



Samer Mutleq Mohammad Ayasrah

Personal Information

Job title:	Director of the Creativity, Innovation and Entrepreneurship Center \Faculty member in the Department of Special Education
Academic rank:	Associate Professor
Date and place of birth:	(21/04/1979) Jerash
Nationality:	Jordanian
Current address:	Irbid - Aydoun
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E-Mail:	s.ayasrah@aau.edu.jo
Research Gate	https://www.researchgate.net/profile/Samer-Ayasrah/stats
Google Scholar	https://scholar.google.com/citations?user=EGrtNewAAAAJ&hl=ar

Education and Qualification

Degree	Specialization	University	Duration of study	Country
Ph.D.	Gifted and Talented Education	Sains Islam Malaysi (USIM)	2010-2013	Malaysia
M.Sc	Gifted and Talented	Al Balqa Applied	2003-2005	Jordan
B.Sc	D'awah and Osool AL'Dein	Al Balqa Applied	1998-2001	Jordan

Work Experience

Academic Experience		
<u>Job Title</u>	<u>Employer</u>	<u>Period</u>
Faculty member in the Department of Special Education / Faculty of Educational and Psychological Sciences	Amman Arab University	(2020-to date)
Member of faculty (Part-time) Department of Science Humanities / Faculty of Science and Arts	Jordan University of Science and Technology	(2017-to date)
Faculty member	Prince Sultan University/Saudi Arabia	(2014-2017)

A lecturer at King Saud University in the preparatory year for Learning, Thinking and Research Course, training consultant, and gifted education expert at Education Experts Co.	Education Experts Co. / King Saud University/ Kingdom of Saudi Arabia.	(2007-2011)
Supervisor of special education for identifying gifted and talented students and teaching of thinking.	Ministry of education/ Leadership Centre for Gifted and Talented Students/Jerash, Jordan.	(2005-2007)
Teacher and supervisor	Riyadh Al - Fatah Secondary Schools	(2003-2005)
Academic and Administrative Experience		
Job Title	Employer	Period
Director of the Creativity, Innovation and Entrepreneurship Center	Amman Arab University	(9/15/2022 to date)
Head of the Special Education Department	Amman Arab University	(15/9/2021 to 9/15/2022)
Member of the Creativity and Innovation Committee	Jordan University of Science and Technology	(15/2/2022-to date)
Member of the Council of the Center for Entrepreneurship and Innovation	Jadara University	(11/26/2022 - to date)
Executive member in a number of entrepreneurship projects, and small and medium enterprises.	Jordan University of Science and Technology\ and local community institutions	(1/6/2020 to date)
Assistant Director of the -UNICEF WASH- Incubator for Innovation.	Jordan University of Science and Technology	(1/3/2019- to 30\5\2022)
Trainer at Abdul Hameed Shoman Foundation, In the field of (scientific research).	Abdul Hameed Shoman Foundation	(2018 - 2020)
Head of Student Activities Department	Prince Sultan University/Saudi Arabia The Deanship of Student Affairs	(1/9/2016 – 30/8/2017)
Vice Chairman of the Events and Celebrations Committee	Prince Sultan University/Saudi Arabia	(1/9/2016 – 30/8/2017)
Incubator Business Manager, - in the process of being established	Innovation Center/Prince Sultan University/Saudi Arabia	(1/9/2016 – 30/8/2017)
Consultant for the Vice Rector for Students Services and Technical Affairs, and the General Supervisor of the Student Activities Programs.	Prince Sultan University	(1/3/2014- 1/9/2016)

Experience in Other Areas:		
Job Title	Establishment	Period
Supervising and discussing many master's theses in various branches of educational sciences, in particular "special education"	Amman Arab University	(2020-to date)
Working with many committees formed at the level of the university, committees formed at the level of the Faculty of Educational and Psychological Sciences, and committees formed at the level of the Department of Special Education. Including quality committees, local and international accreditations, university efficiency...,	Amman Arab University	(2020-to date)
Reviewer for educational research in the Arab Amman University Journal for Educational and Psychological Studies, as well as for educational research in Arab and international scientific journals.	Amman Arab University \ Arab and international journals	(2020-to date)
Member of the committee for authoring, developing and amending a course (learning, thinking and research skills)	King Saud University/ Deanship of Preparatory Year	2009-2008
A specialist in discovering gifted and talented students and Entrepreneurs, nurturing their talents. Offering high-end and original innovations, innovative entrepreneurial ideas, and transforming them into business incubators. I have assisted many students to register patents and to generate high-end genuine innovations. I have obtained plaques and certificates of Appreciation from King Saud University, the Deanship of Preparatory Year, and from Education Experts Co, Kingdom of Saudi Arabia. Prince Sultan University/Saudi Arabia. Jordan University of Science and Technology.	My efforts have been recognized through plaques and certificates of appreciation from esteemed institutions such as King Saud University, the Deanship of Preparatory Year, Education Experts Co in the Kingdom of Saudi Arabia, Prince Sultan University in Saudi Arabia, as well as Jordan University of Science and Technology.	(2007- to date)
Training, preparation and design of training programs and training briefcases in various fields. Of which: developing creativity, innovation and invention; entrepreneurship; small and medium businesses; communication skills; Leadership; motivation; and scientific research; and in all areas of Gift and Talent.	King Saud University, Princess Nourah bint Abdulrahman University (PNU), University of Tabuk, Jerash University, Jordan University of Science and Technology, Amman Arab University, Abdul Hameed Showman	(2005- to date)

	Foundation, Arab Council for the Gifted & Talented and many other schools, and public and private charities.	
I have organized and supervised many public events and competitions, in particular: PSU TEDx, "I am the Talent" competition, PSU preliminary internal forum to prepare for participating in the 6th and 7th Students Conference of the Ministry of Education, graduation ceremonies.	Prince Sultan University/ Amman Arab University/ Jordan University of Science and Technology	(2014- to date)
Train and motivate students and teams to participate in various competitions and challenges	Prince Sultan University/ University of Science and Technology/ Amman Arab University	(2014- to date)
Member of the review committee in the field of inventions, innovations and teaching aids	King Saud University\ Prince Sultan University/Jordan University of Science and Technology\ Amman Arab University\ Etc	(2010- to date)
Among the best 3% of the most cited authors of their articles in all the reports of the impact and citation factor "Arcif" for the year 2018	Arab Citation & Impact Factor-(Arcif)	2018
Among the best 3% of the most cited authors of their articles in all the reports of the impact and citation factor "Arcif" for the year 2019	Arab Citation & Impact Factor-(Arcif)	2019
He holds a certificate of competence in Arabic language.	Jordan Academy of Arabic	2019
Teaching through the system E-Learning	King Saud University, Prince Sultan University, Jordan University of Science and Technology, Amman Arab University	(2009 - to date)
An experience in Working with many specialized committees in quality and accreditations at local and international levels	Prince Sultan University, Jordan University of Science and Technology. Amman Arab University	(2016- to date)

SCIENTIFIC RESEARCHES

<u>Year of Publication</u>	<u>NO</u>	<u>Journal</u>	<u>Title</u>	<u>Authors</u>
2024	(14), 7	International Journal of Information and Education Technology	Utilizing PROKET Technology Program: An Evaluation of Assistive Tools in Enhancing Developmental Skills for Students with Specific Learning Disorders	Samer Ayasrah, Anas Hanandeh, Hebah abu Ghazal, Wafaa Al Eid
2024	(70), 5	International Journal of Developmental Disabilities	The effectiveness of a training program based on the assessment of basic language and learning skills- revised tool 'ABLLS-R' in reducing stereotyped behaviors among children with autism spectrum disorder	Muhammad Rababa, Samer Ayasrah
2024	14(9)	International Journal of Information and Education Technology	Impact of 'help! Serious game' on motivation and achievement: a study on undergraduate students majoring in special education	Anas Hanandeh, Samer Ayasrah
2024	(1) 19	International Journal of Sustainable Development and Planning	Bassmati Community: Innovating WASH and Climate Solutions in Jordan	Samer Ayasrah; Anas Hanandeh
2023	(1)16	Creativity Studies	Practicing Creative Thinking and its Relation to Academic Achievement	Samer Ayasrah ; Mutawakil Obeidat; Qutaibeh Katatbeh; Abdalrahman Aljarrah ; Mohammed-Ali Al-Akhras

2024	(1)17	International Journal of Instruction	Exploring Effective Methods for Identifying Gifted and Talented Students	Samer Ayasrah; Mo'en Alnasraween; Anas Hanandeh
2024	(13) 4	TEM JOURNAL - Technology, Education, Management, Informatics	Artificial Intelligence in Arabic Linguistic Landscape: Opportunities, Challenges, and Future Directions	Anas Hanandeh, Samer Ayasrah
2024	(2)17	International Journal of Instruction	Analyzing Active Tasks in Jordanian Primary Arabic Textbooks: Teaching Strategies and Skill Development Implications	Khalil Fayyumi; Anas Hanandeh; Samer Ayasrah
2022	(1) 12	Pegem Journal of Education and Instruction	Attitudes of Teachers and Outstanding Students towards Blended Learning in Light of the Covid-19 Pandemic in Jordan	Samer Ayasrah; Mo'En Alnasraween; Ala'aldin Alshorman; Abdallahman Aljarrah
2020	(4) 9	International Journal of Higher Education	The Differences in Multiple Intelligences between the Students of Jordan University of Science and Technology	Samer Ayasrah; Abdallahman Aljarrah
2020	23	Journal of Entrepreneurship Education	Effects of the Curriculum Content in Developing and Building Knowledge, Principles and Methods of Entrepreneurship and Innovation among JUST Students, Jordan	Mutawakil Obeidat; Samer Ayasrah; Qutaibeh Katatbeh
2021	(10)35	An-Najah University Journal for Research (Human Sciences)	The extent of applying higher thinking skills in practical subjects amongst the students of the faculty of physical education at Yarmouk University	Abdallahman Aljarrah; Samer Ayasrah
2019	7(1)	Journal of Entrepreneurship, Business and Economics	Role of Entrepreneurship Development on Dissemination of the Culture and Concept of Creativity: A Study of	Samer Ayasrah;Qutaibah Khatatbeh;Mutewekil Obeidat

			the Students of Jordan University of Science and Technology	
2019	3	Fourth International Scientific Conference Small Projects - Development, Empowerment, Challenges	The role of the Center of Excellence for Creative Projects at the Jordan University of Science and Technology in the development of entrepreneurial and creative projects	Samer Ayasrah; Fahd Awad
2017	8 (1)	The International Journal for Talent Development	Some Characteristics of Teachers of Gifted and Talented Students from the point view of the Administrative Staff in Gifted and Talents Schools in Jordan	Samer Ayasrah
2015	6 (11)	The International Journal for Talent Development	The Effect of Developed Program Based on of The Theory of Inventive Problem Solving - TRIZ- on The Development of Creativity and Innovation to The Gifted and Talented in Jordan. The International Journal for Talent Development	Samer Ayasrah
2013 -2012		Contemporary Social, Computational, and Educational Linguistics Issues for Non-Arabic Speakers. Group of authors Research/ Centre, International Islamic University, Malaysia	The experience of the University of Islamic Sciences Malaysia (USIM) in caring for the gifted and talented - Malaysia	Samer Ayasrah, Azizi Nouredine
2013	7 (4)	The International Journal for Talent Development	The Teachers of Gifted and Talented Students in Gifted and Talented Schools in the Hashemite Kingdom of Jordan	Samer Ayasrah, Azizi Nouredine

2012	4 (2)	Journal of Islamic and Arabic Education	Programs for The Gifted and Talented: The Investigation Team - to Shlomo and YaelSharan – Model	Samer Ayasrah, Azizi Nouredine
2012	3 (4)	The International Journal for Talent Development	Talented and outstanding student's traits and characteristics as a base to develop talent detection scales	Samer Ayasrah, Azizi Nouredine
Submitted		Journal of Entrepreneurship and Public Policy	Impacts of the COVID-19 pandemic on the incubated creative and entrepreneurial projects in Jordan	Samer Ayasrah; Mutewekil Obeidat Qutaibah Khatatbeh;
Submitted		International Journal of Inclusive Education	The Effectiveness of Intervention Program in Enhancing Emotional and social Skills among Children at-Risk	Samer Ayasrah, Luna Abdullah Al-Qais
Submitted		Malaysian Journal of Learning and Instruction	EXPLORING THE CHALLENGES AND OPPORTUNITIES OF ARTIFICIAL INTELLIGENCE IN GIFTED EDUCATION	Samer Ayasrah ¹ , Anas Hanandeh, Yousef Jarrah ¹

Scientific conferences

I have participated in numerous classified and specialized scientific conferences, addressing diverse and contemporary educational and scientific topics, which enriched my knowledge and enhanced my expertise in these fields.

Research projects and international programmes

Enhancing Justice and Quality through Educational Inclusion and Sector-Wide Collaboration in Jordan's Educational System.	Scientific Research & Innovation Support Fund\ Jordan	(2024/2025)
Global Solutions Sustainability Challenge Program.	IREX\USAED	(2025/2024)
Head of the project's research team/Jordan "The Roles and Contributions of Malaysian and Jordanian NGOS Towards Palestinian Refugees in Jordan".	Amman Arab University & University Sultan Zain AL Abidin	(2023/2025)
Head of the development program team, entrepreneurship and innovation course.	Amman Arab University & Spark - Jordan	(2024/2023)
Head of the development program team, sustainable development course.	Amman Arab University & Spark - Jordan	(2024/2025)

Workshops and Training Courses:

Course Title	Organizer	Year
Numerous training workshops for faculty members, (30 training workshops), including: e-learning and e-course preparation, strategic planning, leadership and management, dealing with students and academic advising, international accreditations and academic classifications,...	Amman Arab University	(2020-to date)
Philanthropic Leadership and Management Training	Amman Arab University	5-8/6/2023
A case study of business in China	Peking University / China	1318- \1\2023
Certified innovation administrator for private universities.	King Abdullah II for Excellence Center	2022
Quality of course design (e-learning), using the matrix of "quality issues"	Academic Development and Quality Assurance Center\ Jordan University of Science and Technology.	2019
English Language Program (IELP)	Islamic Science University of Malaysia (USIM) (Malaysia)	2012/2013
Training of Trainers (TOT)	Canada Global Center	2017/2018
A course on financing entrepreneurship	Bader Program for the technology of entrepreneurship, Riyadh, KSA held in collaboration with the World Bank.	2016

Preparatory and introductory course on entrepreneurship and its principles	Bader Program for the technology of entrepreneurship, Riyadh, KSA held in collaboration with the World Bank.	2015
A course on entrepreneurship guidance and counseling services	Bader Program for the technology of entrepreneurship, Riyadh, KSA held in collaboration with the World Bank.	2015
A course on planning for entrepreneurship.	Bader Program for the technology of entrepreneurship, Riyadh, KSA held in collaboration with the World Bank.	2016
Certified Trainer in training in creativity, innovation and talent.	Arab Council for the Gifted and Talented.	2016
A trainer and professional counselor preparatory course, Tamheed-Silatech International Program.	Kingdom of Saudi Arabia /GLOWORK.	2015
A course in dealing and discovering gifted and talented students.	40 credit hours, Ministry of Education.	2006
A course in discovering gifted and talented students. Individual and group test batteries, Stanford Bineh test, and fourth version. Ruffian battery.	Arab Council for the Gifted and Talented.	2006
Thinking skills Trainer Assistant Course (Cort International Program)	Future Company for Leadership Training, 60 credit hours, Britain.	2005
Thinking skills Trainer Course (Cort International Program)	Future Company for Leadership Training, 20 credit hours, Britain.	2005
English Language Course	AMIDEAST, Jordan	2005
Computers and Software Packages	Sho'aa Cultural Center for IT training - Jerash	2001

Master's Theses under my supervision

1	Social Alienation and its Relationship to Achievement Motivation among Outstanding Yemeni Students Enrolled in Jordanian Universities\ Abdo Ahmed Nasr\Amman Arab University\ Faculty of Educational and Psychological Sciences\ Department of Special Education.
2	The level of knowledge of students with specific learning disorder (learning disabilities) about the Corona pandemic (Covid-19) and ways to prevent it, compared to their peers without disabilities\ Saif I. AlHarafshah\ Amman Arab University\ Faculty of Educational and Psychological Sciences\ Department of Special Education.

3	Vocational Adjustment and its Relationship with Training Needs among Teachers of Students with Hearing Disabilities in Jordan\ Batool A. Al khataybah\ Amman Arab University\ Faculty of Educational and Psychological Sciences\ Department of Special Education.
4	The Effectiveness of a Training Program Based on the use of Assistive Technology to Develop the Developmental Learning Skills of Students Learning Disabilities\ Heba Y. Abu Ghazal\ Amman Arab University\ Faculty of Educational and Psychological Sciences\ Department of Special Education.
5	Health Awareness for People with Physical Disabilities in the Universities of Jordan: Potential Educational Solution in the Light of Trends for Health Education\ Orwa al-Nusour\ Amman Arab University\ Faculty of Educational and Psychological Sciences\ Department of Special Education.
6	The Effectiveness of a Training program Based on the Assessment of Basic Language and Learning Skills- Revised Tool in Reducing Stereotyped Behaviors among Children Autism spectrum disorder in Jordan\ Muhammad A. Rababa\ Amman Arab University\ Faculty of Educational and Psychological Sciences\ Department of Special Education.
7	The Role of Succession of Family Relationships across Generations in Diagnosing Family Problems (Case Study from the Family ALWFAQ Center)\ Fatima S. Khashan\ Amman Arab University\ Faculty of Educational and Psychological Sciences\ Department of Special Education.
8	The effectiveness of an enrichment program for ethical education in enhancing thinking and decision-making among gifted adolescents\ Maria Roussan\ Amman Arab University\ Faculty of Educational and Psychological Sciences\ Department of Educational psychology
9	Effectiveness of a Cognitive Behavioral Program on the Improvement of Life Skills for Children with Autism Spectrum Disorder (ASD)\ Fahid Assmairan\ Faculty of Educational and Psychological Sciences\ Department of Special Education.
10	Effectiveness of an Early Intervention Program to Improve the Social and Emotional Skills in early Childhood\ Luna Al-Qaisi\ Faculty of Educational and Psychological Sciences\ Department of Special Education.
11	Psychometric Properties of the Jordanian Version of the RITA-T: The Rapid Interactive Screening Test for Autism in Toddlers\ Sana'a Al-Haj Hussein\ Faculty of Educational and Psychological Sciences\ Department of Special Education.
12	The Role of Families of Children with Disabilities in Early Intervention Programs from the Perspective of Interdisciplinary Team Coordinators\ Hashem Al-Jarrah\ Faculty of Educational and Psychological Sciences\ Department of Special Education.
13	The Effectiveness of a Training Program Based on the VB-MAPP Framework in Enhancing Social and Academic Skills in High-Functioning Children with Autism Spectrum Disorder\ Omar Khalleefa\ Faculty of Educational and Psychological Sciences\ Department of Special Education.

The most important courses taught by me for bachelor and master's levels

1	Talent and Excellence
2	Introduction to Creativity
3	Entrepreneurship and creativity
4	Creativity Development
5	Teaching Thinking
6	Behavior Modification
7	Talent and Superiority
8	Prevention and Early Intervention
9	Modern Intelligence Theories and Their Applications
10	Research Methodology
11	Introduction to special education
12	Assistive services in Special Education
13	Visual disability
14	Hearing disability
15	learning disabilities
16	Learning and self-development skills
17	Learning, thinking and research skills
18	Contemporary Special Education
19	Early intervention and Inclusion of persons with disabilities

Languages

Arabic	Mother Tongue
English	very good

References

Prof. Mutewekil Obeidat, Faculty of Arts and Sciences - Jordan University of Science and Technology, 00962797603596, mobeidat@just.edu.jo
Prof. Qutaibeh Katatbeh, Faculty of Arts and Sciences - Jordan University of Science and Technology. 00962777978466 Email: gutaibeh@just.edu.jo
Prof. Fahd Awad, Director of the Center of Excellence for Creative Projects, Jordan University of Science and Technology.00962796535304 Email: fhawad@just.edu.jo
Dr. Anas Hanandeh, Amman Arab University, Jordan, a.hanandeh@aau.edu.jo , 00962788807587
Prof. Muhannad Al-Jarrah, Director of the Center of Excellence for Creative Projects, Jordan University of Science and Technology. 00962790613617 tends: mtaljarrah@just.edu.jo