Date 13/10/2021

### Jehad Ali Tawfiq Al-Momani



### **PERSONAL INFORMATION**

Title: Academic staff

Academic Rank: Associate Professor

Date & Place of Birth :1977-10-25

Nationality: jordanian

Address: Jordan-Irbid

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### **A**CADEMIC QUALIFICATIONS

Degree	Major	Duration (From-To)	University	Country
Ph.D.	Science Curriculum &Instruction Methods	2008-2006	Yarmouk	JORDAN
M.A.	Science Curriculum &Instruction Methods	2002-2000	Yarmouk	JORDAN
в.А	Science teacher	1999-1995م	Al-Albayt	JORDAN

#### **TEACHING EXPERIENCE**





### **Human Resources Department**

Duration	Rank	Institution	Department/Faculty	Country
7 years	Assistance professor	King Saud university	PROPARETY YEARS	Saudi Arabia
2 years	Associate professor	King Saud university	PROPARETY YEARS	Saudi Arabia
10 years	Training consultant	Ministry of education	-	JORDAN

#### OTHER EXPERIENCE

Duration	Rank	Institution	Department/Faculty	Country	
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#### **PUBLICATIONS**

#### **JOURNALS**

Translation of a book from Pearson publications entitled (Teaching Children Science), in cooperation with the Translation Center at King Saud University, Riyadh, 2020 Authoring and developing the communication skills course, King Saud University, eleventh and twelfth editions, 2016-2017

Developing the digital content of the Communication Skills course, Issue 12, in cooperation with the Deanship of E-Learning, King Saud University

Non-verbal communication, a training course for general education teachers, 2017. Almomani, jehad Ali (2019). Preferred Cognitive Learning Patterns (VAK) Among Secondary Students Admitted to King Saud University and its Effect on their Academic Achievement in Physics ", International Education studies, Canada. 12 (6),108-119

Moen alnasraween, &nusaibah almosa, Jehad ali almomani, (2020). Psychometric properties of the attitudes Scale towards Electronic Tests among Graduate Students, Universal Journal of educational Research, 8 (12B): 8262-8273.

Alsabbah, Saher, Fares, Najwan ,james Barnes, and almomani jehad (2021). Biopsychosocial Factors Linked with Overall well-being of students and educators during the COVID-19 Pandemic ,Cogent Psychology. (2021), 8: 1875550, 1-19.

Almomani, Jehad; Ali, Alsabbah, Saher, Fares, Najwan; and, Alrababah, Ayshah. (2020), The Effect of Using Prezi Presentations in Science Teaching: Achievement and Attitudes,





INTERNATIONAL JOURNAL OF INNOVATION, CREATIVITY and CHANGE, (2020), United Kingdome, 14 (5).1006-1020.

Jehad ali almomani,moen alnasraween, &nusaibah almosa, (2020). Evaluating the Distance University Education Experience after Using the Zoom Application in Jordan from the Students Point of View, The Australasian Journal of Educational Technology (AJET). (2020), 8(11B).6239-6247

Almomani, Jehad ;Alnasraween, moen; (2020). The effect of using the barcode test via a smartphone on the achievement of postgraduate students in the College of Educational Sciences at the University of Bahrain and accusations against it, Al-Balqa Journal for Research and Studies, 23 (1), 57-67

Alnasraween, moen; AlMomani. Jehad; Abu Hussain, al Harith. Assessing faculty member's performance at Amman Arab University in light 21st century from the perspective of graduated students, accepted for publication (2020), The Jordan Journal of Applied Sciences

ALtani,salem; Almomani,jehad ali. The Effect of a Teaching Strategy based on Multimedia in Teaching Science to Improve Academic Achievement and Motivation towards Learning Science among the Fourth Grade Students in Jordan, Acceptable search for publication (2019), Al-Mishkat for Human and Social Sciences, University of Islamic Sciences Zaid,Aya, Almomani, jehad Ali. The Impact of StarFall Website for Teaching English Language on Developing Speaking and Reading Skills among the Kindergarten Students in Jordan, Acceptable search for publication (2019), Al-Mishkat for Human and Social Sciences, University of Islamic Sciences

Alsawalmeh,khaldoon;Almomani,jehad (2021). Effectiveness of Teaching Based on Science, Technology, Engineering and Mathematics Education Program on Developing Models Design Skills and Scientific Attitude among the High School Students in Jordan, Amman Arab University Journal for Research, 6 (2) 286-310.

AlKhashashne, suliman; Almomani, jehad Ali (2021). The Effectiveness of Teaching National Education Accordance with the Strategy of Digital Stories in Developing Concept of Citizenship and Motivation towards Learning among Students of the Sixth Grade in Jordan, Amman Arab University Journal for Research, 6 (2) .304-283

Daowd Ageel; Almomani, jehad Ali (2021). The Impact of Teaching Geography According to the Strategy of Multiple Intelligences in the Achievement of Students in the Middle Second Grade in Iraq and their Attitueds Towards learning it, Amman Arab University Journal for Research, , 6 (2), 282-263.

"Shnnag,Almajid;Almomani,jehad ali.(2021). The Degree of Chemistry Teachers Practice of Teaching Strategies Related to Metacognition Thinking in the Secondary Stage in Amman Governorate and its relationship with their attitudes towards the teaching profession, The Arab Journal of Science and Research Publishing, 5 (3), 73-94.

Aldulaimi, Hesham; Almomani, jehad Ali. The effectiveness of the cognitive development strategy (KWLH) in developing physical concepts among the middle second grade's





students in Iraq and their attitudes toward learning physics, Acceptable search for publication (2020), Journal of Studies for Educational Sciences, University of Jordan Almomani, jehad Ali (2018). The Challenges Of The Twenty-First Century Faced By Science Teachers In Public Schools Ajloun Governorate, Journal of Al-Quds Open University for Research and Reference Studies, 1 (43), 186-197.

Almomani, jehad ali (2017). Reality of Utilizing Problem Based Learning Strategy in University Teaching From Perspective of Faculty Members in Almajmah University, Jazan University Journal of Human Sciences, 6 (1), 21-33

Almomani, jehad ali (2015). Traits of the Distinguished Secondary Stage Science Teacher King Saud University Preparatory Year Students' Perspectives, Journal of the College of Education, Al-Azhar Universit (166).51-532

Almomani, jehad ali (2015). The Effectiveness of the Use of Mind Map Strategy in Teaching Science on THE Achievement and Attitudes of nine grade Students, Journal of the College of Education, Kafr El Sheikh University, 1 (2), 135-169

Almomani, jehad ali; Bni yaseen saleh (2014). The extent to which third-grade students possess an average in international schools in Riyadh of life skills related to the science course, Jinan University Journal, Lebanon, (5), 97-121.

Alsabah, saher; Almomani, jehad ali (2013). The Assessment of the effectiveness of teaching based on computer simulation on student achievement and the amendment of conceptual errors and the measurement of their attitudes toward it, University Performance Development Journal, al Mansoura University, 2(2),44-29.

#### **BOOKS**

Translation of a book from Pearson publications entitled (Teaching Children Science), in cooperation with the Translation Center at King Saud University, Riyadh, 2020





### MEMBERSHIPS OF SCIENTIFIC AND PROFESSIONAL SOCIETIES

### **UNIVERSITY COMMITTEES**

Member of the Science Curriculum Committee of the	the National Center for	2019-
Ministry of Education	Curriculum Development	2019
	•	
Member of the Distance Education Trainers Committee at	Amman Arab University	2020
the University		
Chairman of the E-Learning Committee at the College of	Amman Arab University	2018-
Educational Sciences, and the Coordinator of E-Learning		now
at the College		
Advisory member in the Academic Journal of Research	the Academic Journal of	2017-
and Studies	Research and Studies -	now
	Palestine	
Rapporteur of the Graduate Studies Committee at the	Amman Arab University	2020
College of Educational Sciences		
Participation as a member in most of the committees of	Amman Arab University	2018-
the Faculty of Educational Sciences		2019
Chairman of the committee for authoring, developing and	Deanship of E-Learning, King	2015-
producing digital and paper content for the	Saud University	2016
Communication Skills course.	-	
Member of the Administrative Excellence Award jury	Ministry of Education, Riyadh	2015
Member of the Gifted Tests Evaluation Committee.	King Abdul-Aziz Center for	2011
	Giftedness and Creativity	
Member of the review and arbitration committee for	Education experts for	2011
	•	2011
university courses and training bags.	education and training	





### **WORKSHOPS ATTENDED**

Course topic	Place	year
Program for supervising theses for graduate students	deanship of Skills Development, King Saud University	2017
Thesis discussion skills program for graduate students	Deanship of Skills Development, King Saud University	2017
Course description and report program	Deanship of Skills Development, King Saud University	2017
The "Development of Creativity in the Educational Process" program for 36 hours.	King Saud University, under the supervision of the Ministry of Education and the Center for Excellence in Learning and Teaching	2016
Training workshop (University Education Skills)	Deanship of Development and Quality, King Saud	2016
Electronic Performance Management System Training	King Saud University	2016
Course Design in the Active Classroom	King Saud University	2015
Curricular Strategies for Active Learning	King Saud University	2015
Translated book arbitration workshop (developing mechanisms) Translation Center	King Saud University	2015
Course Design Program for Active Classes	Deanship of Skills Development, King Saud University	2015
(Statistical analysis using SAS), within the professional certification requirements for university faculty members	Deanship of Skills Development, King Saud University	2014
(Producing digital content using Course Lab) within the requirements of the professional certificate for university faculty members	Deanship of Skills Development, King Saud University in	2014





## **Human Resources Department**

(Micro- Teaching), within the professional	Deanship of Skills Development,	2014
certification requirements for university faculty	King Saud University	
members.		
(Effective presentation skills), within the	Deanship of Skills Development,	2014
requirements of professional certification for	King Saud University	
university faculty members.		
(Integration of technology with university teaching), within the requirements of		2014
professional certification for university faculty	King Saud Offiversity	
members.		
Broadcast and mobile educational.	King Saud University, Deanship of	2014
broadcast and mobile educational.	Skills Development	
Teaching with Problem Solving	King Saud University, Deanship of	2014
Professional Creative Trainer (PCT), certified	Skills Development Al Ibrahim Academy Institute	Riyadh
course	Alibratiiii Academy institute	2013
From the number one training center.		
Professional Creative Trainer (PCT), certified	Al Ibrahim Academy Institute,	2013
course Global Training Advisory Center.  A course of (Training of Trainers) for 30 training	Riyadh Al Ibrahim Academy Institute,	2012
hours	Riyadh	2015
Adobe Photoshop cs5 design course	Mkcl Arabic Ltd, Riyadh	2013
Using Smart Board Smart Board	Community College, King Saud	2012
Using Smart Board Smart Board	University	
"Virtual Classroom Management" course.	Community College, King Saud	2012
	University Community College, King Saud	2012
SPSS Statistical Analysis Course.	University College, King Sadd	2012
IIConnel Clarena en lles delles delles	Community College, King Saud	2012
"Smart Classroom Usage" course	University	
An advanced course in Microsoft Excel	Mkcl Arabic Ltd, Riyadh	2012
Information Security Awareness Course,	King Saud University	2012
"Salem"  Professional development program for	King Soud University	2011
	King Saud University	2011
employees of the Joint First Year Deanship		





# **Human Resources Department**

Riyadh	2011
Riyadh	2011
,	2010
King Saud University	2010
Vine Could Hairmaite	2010
,	2010
King Saud University	2010
Riyadh - Shumoul Training Center	2009
Riyadh - Education Experts Company	2008
Philadelphia University / Jordan	2002
Ministry of Education, Jordan	2004
Salahaddin Center - Jordan	2001
The British Center - Jordan	2000
the British Center - Jordan	2001
Ministry of Education	2000
-	
Ministry of Education	1999
	Riyadh King Saud University King Saud University King Saud University King Saud University Riyadh - Shumoul Training Center  Riyadh - Education Experts Company Philadelphia University / Jordan  Ministry of Education, Jordan  Salahaddin Center - Jordan The British Center - Jordan the British Center - Jordan Ministry of Education





### Workshops Offered

Course topic A training program in making electronic exams for postgraduate students	Place Amman Arab University - College of Educational Sciences	year 2019
The qualification program for those going to marry in the Supreme Judge Department	Family Reform - Supreme Judge Department	2020
The "Eight Habits of Intelligence" program for high achieving students, and how to make learning and thinking a habit.	King Saud University	2017
"Non-verbal communication skills" program for public education teachers	Al-Fursan National Schools, Riyadh	2017
"Teaching according to the theory of multiple intelligences" for teachers.	Zaid Bin Omar Primary School Yahya Bin Moein Intermediate School	2017
Family communication skills for common first year students	King Saud University	2014-2018
(digital content production using Course Lab) Program for faculty members.	King Saud University (Joint First Year Deanship - Community College)	2014
Effective university teaching skills program for faculty members.	Majmaah University, King Saud University	2013-2018
Training of faculty members on the teaching program according to the theory of multiple intelligences (Multiple Intelligences)	Majmaah University	2013
Training of new teachers on educational planning methods.	Ibn Khaldoun Center for Training	2012
Training of deans, department heads and faculty members on BPL strategy for 15 hours	Majmaah University	2012
Training of vice deanships, heads of department and faculty members on	Majmaah University	2012





### **Human Resources Department**

strategies for integrating technology into		
teaching for 15 hours.		
Training faculty members and students on	King Saud University (Joint First	2010-2012
computerizing mind maps and using them in	Year Deanship and Community	
teaching, for 12 training hours.	College)	
Courses in administrative development in the	Academy of Management Experts -	2010-2011
training project ending with employment for	Riyadh	
Al Ibrahim Charitable Foundation.		
Training programs in effective dialogue and	Academy of Management Experts -	2010-2011
communication skills.	Riyadh	
Self-development skills / Future Gate Program.	Al-Izdihar District Center	2010
The Wheel of Life / Summer Training Program.	Al-Rowad school	2010
A self-confidence building course for trainers	Deanship of the first joint year	2010
of learning, thinking and research skills.		
Self-confidence for preparatory year students.	Community College Balmaz	2012
Leadership / Future Leaders Program.	King Saud University	2009
Scientific Research Skills / Future	King Saud University	2010
Entrepreneurs Program.		
Various training programs in learning,	King Saud University	2008-2010
research and thinking skills.		





#### **RESEARCH INTERESTS**

Curricula and teaching methods, teaching strategies in teaching, modern teaching strategies.

#### **LANGUAGES**

Arabic, English

#### **OTHER COMMUNITY ACTIVITIES**

### **AWARDS RECEIVED**

Recipient of the best creative project award in university teaching within the program of creativity in the educational process, Deanship of Skills Development, King Saud University, 2016





### **GRADUATE STUDENTS SUPERVISION**

- "The Effectiveness of Star Fall for Teaching English in Developing the Speaking and Reading Skills of Kindergarten Children in Jordan", MA thesis.	Ayah alkelani	16-7-2019
A multimedia-based teaching strategy in science achievement for fourth-primary students and their motivation towards learning in Jordan, "Master Thesis.	Salem Altaani	22-7-2019
"The effectiveness of science education according to the program of integration between the fields of science, technology, engineering and mathematics in developing the skills of model design and scientific trends among high school students in Jordan"	Khaldoun Saualmeh	5-8-2019
National education according to the strategy of digital stories in developing the concept of citizenship and motivation towards learning among the sixth basic students in Jordan	Suliman khashashneh	7-8-2019
The effect of teaching geography according to the strategy of multiple intelligences on the achievement of second-grade average students in Iraq and their attitudes towards it. Master Thesis	Aqeel daowd	2019
The effectiveness of the KWLH cognitive growth monitoring strategy in developing the physical concepts of second grade intermediate students in Iraq and their attitudes towards learning physics	Hesham doulimi	2020
The practice of chemistry teachers of teaching strategies related to metacognitive thinking at the secondary stage in the capital Amman governorate and its relationship to their attitudes towards the teaching	Almajid shunaq	2020



profession. Master Thesis.



#### REFERENCES

- 1- Dr. Hayam Al-Taj, Dean of the Faculty of Educational Sciences, Amman Arab University
- 2- Dr. Rami Al Shaqran, Head of Curriculum, Teaching and Administration Department Amman Arab University
- 3- Dr. Walid Sawafta, Assistant Deputy Dean of Academic Affairs, King Saud University
- 4- Dr. Omar Al-Hawimil, Head of Curriculum and Teaching Department, Mutah University



