. 2011-Jun 2012
   Part time Assistant Professor: Education College, Al Ghurair University, Dubai, UAE.
- Sep. 2008 Aug. 2012 Educational Supervisor (IT): Ministry of Education, UAE.
- Sep. 1995 Aug.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
- Methods of Teaching Information Technology
- Methods of Teaching Graphic Design
- Methods of Teaching Arts
- Methods of Teaching Design, Technology and Innovation
- School Classroom Management
- Educational Measurement and Evaluation
- The Teaching Profession & Teacher Role

#### 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
- Educational Evaluation
- Statistics

## Publications (last five years) Peer Reviewed Journals

- 1. Eltahir, M. E., Al Salhi, N. R. (2024). Impact of the Flipped Classroom on Academic Achievement, Motivation, and Engagement: A Higher Education Case Study. Contemporary Educational Technology, Accepted. (Scopus, Q1).
- 2. Eltahir, M. E., Babiker, F. M. (2024). The Influence of Artificial Intelligence Tools on Student Performance in E-Learning Environments: Case Study. Electronic Journal of e-Learning, Accepted. (Scopus, Q1).
- 3. Elsayed, W., Alsalhi, N. R., Eltahir, M. E., & Al-Qatawneh, S. S. (2024). The Role of Autism Centers in Enhancing the Social Skills of Autistic Children from the Perspective of Social Workers in Autism Centers. Journal of Human Rights and Social Work, 1-13. (Scopus, Q2)
- 4. Alsalhi, N. R., Taani, O., Al Arabi, K. S., Al-Qatawneh, S., Annamalai, N., Al-Tarawneh, S., & Eltahir, M. E. (2023). Impact of the Know-Want-Learn (KWL) Strategy on Academic Mathematics Achievements for International Students. Journal of International Students, 13(3), 460-478. (Scopus, Q2)
- 5. Eltahir, M. E., Annamalai, N., Zyoud, S. H., Al Salhi, N. R., & Zakameh, B. (2023). Exploring the Adoption of Multiple Intelligences in Micro Credentials by Educators in Malaysian Higher Education. The Qualitative Report, 28(12), 3514-3535. (Scopus, Q1)
- 6. Eltahir, M. E., Annamalai, N., Uthayakumaran, A., Zyoud, S. H., Ramírez García, A., Mažeikienė, V., ... & Al Salhi, N. R. (2023). Students' Experiences of Fairness in Online Assessment: A Phenomenological Study in a Higher Education Institution Context. SAGE Open, 13(4), 21582440231209816. (Scopus, Ql\*)
- 7. Ahmed, O. S., Ahmed, A., Eltahir, M. E., Gad, S., Ahmed, A. S., Noufal, Z. M., & Al Rawashdeh, A. Z. (2023). The Effect of COVID-19 on Family Support for Home-Schooling in Urban Areas. Emerging Science Journal, 7(5), 1787-1796. (Scopus, Q1)
- 8. Ahmed, O. S., & Eltahir, M. E. (2023). The Impact of COVID-19 on Family Values and Relations: A Case Study of Ajman Emirate Family. *Social Space*, 23(1), 500-534. (Scopus, Q1)
- 9. Abdel Rahman, R. M., Alsalhi, N. R., Elmagzoub Eltahir, M., Abdellatif, S., & Alzoubi, A. M. (2023). Faculty Perceptions of Online Learning During the Coronavirus Outbreak. *International Journal of Interactive Mobile Technologies*, 17(14). (Scopus, Q2)
- 10. Saeed, B. Q., Al Salhi, N. R., Guraya, S. Y., Al Qatawneh, S. S., Elmagzoub Eltahir, M., Adrees, A. O., ... & Annamalai, N. (2023). E-assessment during the Coronavirus Outbreak from the Perspective of Undergraduate at the University of Sharjah, UAE. *International Journal of Interactive Mobile Technologies*, 17(13). (Scopus, Q2)
- 11. Eltahir, M. E., Annamalai, N., Uthayakumaran, A., Zyoud, S. H., Zakarneh, B., & Al Salhi, N. (2023). A Qualitative Study on Malaysian Academics' Perceptions and Suggestions on Gamified Learning. *The Qualitative Report*, 28(7), 2011-2028. (Scopus, Q1)

- 12. Annamalai, N., Eltahir, M. E., Zyoud, S. H., Soundrarajan, D., Zakarneh, B., & Al Salhi, N. R. (2023). Exploring English language learning via Chabot: A case study from a self-determination theory perspective. *Computers and Education: Artificial Intelligence*, 100148. (Scopus, Q1\*)
- 13. Alsalhi, N. R., Eltahir, M. E., & Alhubaishi, H. (2023). The Impact of Education Quality, Faculty Competence and Learning Environment on the Community Satisfaction in Terms of Student Performance: Moderating Role of Higher Education System. *Eurasian Journal of Educational Research*, 103(103), 62-77. (Scopus, Q2)
- 14. Abdellatif, S., Shomotova, A., Trabelsi, S., Husain, S., Alsalhi, N., & Eltahir, M. (2023). Transition to Distance Learning: Student Experience and Communication during the COVID-19 Pandemic in the United Arab Emirates. *Sustainability*, 15(8), 6456. (Scopus, Q1)
- 15. Alsalhi, N. R., Al Rawashdeh, A., Eltahir, M. E., Zakarneh, B., & Annamalai, N. (2023). Challenges in online learning of English as a foreign language during the COVID-19 pandemic: Students' perspective at Ajman University, UAE. *International Journal of English Language and Literature Studies*, 12(2), 130-146. (Scopus, Q1\*)
- 16. Eltahir, M. E., Alsalhi, N. R., Torrisi-Steele, G., & Al-Qatawneh, S. S. (2023). The Implementation of Online Learning in Conventional Higher Education Institutions During the Spread of COVID-19: A Comparative Study. *International Journal of Emerging Technologies in Learning*, 18(1), 68. (Scopus, Q1)
- 17. Eltahir, M., & S Ahmed, O. (2023). Cybersecurity Awareness in African Higher Education Institutions: A Case Study of Sudan. *Information Sciences Letters*, 12(1), 13. (Scopus, Q2)
- 18. Abdellatif, S., Eltahir, M., Al Salhi, N., & Al Qatawneh, S. (2023). Distance Learning in Emergencies: Social and Pedagogical Relations in the Context of the COVID-19 Pandemic. *Information Sciences Letters*, 12(1), 19. (Scopus, Q2)
- 19. Al-Qatawneh, S., Alsalhi, N., Eltahir, M., Althunibat, F., Jaradat, M., & Aljarrah, K. (2022). Effects and Perceptions of Mobile Learning in Higher Education. *Emerging Science Journal*, 6, 78-91. (Scopus, Q2)
- 20. Eltahir, M. E., Alsalhi, N. R., & Al-Qatawneh, S. S. (2022). Implementation of E-exams during the COVID-19 pandemic: A quantitative study in higher education. *PloS one*, 17(5), e0266940. (Scopus, Q1)
- 21. Alsalhi, N., Omar, K., Shehieb, W., Eltahir, M., Al-Qatawneh, S. (2022). Undergraduate students' perceptions of the use of simulation software through online learning in colleges of engineering during the covid-19 pandemic: A case study at al-Balqa applied university, Jordan. *Periodicals of Engineering and Natural Sciences* (PEN), 10(1), 678-691. (Scopus, Q1)
- 22. Rajeh Al Salhi, N., Salim Al-yateem, S., Habboush, M., & Al-yateem, N., Al-Qatawneh, S., Eltahir, M. (2022). The Effect of Using the Integrating technology and 3E Learning Cycle in Implementation of Practical Activities on the Achievement of the Eighth-graders in Science. *Information Sciences Letters*, 11(2), 61. (Scopus, Q2)

- 23.Rahman, R. M. A., Alsalhi, N. R., Eltahir, M. E., Al-Qatawneh, S. S., & Alzoubi, A. M. A. (2022). Applying Online Learning in Higher Education Institutions During the COVID-19 Pandemic: A Field Study in the United Arab Emirates (UAE). *Information Sciences Letters*, 639-656. (Scopus, Q2)
- 24. 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. (Scopus, Q2)
- 25. 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 (Scopus, Q3)
- 26. 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. (Scopus, Q3)
- 27.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). (Scopus, Q1)
- 28. 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 (Scopus, QI)
- 29. 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. (Scopus, Q3)
- 30.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) (Scopus, Q1)
- 31. 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. (Scopus, Q1)
- 32. 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. (Scopus, QI)
- 33.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. (Scopus, Q1)
- 34. OS Ahmed, SA Nasef, AZA Rawashdeh, ME Eltahir. (2020). School' Teacher's Awareness of Student Electronic Protection, *Solid State Technology* 63 (5), 79 86. (Scopus, Q3)

- 35. Sami Al-Qatawneh, Najeh Alsalhi, **Mohd.** 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. (Scopus, Q1)
- 36. 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. (Scopus, QI)
- 37. Najeh Alsalhi, **Mohd. Eltahir**, Sami 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. (**Scopus**, **Q1**)
- 38. 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. (Scopus, Q1)
- 39.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). (Scopus, Q1)
- 40. 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. (Scopus, Q1)

## 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**

- The First Family and Society International Conference (FSC 2024). Ajman, UAE, 24-25 April 2024.
- The 8th International Conference on Information and Education Innovations (ICIEI 2023). Manchester, UK, 13-15 April 2023.
- 7th Annual Conference of the Scholarship of Teaching and Learning, Zayed University, Dubai, UAE. October 28, 2022
- 2022 8<sup>th</sup> International Conference on Information Management, Cambridge, UK, 25-27 March 2022.
- 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

- Professional Postgraduate Diploma in Teaching Program
- Educational Technology Courses
- Methods of Teaching Courses
- 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

- AI applications in Education
- 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

### Academic and Committee's work

#### University Level:

- Member, Council for Academic Affairs
- 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.

### References

1. Prof. Shaher Mohammad Momani. University of Jordan, Amman <a href="mailto:shahermm@yahoo.com">shahermm@yahoo.com</a>
Mobile: (962)799774979.

2. Prof. Alajab Moh'd Alajab Arabian Gulf University, Manama alagabm2013@gmail.com Mobile: (973)39782411.