## دائرة الموارد البشرية

# **Human Resources Department**

Date: 16 / 12 / 2024

# **CURRICULUM VITAE**



### PERSONAL INFORMATION

Faculty Member Name: ferial Mahmoud Mohammed al-haj Mahmoud

Academic Rank: Associate Professor

Faculty: Educational and Psychological Sciences

Department: Educational Psychology and Educational and Psychological Counseling

Nationality: Jordanian

Address: Amman - Al-Jubaiha Telephone Number: 0795680785

Email: f.alhajmahmoud@aau.edu.jo

### ACADEMIC QUALIFICATIONS

Degrees with fields, institution, and date

- B.S. in Computer Science, Yarmouk University, 1989.
- M.Sc. in Measurement and Evaluation, Mutah University, 2002.

Project / theses title: Statistical Significance, Practical Significance and Statistical Test Power for Statistical Tests Which Were Used in Master Thesis in Educational Sciences Faculty in Mutah University.

 Ph.D. in Educational Psychology - Measurement and Evaluation, Amman Arab University for Graduate Studies, 2007.

Dissertation title: Differences in ability and item parameters, information function, and predictive validity of a verbal comprehension test scored as separate items and as testlets.





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#### ACADEMIC EXPERIENCE

- Duration: (11) years
- University: Umm Al-Qura University and University of Jeddah
- Academic Rank: Associate Professor
- Date the rank was granted: 2018
- The body granting the rank: University of Jeddah
- College: College of Education
- Country: Saudi Arabia

### NON-ACADEMIC EXPERIENCE

- Duration: 2 years
- Institution: Educational testing services company (ETS)
- Department: Tests Development
- Country: Jordan + Qatar + USA

### CERTIFICATIONS OR PROFESSIONAL REGISTRATIONS

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### CURRENT MEMBERSHIP IN PROFESSIONAL ORGANIZATIONS

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#### HONORS AND AWARDS

None

### SERVICE ACTIVITIES

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#### THE MOST IMPORTANT PUBLICATIONS IN LAST FIVE YEARS

- A Structural Model for the Relationships between Self-Esteem, Achievement
   Motivation and Social Responsibility for University of University of Jeddah, 2024,
   Journal of Educational Sciences, Prince Sattam bin Abdulaziz University, Volume
   (10), Issue (2), pp. 493 524.
- 2. The effectiveness of a training program based on the think-aloud strategy in improving problem-solving skills among university students, 2024, Journal of Educational Sciences-King Saud University, Volume 36, Issue 1, Pages 47-68.
- 3. The Role of Psychological Variables in the Spread of Extremist Ideologies among University Students, 2023, Arab Journal for security studies, Volume 30, Issue 20, pp. 124-138.





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- 4. The Factorial Structure and the standards of the fifth edition of 16PF (a psychometric study), 2023, The Academic Journal for Scientific Research and Publication, Volume 37, pp. 265-282.
- 5. Using the Generalized Partial graded Model in constructing a Measure of Students' Attitudes towards Changing Their Answers to Multiple Choice Questions, 2023, Educational Journal Kuwait University, Volume 37, Issue 146, pp. 219-242.
- 6. Psychological Security during Coronavirus Pandemic for a sample of University of Jeddah Students, 2023, Dirasat University of Jordan, Volume 50, issue One, 388 400.
- 7. Being affected by Intellectual Extremism in the Social Media According to Some Psychological Variables, 2022, The Arab Journal for Security Studies, Volume 38, Issue 1, 51-64.
- 8. Students' Attitudes at the University of Jeddah Towards E-Tests, 2021,
  International Transaction Journal of Engineering, Management, & Applied Sciences
  & Technologies, Issue 13, Volume 12, pp. 1-16.
- 9. Psychological well-being program efficacy on meaning in life in a sample of University of Jeddah students, 2021, Journal of Psychology in Africa, Issue 3, Volume 31, pp. 232-237.
- 10. constructing a measure for the attitude towards electronic tests according to the graded response model, 2021, Saudi Journal of Psychological Sciences, Issue 67, pp. 25-42.

#### INSTITUTIONAL PROFESSIONAL DEVELOPMENT ACTIVITIES IN THE LAST FIVE YEARS

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### RESEARCH LINK (Scopus and Google Scholar)

- https://scholar.google.com/citations?user=15nl4okAAAAJ&hl=ar
- https://www.researchgate.net/profile/Ferial-Mahmoud
- https://www.scopus.com/authid/detail.uri?authorld=57225047415
- https://orcid.org/0000-0002-1568-5730

#### LANGUAGES

- Arabic
- English



