

## CURRICULUM VITAE

### C.V.

Name: **HASSAN GHAZI BADER ALOMARI**  
 Associate professor of psychology\ measurement and evaluation  
 At university of Jordan  
 Place & Date of Birth: Jordan-Irbid Feb. 29 1968  
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 RESEARCH GATE : FACTOR 21.63

### Education:

- B.Sc. in Mathematics, Yarmouk University, 1990 ranked Good.
- Higher Diploma in Math Teaching Methods, Yarmouk University, 1993, ranked Excellent
- MA in Assessment & Measurement, Yarmouk University, 1997, ranked Excellent
- Ph.D. in Measurement & Evaluation, Yarmouk University, 2005, ranked Excellent.

### Experience Summary:

- 1990 -1999 Math Teacher.
- 2000-2004 supervisor of measurement and evaluation
- 2005 - 2006 Exams Director in the Arab Open University and faculty members teaching measurement & assessment.

- 2006-2008 Assistant professor, Director of Computer Consultations Studies and Training Center, and Head of Measurement and Assessment Department at Jadara University for Graduate Studies.
- 2008 - 2013 Associate professor, Director of Faculty Development Center, and Head of Measurement and Assessment Department at Jadara University for Graduate Studies.
- 2013-2015 Dean of scientific research and higher studies faculty.
- 2015- Now an associate professor at Jordan University in the educational psychology department.

### **Management Experiences:**

- Dean of scientific research and higher studies faculty at Jadara University.
- Chair of Assessment & Measurement (9 years) and faculty member as assistant professor of Measurement Theory, Scale Design, Research Methods, Experiment Design, Statistical Analysis, and Program Assessment for graduate students.
- Director of Computer, Consultations, Studies and Training Center, JADARA University for Graduate Studies as well as chair of Assessment & Measurement in the same university.
- Director of Faculty Development Center (2 years till now) at JADARA University for Graduate Studies.
- Director of Computer, Consultations, Studies, and Training Center, JADARA University for Graduate Studies as well as chair of Assessment & Measurement in the same university.
- Exams Director in the Arab Open University, Jordan and faculty members teaching measurement & assessment, research methods and math courses. Supervised application of the campus

assessment process in the university including setting managing, and supervising exam processes, quality control, monitoring, examination room management, archiving, data entry, encoding scores, following up new recruits of faculties, filing their appointment data for the purpose of quality control, and monitoring incomplete and objectionable scores. Presented a suggested system for the university concerning the exam management process that is characterized by accuracy, quality, and secrecy.

- 5 years of experience in the Test and Examination Directorate (Ministry of Education- the center), as a supervisor of measurement and assessment involved in all assessments in light of ERFKE.

#### **Technical Expertise with local and International institutions:**

- Consultant of the Committee for the Development of Learning Outcomes for Academic Programs and study plans (220 program) at the University of Jordan (2017 – present).
- I have worked and still work as coordinator of the international accreditation program for the Faculty of Educational Sciences with CEAP (council for the accreditation of the educator preparation) to ensure the quality of education in the programs of the College of Education at the University of Jordan.
- I worked with Nama'a for Development Consulting (ConsultUS) as consultant and evaluation team leader(2016-2017) to conduct a summative assessment for the following two projects:
  - *Summative Evaluation for Inclusive Learning Environment with Queen Rania Teacher Academy*

- *End-of-Project Evaluation of UNESCO's European Union-Funded Project "Sustaining Quality Education and Promoting Skills Development Opportunities for Young Syrian Refugees in Jordan".*

- Member of the Committee for the development of the exam for university graduates appointment. The test included aptitudes (general aptitudes, language specialized aptitudes).
- Member of the Examinations Committee (2016) of the Royal Commission for the Development of Human Resources in Jordan 2016-2025.
- Senior consultant in assessment and evaluation with SJE \CIDA . My assignment commenced on September 2007 and continued of full time basis through until May 2008
- As an associate member of the integrated plan team, I represented the examination directorate for all ERFKE issues.
- Presented working paper at the Regional Meeting for Arab Assessment & Measurement Specialists held in Beirut, 2004 on Scaling Instruments Development in the Arab Region. The paper was on "Jordan's Experience in Developing Assessment & Measuring Instruments: Modern Trends and Authentic Assessment".
- Participated in a 1-months study tour "Assessment, Curriculum and Test Development in Light of Authentic Assessment and Knowledge Economy" in Canada. The Canadian experience has been considered and field trips have been made to a number of assessment and quality control centers as well as public universities where they have learned about their experience in full-time or open education.

- Participation in the workshop to increase citation in journals and raise the impact factor for researchers. The University of Jordan 6-4-2020
- Participated in Substance Use in Humanitarian Setting workshop 20-Apr-2022
- Participated in Elsevier Author Workshop: How to increase scientific publishing success with the help of Scopus & ScienceDirect? Nov 9, 2021 05:00 PM Cairo.
- Participated in increasing access to smarter assessment ACATA FIRST-YEAR ANNIVERSARY. Oct 28, 2021
- Participated in the "Learning Skills Gained in the Time of COVID-19" workshop held by QRTA forum on Oct 25, 2021.
- Attended the workshop: No place like home: data residency strategy as a driver of business value. 2021
- Participated in the workshop "Open Educational Resources" held at my quality assurance center at the university of Jordan. 21-10-2021.
- Participated in the workshop held by Taylor & Francis groups about "How to get Published with Taylor & Francis Webinar". Thu, Oct 7, 2021 10:00 AM - 11:00 AM EET
- Participated in the developing TAWJIHI exam conference.
- Participated in the National Teacher Professional Criteria Conference, where workshops held over 5-days produced Jordan Teacher Professional Criteria Inventory.
- Participated in developing the General Curricula Framework in Jordan which included reformulation education outcomes in collaboration with Canadian experts.

- Participated in Assessment of Intel Program carried out by Microsoft-Jordan where designed assessment instruments, developed assessment approach for the project and reporting to both the company and the ministry.
- Worked as Assessment & Measurement Trainer in Jordan training supervisors, school principals, and teachers on employing assessment and measurement in the educational process.
- Supervised and participated in workshops on achievement tests, test administration, result analysis, and finding out their psychometric properties.
- Human Resource Trainer for the Ministry of Education on Higher Thinking Skills mainly in Math.
- Trainer on using the Inquiry as teaching method for assessment higher thinking skills in students.
- Training authors in Jordan on assessment strategies and authentic assessment and how to be implemented in Jordan curricula and textbooks.
- Participated in administration of TIMSS, an international mathematics and science test in Jordan under supervision of the National Human Resource Development Center, Ministry of Education.
- Participated and organized workshops on Questions Bank, item scaling by using the Item Response Theory in cooperation with the Research & Assessment Center, Egypt.
- Worked with (Canadian expert), in designing Leaders Development Program, Ministry of Education.

- Worked with (Canadian expert), in designing Personnel Competency Developing Program, in field of knowledge economy-based education, Ministry of Education.
- Worked with (Canadian expert), in the Steering Committee of Classroom Assessment.
- Associate member in the National Assessment Team where coauthored a volume on assessment strategies and instruments in the light of the authentic assessment. School certificates were developed to serve as achievement reports covering all knowledge aspects.
- Participated in developing specialized manuals on assessment strategies and instruments in light of the authentic assessment for individual subjects that are helpful for user according to individual subject.
- Chaired the Practical Education Program Assessment Committee, Yarmouk University
- For many years worked in preparing the Statistical Education Quality Control Report in Jordan, a volume published annually in Jordan depending on education quality control results in Jordan.
- Worked with the US Center's ETS Team in developing tests and developed online-tests in favor of the E-testing Division that is applied in the Ministry of Education.
- Developed a model for test assessment depending on SANDARS Assessment Formats (Master Thesis).
- Expert in using such statistical software programs as BILOG, SYSTAT, SPSS, MINISTEP either under the classic or modern assessment theories.

- Have variety interests in measurement, assessment approaches, program evaluation, testing, e-learning, online tests, adaptive testing, and interested in learning about international experience in aptitude scaling and disposition inventory. Classical theory, item response theory, grading and scaling, survey studies, data analysis, quantitative studies, authentic assessment, research design and studies, , capacity building, impact evaluation case studies.
- Excellent computer skills holding the International Computer Driving License (ICDL), and Intel Certificate of Using Computer in Education.
- I published more than 20 scientific articles in review international Scopus journals q1,q2,q3,q4 ).

Article name	Journal	The publisher	Volume	issue	Date
EVALUATING THE EXPERIENCE OF USING E-LEARNING AT THE UNIVERSITY OF JORDAN DURING THE GLOBAL PANDEMIC COVID-19	Journal of positive psychology and well being	Resat Bey Mahallesi,Ataturk Caddesi /Turkiye	Vol 6	no 1	2022
Impact of the Type and percentage of Differential Items Functioning on the ability parameter of individuals According to Parametric and Non-parametric Models of IRT	The Jordanian Journal of Applied Sciences, Humanities Series	University of Applied Sciences	ACCEPTED		-4-18 2022
Is it Suitable to Use the Same Categorization in Rating Scales When Applied to Students with Distinctive Levels of	Practical Assessment, Research & Evaluation	USA University of Massachusetts Amherst	Vol 26	No 18	2021



<b>Achievement?</b>					
“Reliability Estimates of Composite Achievement Tests in Mathematics using the Stratified Alpha Formula	European Journal of Scientific Research, Volume 155 .Issue 4	Published by Scientific Research Platform (SRP) - Seychelles, European	Volume 155	Issue 4	2020
The obstacles to using authentic assessment in Jordanian schools from the teachers point of view In light of some variables	the Journal of the Federation of Arab Universities for Education and Psychology	Federation of Arab Universities	Accepted	\	2019
The Level of Negative and Wrong Practices in Assessing Student Learning by Tests in Jordanian Public Schools	Transylvanian Review	Central de Studii Transilvane   str. Mihail Kogalniceanu nr. 12-14, et.5, Cluj-Napoca	Vol XXVII, , 2019	No. 40	2019
Assessing the Efficiency of a Suggested Portfolio Aimed at Improving Teacher Performance in Authentic Assessment	PSYCHOLOGY AND EDUCATION: AN INTERDISCIPLINARY JOURNAL	usa	Monograph Volume 56 ● No. 1,	,No. 1 ●6	Summer 2019
Investigating the Impact of Psychological Burnout, Trust, Work Integration, and Perceived Self-Efficacy on the Performance	Psychology and education	usa	55	4	2018

of School Principals in Jordan					
The comparison of three methods for estimating the stability of composite tests involving two types of items  Alpha, stratified ) (Alpha, Raju	the Journal of the Federation of Arab Universities for Education and Psychology	Federation of Arab Universities	6	2	2018
Student's attitudes toward authentic assessment strategies and tools in Jordanian schools	the Journal of the Federation of Arab Universities for Education and Psychology	Federation of Arab Universities	Accepted -2-18 2018	-	2018
Predictive ability for the level of information processing and learning style in the level of awareness of operations  Meta memory with outstanding students academically	Zarqa university Journal for Research and Humanities	Zarqa university	18	1	2018
Exploring the Jordanian Gender Gap in a Large-Scale Assessment in Mathematics	The Jordanian Journal of Educational Sciences	Yarmouk unersity	11	1	2015
Psychometric properties of the teacher version of the Strength and	An-Najah University Journal (Humanitaria	Alnajah university	30	7	2016

Difficulties Questionnaire (SDQ) on non- clinical Jordanian children in the age group (4-5) .years	(n Research				
Empirical Investigation of the Stability of IRT Item-Parameters Estimation	International Online Journal of Educational Sciences, ERA journal	Educational Researches and Publications Association ((ERPA) Turkey	5	2	2013
Exploring the Factors Contributing to Grades' Inflation in Jordanian Universities: Faculty – Oriented View Point	An-Najah University Journal (Humanitarian Research	Alnajah university	31	4	2017
THE EFFECT OF CLASS SIZE ON THE RELIABILITY OF COMPOSITE SCORES	Journal of Educational and Psychological Sciences	Bahrain university	15	3	2014
Indicators of stability and validity of TISS scalee on Jordanian samples	Journal of Educational and Psychological Sciences	Bahrain university	14	2	2013
Differential Item Functioning of the National Educational Quality Control Test in Mathematics for 10th Grade According to Gender	An-Najah University Journal (Humanitarian Research	Alnajah university	30	8	2016
Item ordering effects on scales internal consistency and Its items characteristics in	Journal of Educational and Psychological Sciences\	Damascus university\ Syria	27	4 و3	2011

psychological scales	syria				
The Efficiency of a Suggested Toolbox that Aims at Improving the Teacher Performance in Authentic Assessment	Journal of qualitative research \mansora university egypt	Mansora university\Egypt			2012
The Role of Educational Supervisor in Improving the Instructional Situation of Secondary School Teachers in Irbid Governorate	Journal of education	Banha university \Egypt			2012

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