

## MOWAFAQ OMAR AL-QADRI



**NATIONALITY** : JORDANIAN  
**D.O.B** : 1<sup>ST</sup> MAY 1982  
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### CAREER'S OBJECTIVES

To develop the competency and relevant experiences in academic field, by enhancing the related skills in becoming a great academician and to start my teaching career at a well reputed institute. Besides, to achieve good progress in my career through all my best subject knowledge and great teaching efforts.

### EDUCATIONAL BACKGROUND

- (2014-2019)** Universiti Utara Malaysia, Sintok, Kedah, Malaysia  
**Ph.D in (Mathematics, Abstract Algebra)**  
**Thesis Title: Combinatorial Design of Cyclic Cycle Factorization and Related Cyclic Triple Systems.**
- (2008-2011)** Al al-Bayt University, Almafraq, Jordan  
**Master in (Mathematics, Abstract Algebra)**  
**Thesis Title: Finite Groups in Which Certain Subgroups are Semiperumtably Embedded**  
**(Grade: 91.63)**
- (2000- 2004)** Al al-Bayt University, Almafraq, Jordan.  
**B.Sc in Mathematics**
- (1999-2000)** Jarash Secondary School ,Jordan, Jarash  
**Secondary Certificate (Scientific)**

### LANGUAGE COMPETENCY AND PERSONAL TRAITS

#### Language proficiency:

English



Arabic



## **Personal Traits:**

1. Able to work under pressure and limited time.
2. Able to complete any work given within reasonable prescribed period.
3. High in Self-assurance and self-confident
4. Good in discipline and attitude
5. Good in time management
6. High anticipation in discovering new things.
7. Able to work in team and cooperate well in handling tasks.

## **WORKING EXPERIENCES**

- 1. Jerash University, Assistant Professor**
  - October 2021 –present
- 2. Ministry of Education, Kuwait, Math Teacher**
  - September 2015 – September 2017
- 3. Dar Al-Alrqam School, Jordan, Math Teacher**
  - September 2013 – January 2014
- 4. King Saud University, Saudi Arabia, Lecturer**
  - September 2012 – June 2013
- 5. Ministry of Education, Jordan, Math Teacher**
  - September 2004 – September 2012.

## **COMPUTER SKILLS**

1. Microsoft Office Word
2. Microsoft Office Excel
3. Microsoft Office PowerPoint

## **COURSES**

1. ADVANCED PRECALCULUS: GEOMETRY, TRIGONOMETRY AND EXPONENTIALS, UNIVERSITY OF PADOVA.
2. Classroom Technology and Electronic Tests, King Saud University
3. ICDL.

## PUBLICATIONS

- 1 Alqadri. M., & Ibrahim. H. (2017). Near cyclic  $(\square_1, \square_2, \dots, \square_\square)$  -cycle system of complete multigraph. Far East Journal of Mathematical Sciences (FJMS). 101(8), pp. 1671-1690. (Scopus).
- 2 Alqadri, M., & Ibrahim, H. (2017). On the cyclic decomposition of complete multigraph into near Hamiltonian cycles. In AIP Conference Proceedings (Vol. 1905, No. 1, p. 030008). AIP Publishing. (Scopus).
- 3 Alqadri. M., Ibrahim. H., & Karim. S. (2018). On cyclic triple system and factorization. Journal of Engineering and Applied Sciences. (Scopus).
- 4 Mowafaq Alqadri, Haslinda Ibrahim, and Sharmila Karim, "Cyclic Triple Factorization," IAENG International Journal of Applied Mathematics, vol. 50, no.4, pp895-906, 2020 (Scopus).
- 5 M. Alqadri, H. Ibrahim, & S. Karim "Decompositions of Complete Multigraphs into Cyclic Designs," *JOIV : International Journal on Informatics Visualization*, vol. 4, no. 2, , Apr. 2020.
- 6 Alqadri. M., Ibrahim. H., & Karim. Decomposition of complete multigraph into wheel graphs for cyclic triple system. Iraqi Journal of Science. (Under Review) (Scopus).
- 7 Alqadri. M., Ibrahim. H., & Karim, Decomposing all  $\square$ -subset of  $\mathbb{Z}_\square$  into cyclic triple systems, AKCE International Journal of Graphs and Combinatorics. (Under Review) (Scopus)

## REFERENCES

1. Prof. Dr. Haslinda Ibrahim  
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Universiti Utara Malaysia  
Email: [linda@uum.edu.my](mailto:linda@uum.edu.my)
2. Dr. Sharmila Karim  
Department of Mathematics  
Universiti Utara Malaysia  
Email: [mila@uum.edu.my](mailto:mila@uum.edu.my)
3. Prof. Dr. Khaled Al-Sharo,  
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