

CURRICULUM VITAE

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PERSONAL STATEMENT

I am a professor and academic researcher specializing in Evaluation and Measurement, with over two decades of experience in research methodology and advanced data analysis. I currently serve as the Dean of Academic Affairs at the College of Police – Police Academy in Qatar, where I lead academic policy development, quality assurance, and accreditation processes. My career integrates rigorous scholarship with practical application across institutions in Qatar, Jordan, Saudi Arabia, Bahrain, and the EU. I have extensive expertise in instrument design, scale development, and the use of advanced statistical software. I have also held senior academic leadership roles and supervised numerous graduate theses. My professional goal is to advance excellence in research, education, and institutional performance through evidence-based measurement and evaluation practices.

EDUCATION

- **PhD in Evaluation and Measurement,** University of Jordan – 2008

  Doctoral Dissertation Title: *Comparison of Three Goodness of Fit Statistics under Conditions of Types of Logistic Models, Test Length, Sample Size and its Interactions*

- **Master in Evaluation and Measurement**, Mutah University, 2003

  Master's Thesis Tittle: *Impact of Teacher's Estimation on Scale Value Item and Psychometric Characteristics Physics Attitudes Scale*

- **Higher Diploma**, Mutah University, 1997
- **BA in Physics**, Mutah University, 1995

ACADEMIC LEADERSHIP POSITIONS AND PROFESSIONAL APPOINTMENTS

State of Qatar

- Dean of Academic Affairs – Police College, Police Academy, State of Qatar (2022–Present)
- Professor of Measurement and Evaluation – Police College, Police Academy, State of Qatar (2022–Present)
- Chair of the Scientific Committee – Police College
- Member of the College Council – College of Police
- Member of the Scientific Committee – Police Institute
- Coordinator of Master's Theses in the Security Command and Staff program– Graduate Studies, Police Academy
- Member of the Government Excellence Award Committee – Police Academy
- Member of the Self-Study Committee 2025 / NCQAA

Hashemite Kingdom of Jordan

- Acting Dean of Graduate Studies – Mutah University
- Vice Dean of Graduate Studies – Mutah University
- Chair of the Graduate Studies Committee – Collage of Graduate Studies
- Head of the Psychology Department – Mutah University
- Chair of the Graduate Studies Committee – Department of Psychology
- Professor of Measurement and Evaluation – Mutah University (2022 – on leave)
- Consultant in Measurement and Evaluation – European Union/ Erasmus Program (2021–Present)
- Coordinator of Measurement and Evaluation Programs – Mutah University
- Head of the Academic Schedule – Department of Psychology
- Secretary of the Student Union Election Committee – Mutah University

- Chair of the Alternative Courses Committee for Undergraduate Students, Department of Psychology – Mutah University
- Chair of the Remedial Courses Committee for Master's Programs in Educational Psychology and Measurement & Evaluation – Mutah University
- Member of the Faculty Council, Faculty of Educational Sciences – Mutah University

RESEARCH INTERESTS

My research interests include the development and design of measurement instruments across various fields in the social sciences, including leadership, management, education, and psychology, as well as examining their reliability and validity using classical test theory (CTT) and item response theory (IRT). I focus on analyzing academic performance, evaluating learning outcomes, and applying both qualitative and quantitative research methodologies.

SELECTED PUBLICATIONS

1. Future Career Anxiety and Its Relationship to Study Satisfaction, Academic Level, Cumulative GPA, and Gender among Students of the Faculty of Educational Sciences at Tafila Technical University.
2. The Student's Attitude toward Use Platform as Learning Resources at University of Granada.
3. Psychometric Properties of the Communication Skills Attitude Scale (CSAS) among Students of the Faculty of Educational Sciences at Mutah University
4. Construct Validity of the Arabic Version of the Statistics Attitude Scale (SATS-36)
5. Motivation to Learn Statistics among Students in the Faculty of Educational Sciences at Mutah University
6. Using Discriminatory Linear Function to Determine the Level of Statistical Anxiety among Graduate Students in the Faculty of Educational Sciences

7. Effectiveness of the Approximate Mathematical Formula to Calculate the amount of inflation Depending on the Number of Item Different Alternatives
8. The Effect Of Item Response Function Type Item Parameter Values And It's Accuracy According To Marginal Maximum Likelihood Method
9. The effect of multiple-choice test items order as per item parameters on estimating examinees' ability and test information function according to the three-parameter logistic model
10. The Role of Cultural Intelligence as a Mediating Variable for the Relationship between Psychological Adjustment and Academic Adjustment among the Students of Mu'tah University
11. The Effect Of Item Options Numbers And Errors Calculation In Responses Pattern According To Guttman Scale On Scale On Reproducibility And Scalability Coefficients Values
12. Effect of the Number of Quadrature Points on the Maximum of Item Information Function and the Empirical and Theoretical Reliability of the Test
13. Effect of Item Response Type on Estimation of Item Parameters and Accuracy According to the Marginal Maximum Likelihood Method
14. A Causal Model for Diagnosing the Factors Affecting the Actual Use of SPSS Software through the Intention-to-Use Variable as a Mediator
15. Effect of Missing Data Percentage and Treatment Methods on the Accuracy of the Maximum of Item Information Function and the Item Reliability Index.

- Training on the Stanford–Binet Intelligence Test
- Training on the Wechsler Adult Intelligence Scale (WAIS)
- Training in Quantitative and Qualitative Data Analysis Software
- Training in Scale Development and Construction Using Likert and Thurstone Method

DOCUMENTATION & REFERENCES

Available upon request