

Date 21/10 / 2024

FERIAL MAHMOUD MOHAMMED AL-HAJ MAHMOUD



PERSONAL INFORMATION

Title: Faculty Member

Academic Rank: Associate Professor

Date & Place of Birth: Zarqa 1967

Nationality: Jordanian

Address: Amman - Al-Jubaiha

Phone No.: 0795680785

ACADEMIC QUALIFICATIONS

Degree	Major	Duration (From-To)	University	Country
PhD	Measurement & Evaluation	2004 - 2007	Amman Arab University for Graduate Studies	Jordan
Master's degree	Measurement and Evaluation	2000 - 2002	Mutah University	Jordan
High Diploma	Education	1992 - 1994	Mutah University	Jordan
Bachelor	Computer Science	1985 - 1989	Yarmouk University	Jordan

دائرة الموارد البشرية
Human Resources Department

TEACHING EXPERIENCE

Duration	Rank	Institution	Department/Faculty	Country
2024	Associate Professor	Amman Arab University	College of Educational and Psychological Sciences	Jordan
2016 – 2023	Associate Professor	University of Jeddah	College of Social Sciences	Saudi Arabia
2011 – 2014	Assistant Professor	Umm Al-Qura University	College of Education	Saudi Arabia

OTHER EXPERIENCE

Duration	Rank	Institution	Department/Faculty	Country
2008 – 2010	achievement test designer and test manager	Educational testing services company (ETS)	-	Jordan + Qatar
1996 – 2008	Educational Supervisor	Ministry of Education	Educational Supervision	Jordan
1990 – 1996	Teacher	Ministry of Education	-	Jordan

PUBLICATIONS

JOURNALS

Author/s (In Order)	Title	Journal	Vol./No.	Publication Date
Alhaj- Mahmoud, Ferial	<i>A Structural Model for the Relationships between Self-Esteem, Achievement Motivation and Social Responsibility for University of University of Jeddah</i>	<i>Journal of Educational Sciences, Prince Sattam bin Abdulaziz University</i>	<i>Volume (10), Issue (2), pp. 493 – 524</i>	2024
Alhaj- Mahmoud, Ferial	<i>The effectiveness of a training program based on the think-aloud strategy in improving problem-solving skills among university students</i>	<i>Journal of Educational Sciences-King Saud University</i>	<i>Volume 36, Issue 1, Pages 47-68</i>	2024
Alhaj- Mahmoud, Ferial	<i>The Role of Psychological Variables in the Spread of Extremist Ideologies among University Students</i>	<i>Arab Journal for security studies</i>	<i>Volume 30, Issue 20 , pp. 124-138</i>	2023
Alhaj- Mahmoud, Ferial	<i>The Factorial Structure and the standards of the fifth edition of 16PF (a psychometric study)</i>	<i>The Academic Journal for Scientific Research and Publication</i>	<i>Volume 37, pp. 265-282</i>	2023
Alhaj- Mahmoud, Ferial	<i>Using the Generalized Partial graded Model in constructing a Measure of Students' Attitudes towards Changing Their Answers to Multiple Choice Questions</i>	<i>Educational Journal - Kuwait University</i>	<i>Volume 37, Issue 146, pp. 219-242</i>	2023
Alhaj- Mahmoud, Ferial	<i>Psychological Security during Coronavirus Pandemic for a sample of University of Jeddah Students</i>	<i>Dirasat - University of Jordan</i>	<i>Volume 50, issue One, 388 – 400.</i>	2023
Alhaj- Mahmoud, Ferial	<i>Being affected by Intellectual Extremism in the Social Media According to Some Psychological Variables</i>	<i>The Arab Journal for Security Studies</i>	<i>Volume 38, Issue 1, 51-64</i>	2022



Alharbi, Ibraheem, Ahmed, Somaya, Alhaj- Mahmoud, Ferial	Students' Attitudes at the University of Jeddah Towards E- Tests	International Transaction Journal of Engineering, Management, & Applied Sciences & Technologies	Issue 13, Volume 12 Issue 13, Volume 12	2021
Alhaj- Mahmoud, Ferial, Ahmed, Somaya	Psychological well-being program efficacy on meaning in life in a sample of University of Jeddah students	Journal of Psychology in Africa	Issue 3, Volume 31	2021
Alhaj- Mahmoud, Ferial	constructing a measure for the attitude towards electronic tests according to the graded response model	Saudi Journal of Psychological Sciences	Issue 67, pp. 25-42	2021
Alhaj- Mahmoud, Ferial	Psychological Resilience and its Relationship to Self-Efficacy during the Corona Pandemic among a Sample of University of Jeddah Student	Masalik Journal of Sharia, Linguistic and Human Studies	Issue 10, pp. 73-102	2021
Alhaj- Mahmoud, Ferial	The Attitudes of Science Teachers in Saudi Arabia Towards the Use of Authentic Assessment	Arabic Studies in Education and Psychology Journal	Issue 98, pp. 331-348	2018
Alhaj- Mahmoud, Ferial	Items and Distractors Differential Functioning, of a Sixth Grade Criterion Referenced Science Test, Constructed According to Item Response Theory (IRT)	Al-Quds Open University Journal for Research	Volume 2, Issue 44, pp. 123-135.	2017
Alhaj- Mahmoud, Ferial	The Effect of studying a Course about Developing Thinking Skills on the Self Concept University of Jeddah Students	studies in Educational Sciences	Vol 1, Issue 2, 95-119	2017
Alhaj- Mahmoud, Ferial	The development of an attitude toward research scale according to Graded Response Model	Journal of Educational & Psychological Sciences, University of Bahrain	Vol 17, Issue 3, 337-359	2016

دائرة الموارد البشرية
Human Resources Department

<i>Alhaj-Mahmoud, Ferial</i>	<i>The Psychometric Characteristics of an Achievement Criterion Referenced Test in Educational Psychology Course, Constructed According to Rasch Model</i>	<i>The educational Journal- Kuwait University</i>	<i>Vol 30, Issue 120, pp. 171-199.</i>	<i>2016</i>
<i>Alhaj-Mahmoud, Ferial</i>	<i>The Effect of Test Items Order and the Level of Anxiety on Students performance in a Multiple-Choice Test</i>	<i>Journal of Educational & Psychological Sciences, University of Bahrain</i>	<i>Vol 16, Issue 2, pp. 587-605.</i>	<i>2015</i>
<i>Alsmadi, Abdulllah, Alhaj-Mahmoud Ferial</i>	<i>The Magical Influence of Practical Significant</i>	<i>the Journal of Educational Science, Qatar University</i>	<i>Vol 3, Issue 6, 215-229.</i>	<i>2004</i>

CONFERENCES

Author/s (In Order)	Title	Conference	Country	Date
<i>Alhaj-Mahmoud, Ferial</i>	Psychological resilience and its relationship to self-efficacy during the Corona pandemic among a sample of University of Jeddah students	Corona challenges and future aspirations from a human and social perspective	Saudi Arabia – Jeddah	March 24-25, 2021

BOOKS

Author/s (In Order)	Title	Publisher	Edition	Date
<i>Zahrani, Majed, Alhaj-Mahmoud, Ferial, Alsaheed, Nisreen</i>	<i>Principles of statistics in Humanities</i>	<i>Institute of Research and Consultations, University of Jeddah</i>	<i>First edition</i>	<i>2017</i>

MEMBERSHIPS OF SCIENTIFIC AND PROFESSIONAL SOCIETIES

- Member of the Arab Society for Psychological Studies.
- Member of the Association of Arab Educators.

UNIVERSITY COMMITTEES

Graduate Studies Committee - Amman Arab University

- *Student Disciplinary Committee - Amman Arab University*
- *Coordinator of Educational Diploma Courses within the Department of Educational Psychology - College of Education - University of Jeddah .*
- *Participation in developing a Master's plan "Mental Health". - University of Jeddah*
- *Coordinator of Schedules in the Department of Psychology during the period from 2017 to 2019*
- *Director of the Student Activities Unit at the College of Social Sciences since the academic year (2019 - 2023 AD)*
- *Member of the Quality Unit at the College of Social Sciences in the academic year (2022 - 2023 AD)*
- *Secretary of the Psychology Department Council - College of Social Sciences since the academic year (2019 - 2023 AD)*
- *Member of the Scientific Promotions Committee, Department of Psychology, College of Social Sciences in the academic year (2022 - 2023 AD)*
- *Member of the Scholarship and Postgraduate Studies Committee - Department of Psychology, College of Social Sciences in the academic year (2022 - 2023 AD)*

WORKSHOPS ATTENDED

- *Scientific Research and Postgraduate Studies Instructions, Prof. Dr. Ismail Yamin, Arab University of Amman, 8/10/2024*
- *Building an Electronic File, E-Learning Center, Arab University of Amman, 8-9/10/2024*
- *How to Prepare Correctly for Tests, Prof. Dr. Khaled Abu Shaira, Arab University of Amman, 8/10/2024*
- *Plagiarism Checking and Turnitin Program, Prof. Dr. Ismail Yamin, Arab University of Amman, 9/10/2024*
- *The Role of the Scientific Research Support Fund in Financing Scientific Research, Dr. Waseem Halsa, Arab Open University, 10/9/2024*
- *Attending the “JoVE: Bringing Text to Life” course on 10/3/2021*
- *- Attending the virtual conference “Cyber Psychological Counseling 2020 Challenge and Ambition”, King Abdulaziz University, November 21, 2021*
- *- Attending the “Modern Trends in Building Curricula” forum - Imam Abdulrahman bin Faisal University (17-18 Sha’ban 1442 corresponding to March 30-31, 2021)*
- *- Attending the “Modern Trends in Building Curricula in University Education” forum, Imam Abdulrahman bin Faisal University, (March 30-31, 2021)*

WORKSHOPS OFFERED

- *Workshop: Psychological Effects of Digital Drugs, dated 18/4/1444 AH University of Jeddah - College of Social Sciences*
- *Workshop: Electronic Violence, dated 23/4/1444 AH University of Jeddah - College of Social Sciences*
- *Workshop: Addiction Disorder of Psychotropic Substances, dated 16/7/1444 AH University of Jeddah - College of Social Sciences*
- *Workshop: Drama and Comedy Mask - Two Faces of Bipolar Disorder, dated 29/6/1444 AH University of Jeddah - College of Social Sciences*

دائرة الموارد البشرية
Human Resources Department

-
- *Workshop: Developing Scientific and Research Skills for Graduate Students, dated 1/4/1444 AH University of Jeddah - College of Social Sciences*
 - *Workshop: Structural Modeling Using the Amos Program, dated 25/6/1444 AH University of Jeddah - College of Social Sciences*
 - *Workshop: Psychological Methods Used in Electronic Fraud, dated 17-8-1443 AH University of Jeddah - College of Social Sciences*
 - *Workshop: Bullying Behavior in Children, dated 21 - 8 - 1443 AH University of Jeddah - College of Social Sciences*
 - *Workshop: Domestic Violence Against Children, dated 24 - 8 - 1443 AH University of Jeddah - College of Social Sciences*
 - *Workshop: Psychological Effects of Verbal Violence, dated 27 - 8 - 1443 AH University of Jeddah - College of Social Sciences*
 - *Workshop: Bullying Behavior in Children, dated 21 - 8 - 1443 AH University of Jeddah - College of Social Sciences*
 - *Workshop: Myths in Psychology Affect Our Lives, dated 10/4/1443 AH University of Jeddah - College of Social Sciences*
 - *Workshop: Review of Previous Studies in Scientific Research, dated 20/4/1443 AH University of Jeddah - College of Social Sciences*
 - *Workshop: Healthy Ways to Deal with Exam Stress, dated 10/5/1443 AH University of Jeddah - College of Social Sciences*
 - *Workshop: Loss of Enthusiasm and Love of Life "Loss of Passion", dated 29 - 7 - 1443 AH University of Jeddah - College of Social Sciences*
 - *Workshop: How to overcome Internet addiction, dated 10/22/2020 University of Jeddah - College of Social Sciences*
 - *Workshop: Scientific research.. step by step, dated 10/28/2020 University of Jeddah - College of Social Sciences*
 - *Workshop: Self-learning, dated 11/3/2020 University of Jeddah - College of Social Sciences*
 - *Workshop: Personality patterns, dated 11/4/2020 University of Jeddah - College of Social Sciences*

دائرة الموارد البشرية
Human Resources Department

-
- *Workshop: Time organization and management, dated 11/5/2020 University of Jeddah - College of Social Sciences*
 - *Workshop: Prevention of mental illness, dated 11/7/2020 University of Jeddah - College of Social Sciences*
 - *Workshop: Overcoming the psychological problems of unemployment, dated 11/25/2020 University of Jeddah - College of Social Sciences*
 - *Workshop: Behavioral and emotional disorders, dated 2/21/2021 University of Jeddah - College of Social Sciences*
 - *Workshop: Interpersonal Skills, dated 2/22/2021, University of Jeddah - College of Social Sciences*
 - *Workshop: Achievement Tests and Linking Them to Learning Outcomes, dated University of Jeddah - 2021 AD, presented several times in cooperation with the University Agency and Quality and Academic Accreditation*
 - *Workshop: How do we maintain family cohesion? dated 12/15/2020 AD, Deanship of Community Service and Continuing Education, University of Jeddah*

RESEARCH INTERESTS

LANGUAGES

OTHER COMMUNITY ACTIVITIES

- *Media Coordinator and Committee Chairperson for the (First) Virtual Scientific Forum "Corona Challenges and Future Aspirations from a Human and Social Perspective", Research and Innovation Agency, College of Social Sciences, University of Jeddah, March 24-25, 2021*

- *Experience in providing consultations on research design and analysis through part-time work with many student service centers and cultural centers in Jordan.*

- *Experience in dealing with all of the following measurement and statistical programs:*

FastTest (Items Banking), Multilog, TestFact, BilogMg, SYSTAT, SPSS, WinTest, Parscale, SmartPls

- *Supervising female students of the Educational Diploma at Mutah University during practical application.*

- *Supervising female undergraduate students in the practical education course at Umm Al-Qura University.*

- *Supervising practical education for female students of the Higher Diploma in Education - University of Jeddah for the academic year 1438-1439 AH.*

AWARDS RECEIVED

GRADUATE STUDENTS SUPERVISION

Student Name	Thesis Title
<i>Inshirah Khaled Mohammed Al-Maghribi</i>	<i>Occupational stress and its relationship with Locus of control In a sample of female and male staffs in the private sector In Jeddah</i>
<i>Kholoud Hani Mohammed Saleh Al-Alawi</i>	<i>Social Networks "Snapchat and WhatsApp" and their Relationship With Social Skills in a Sample of Primary school Students (10-12 years).</i>
<i>Kholoud Khalaf Mutaq Al-Mutairi</i>	<i>Patterns of Over Excitabilities and their Relation to Preferred Learning Styles from A Sample of Gifted High School Students in Jeddah (Predictive Study)</i>
<i>Nada Saeed Nasser Badi</i>	<i>Academic procrastination and its relation to the psychological well-being of a sample of students of King Abdulaziz University in Jeddah Province</i>
<i>Hanadi Ghazi Al-Harbi</i>	<i>Quality of psychological life and its relationship to methods of coping with stress and anxiety of the future in a sample of patients with cancer in Jeddah</i>
<i>Areej Hassan Mohammed Jabour</i>	<i>Methods of coping with stress in the light of some variables among a sample of secondary school students in Jazan</i>

REFERENCES

Prof. Ibrahim Abdo Ahmed Al-Saadi , Dean of Graduate Studies - University of Jeddah

Dr. Mona Saad Faleh Al-Omari, Head of the Psychology Department - University of Jeddah

Dr. Fatima Abdul Rahim Al-Nawayseh , Vice Dean of Educational Sciences - Mutah University