Curriculum Vitae

Dr. Hesham Ibrahim Radi Al-Dajeh

Address:

P.O. Box (13944) 11942 – Amman Jordan Tel: Res.: + 962 6 5155606 Office: + 962 6 5355000 (Ext. 24446) Cell: + 962 777701915 Fax: +962 6 5155606 **E-mail:** hesham62@yahoo.com OR h.dajeh@ju.edu.jo Date of Birth: August 14, 1962 Marital Status: Married **Education:** Ph.D. (2001) (Major: Vocational and Technical Education) University of Nebraska- Lincoln. Lincoln, Nebraska, U.S.A. M.A. (1990) (Major: Educational Planning) The University of Jordan, Amman, Jordan. Dip.Ed. (1987) (Major: Mathematics Education) Yarmouk University, Irbid, Jordan. B.Sc. (1986) (Major: Statistics) Yarmouk University, Irbid, Jordan. (Major: Science Branch) Sec. School. (1981) Abdel Munaim Secondary School, Amman. Jordan.

Honors, Awards, and Scholarships

2007 Endeavour Executive Award. Department of Education, Science and Training. Australian Government.

2000	University of Nebraska – Lincoln Graduate Assistantship (for Ph.D.).		
1998	Joint Japan / World Bank Graduate Scholarship (for Ph.D.).		
1987	The University of Jordan Graduate Scholarship and Graduate		
	Assistantship (for M.A.).		
1981	Royal Palace Scholarship (for B.Sc. and Diploma in Education).		

Language and Computer Skills:

Language:	Arabic and English.
Computer Skills:	Windows, Apple Macintosh, Google Chrome, Microsoft Edge, Explorer, Netscape, Word, Access, Excel, PowerPoint, Alnasher Almaktabi, SPSS, SAS, AMOS, Lotus 1,2,3, R- Base, Blackboard, Moodle, Microsoft Teams, Microsoft Forms, and Zoom.
Employment:	
2012-present	Associate Professor, School of Educational Sciences, The University of Jordan.
6/2007-9/2007	Visiting Scholar , School of Education, and Charles Sturt University, Australia.
2004 - 2012	Assistant Professor, School of Educational Sciences, The University of Jordan.
2002-2004	Senior Researcher, National Center for Human Resources Development, Amman, Jordan.
2003 -2004	Part-time Lecturer, The University of Jordan
1990-1998	Research Assistant , National Center for Human Resources Development, Amman, Jordan.
1987-1990	Research & Teaching Assistant , Department of Administration and Supervision, Faculty of Education, The University of Jordan.

Professional Experience in International Studies

- 1. International Quality Control Monitor for the Progress in Reading Literacy Study PIRLS 2021.
- 2. International Quality Control Monitor for the Trends in International Mathematics and Science Study TIMSS 2019.
- 3. International Quality Control Monitor for the Trends in International Mathematics and Science Study TIMSS 2015.
- 4. International Quality Control Monitor for the Trends in International Mathematics and Science Study TIMSS 2011.
- 5. International Quality Control Monitor for the Trends in International Mathematics and Science Study TIMSS 2007.
- 6. International Quality Control Monitor for the Trends in International Mathematics and Science Study TIMSS 2003.
- 7. Quality Monitor for the Pogramme for International Student Assessment PISA 2018.
- 8. Quality Monitor for the Pogramme for International Student Assessment PISA 2015.

Collaboration with Ministry of Education – Jordan

- 1. Chairman of the Steering Committee for Development the Pre-vocational Education Textbooks for grades 1-10, Curriculum and Textbooks Management, Ministry of Education, Amman, Jordan, 2008.
- 2. Member of the Evaluation Committee of the Teacher's Guide for the Pre-Vocational Education Textbook for the 5th Grade, Curricula and Textbooks Management, Ministry of Education, Amman, Jordan, 2009.
- 3. Member of the Central Promotion Committee for Teachers' Rankings, Ministry of Education, Amman, Jordan (2009-present).
- 4. Member of the Evaluation Committee of the Teacher's Guide for the Pre-Vocational Education Textbook for the 10th Grade, Curricula and Textbooks Management, Ministry of Education, Amman, Jordan, 2010.
- 5. Chairman of the Steering Committee for Evaluation the Pre-vocational Education Textbooks for Grades 1-10, Curriculum and Textbooks Management, Ministry of Education, Amman, Jordan, 2013.

Collaboration with National Center for Curriculum Development – Jordan

- 1. Member of the Steering Committee for Development the National Curriculum Framework for the Pre-vocational Education Subject of Basic Education in Jordan, National Center for Curriculum Development, Amman, Jordan, 2019.
- 2. Member of the Steering Committee for Evaluation the Public and Private Framework Document, Performance Standards and Indicators of Pre-Vocational Education Curriculum for the Basic Education Stage in Jordan, National Center for Curriculum Development, Amman, Jordan, 2022.

Collaboration with the Arab League Educational, Cultural and Scientific Organization (ALECSO), Republic of Tunisia

Member of the Technical and Vocational Education and Training Advisory Committee in the Arab League Educational, Cultural and Scientific Organization since 2020 - the present.

Collaboration with the UNESCO-UNEVOC International Centre for Technical and Vocational Education and Training in Bonn, Germany.

1- Coordinator of the UNEVOC Centre at The University of Jordan 2020-2023.

The UNEVOC Network is UNESCO's global network for institutions specialized in Technical and Vocational Education and Training (TVET), which promote skills development for the world of work and life. UNEVOC Network membership requires active engagement as expressed in the UNEVOC Network Manual of Operating Procedures, e.g. by reaching out to national stakeholders or facilitating collaborative activities.

Administration Positions

- 1. Coordinator of the UNEVOC Centre at The University of Jordan 2020-2023.
- 2. Member of the Technical and Vocational Education and Training Advisory Committee in the Arab League Educational, Cultural and Scientific Organization since 2020 - the present.
- 3. Vice Dean for Administrative Affairs, School of Educational Sciences, The University of Jordan, Academic Year 2018/2019.

- 4. Vice Dean for Administrative Affairs, School of Educational Sciences, The University of Jordan, Academic Year 2014/2015.
- 5. Vice Dean for Administrative Affairs, School of Educational Sciences, The University of Jordan, Academic Year 2011/2012.
- 6. Chairman of Curriculum and Instruction Department, School of Educational Sciences, The University of Jordan, Academic Year 2006/2007.
- 7. Assistant Dean for Qualification and Diploma Affairs, School of Educational Sciences, The University of Jordan, Academic Year 2005/2006.

Membership of Learning Societies

- 1- Canadian Vocational Association (Member since 2019).
- 2- Jordan Association for Educational Sciences (Member since 2009).
- 3- Endeavour Award Holders and Alumni (Member since 2007).
- 4- Jordan Society for Scientific Research (Member since 1999).

Book Chapters

Al-Dajeh, H. (2016). Economic education. In S.M.Tell (Ed.), **Reference in Civic Education for Arab World Students**. (267-290). Amman. Jordan: Dar Majdalawi Publication and Distribution.

Published Research in Refereed Journals

- 1- Hammad, M., & **AL-Dajeh**, H. (in press). An analytical study of music education curriculum for basic education in Jordan according to the twenty-first century skills. **Dirasat: Human and Soical Sciences**.
- 2- Hammad, M., & **AL-Dajeh**, H. (2021). Inclusion of the twenty-first century skills in music and chants textbooks for the first three grades of basic stage in Jordan. **Al-Andalus**, 7(27), 109-146.
- 3- Bani Ata, F., & AL-Dajeh, H. (2019). The effect of an educational program based on neuro linguistic programming in the development of speaking skill in Arabic Language among ninth grade students in Jordan. Dirasat: Educational Sciences, 46(2), 420-438.

- 4- Harb, D., & AL-Dajeh, H. (2018). Degree of practice of principal of UNRWA schools in Jordan for the skills of leadership programs for future and challenges and suggested solutions from the point of view of principals and assistant principals. Dirasat, 67, 262-297.
- 5- Al-Hanbali, S., & **AL-Dajeh**, H. (2018). Challenges facing the application of professional standards for teachers and the proposed solutions to face them from the supervisor's perspectives in Amman educational directorates. **Dirasat**, 63, 26-55.
- 6- AL-Dajeh, H. (2012). Jordanian vocational secondary education teachers and acquisition of the national professional standards. **Education**, 133 (1), 221-232.
- 7- AL-Dajeh, H. (2012). Assessing environmental literacy of pre-vocational education teachers in Jordan. **College Student Journal**, 46 (3), 492-507.
- 8- AL-Dajeh, H., AL-Saaideh, M., Aldojan, M., & AL-Shara, I. (2011). Evaluating the professional diploma in education at the University of Jordan. Dirasat: Educational Sciences, 38 (6), 2157-2173.
- 9- Aldojan, M., Aldoulat, A., & **AL-Dajeh**, H. (2011). The use of educational technology by faulty members in the college of educational sciences at the University of Jordan and the seven principles for good practice in undergraduate education. **Dirasat: Educational Sciences**, 38 (6), 1986-2003.
- 10- AL-Saaideh, M., & AL-Dajeh, H. (2010). The degree of morale of pre-vocational education teachers in Jordan and the effect of some variables. Journal of Educational and Psychological Sciences, 11 (1), 65-95.
- 11- Zoabi, T., Alsalamat, M., AL-Shara, I., & **AL-Dajeh**, H. (2009). The effects of the using of multiple intelligences strategy on the achievement of classroom teacher students of AL-Hussen Ben Talal University, and on their scientific thinking and attitudes. **Faculty of Education Journal- Ain Shams University**, 33 (2), 655-690.

Published Research in Refereed National and International Conferences

- 1. Al-Dajeh, H. (2015). **Developing national policy for Technical and Vocational Education and Training in Jordan**. Paper presented at the Educational Reform Conference, Amman, Jordan.
- 2. Al-Dajeh, H. (2014). **Opportunities and challenges of teachers professional standards.** Paper presented at the 41 Conference for Kuwait Teachers Society, Kuwait, Kuwait State.

- 3. Al-Dajeh, H. (2010). **Human resources and sustainable development.** Paper presented at the Higher Education in the 21st Century Conference, Amman, Jordan.
- 4. Al-Dajeh, H., & Kaylani, A. (2007). Scientific research and economics of education for TVET in Jordan. Paper presented at the Third Conference for Scientific Research in Jordan, Amman, Jordan.
- 5. Ahlawat, K., & Al-Dajeh, H. (1998). Reform impact of math achievement of grade 4 students in Jordan. Paper presented at the Eleventh International Congress School Effectiveness and Improvement, Manchester, UK.
- 6. Ahlawat, K., & Al-Dajeh, H. (1996). Enhancing instructional quality through educational reform: Value-added after four years. Paper presented at the International Council on Education for Teaching, Amman, Jordan.
- 7. Ahlawat, K., & Al-Dajeh H., (1996). University financing and unit cost trends in Jordan (1980-1994). Paper presented at the Conference on the Role of Higher Education Institutes in Development of Jordan, Irbid, Jordan.
- 8. Ahlawat, K., & Al-Dajeh, H. (1993). Comparative study of school effectiveness under different education authorities in Jordan and West Bank. Paper presented at the International Congress for School Effectiveness and Improvement, Norkopping, Sweden.

Published Studies and Technical Reports

- 1. Al-Dajeh, H. (2004). **Trends of employment rates in Jordan (1991-2002).** Amman, Jordan: National Center for Human Resources Development.
- Ahlawat, K., & Al-Dajeh, H. (1997). Reform impact on math achievement of basic schools in Jordan. Amman, Jordan: National Center for Human Resources Development.
- 3. Ahlawat, K., & Al-Dajeh, H. (1997). Assessment of pupil achievement in preparatory cycle in the Arab Republic of Syria on international test of science and mathematics. Damascus, Syria: Ministry of Education & UNICEF.
- 4. Ahlawat, K., & Al-Dajeh, H. (1996). Evaluation of the EMIS decentralization sub-project. Amman, Jordan: National Center for Human Resources Development.

- 5. Ahlawat, K., & Al-Dajeh, H. (1996). Pre-reform and post-reform math achievement of grade four students in Jordan: Indicators of reform impact. Amman, Jordan: National Center for Human Resources Development.
- 6. Ahlawat, K., & Al-Dajeh, H. (1996). Evaluation of the Queen Zein Al-Sharaf Complex for Development. Amman, Jordan: UNDP.
- Ahlawat, K., & Al-Dajeh, H. (1996). Value-added math achievement of grade eight students under four years of educational reform in Jordan. Amman, Jordan: National Center for Human Resources Development.
- 8. Ahlawat, K., & Al-Dajeh, H. (1995). Comparative math and science achievement across the UNRWA fields of Gaza, Lebanon, Syria, Jordan and the West Bank. Amman, Jordan: National Center for Human Resources Development & UNRWA.
- 9. Ahlawat, K., Billeh, V., & Al-Dajeh, H., (1995). Achievement of second preparatory students in the Sultanate of Oman on international tests of science and mathematics. Muscat, Sultanate of Oman: Ministry of Education & UNICEF.
- 10. Ahlawat, K., & **Al-Dajeh**, H., (1995). Learning resource centers evaluation. Amman, Jordan: National Center for Human Resources Development.
- Ahlawat, K., & Al-Dajeh, H., (1995). Educational attitudes, beliefs and perceptions of the 5th grade students in Jordan. Amman, Jordan: National Center for Human Resources Development.
- 12. Ahlawat, K., & Al-Dajeh, H. (1995). Analysis of budgets and unit cost of public universities (1980-1994). Amman Jordan: National Center for Human Resource Development.
- Ilon, L., & Al-Dajeh, H. (1993). Education and training in Jordan: A descriptive and financial survey. Amman, Jordan: National Center for Human Resources Development.
- Ilon, L., & Al-Dajeh, H., (1993). Efficiency issues and estimates: Ministry of Education Schools. Amman, Jordan: National Center for Human Resources Development.
- Ilon, L., Al-Dajeh, H., & Abu-Ghazaleh, R., (1993). Cost recovery in Ministry of Education Schools: Prospects and trends. Amman, Jordan: National Center for Human Resources Development.

- Ahlawat, K., Billeh, V., & Al-Dajeh, H. (1993). Student achievement in Jordan and West Bank: A comparative perspective. Amman, Jordan: National Center for Human Resources Development.
- 17. Billeh, V., Ahlawat, K., & Al-Dajeh, H. (1992). Expenditure trends in higher education in Jordan public universities. Amman, Jordan: National Center for Human Resources Development.

Detailed Curriculum Vitae available upon request