

Date: 13 September 2020

AYAT MOHAMMAD ALI  
ALMUGHRABI



#### PERSONAL INFORMATION

Title : faculty member

Academic Rank : Assistant Professor

Date & Place of Birth: 10 July 1981 As salt

Nationality: Jordanian

Address: As salt – Almuhandseen

Phone No.: 0795110077

e-mail: [ayat\\_m\\_m@yahoo.co.uk](mailto:ayat_m_m@yahoo.co.uk)

#### ACADEMIC QUALIFICATIONS

Degree	Major	Duration (From-To)	University	Country
PhD	Science Curriculum and Instruction	2016\2017 – 2019\2020	Yarmouk University	Jordan
M.A	Curr. And Instructions\ methods of	2013\2014 – 2015\2016	University of Jordan	Jordan

	Teaching science			
Bachelor	General Biology	2001\2002 – 2003\2004	Yarmouk University	Jordan

### TEACHING EXPERIENCE

Duration	Rank	Institution	Department/Faculty	Country
2005- 2020	-	Balqa Islamic Schools, Little Genius center	-	Jordan

### OTHER EXPERIENCE

Duration	Rank	Institution	Department/Faculty	Country
2020		The National Curriculum Development Center	Department of Science Curricula	Jordan



## PUBLICATIONS

### JOURNALS

Author/s (In Order)	Title	Journal	Vol./No.	Publication Date
Ayat Almughrabi Abdulla Khataybeh	The level of postgraduate students understanding the effect of science and technology on economy and its relation with some variables	Dirasat for educational sciences	47 (2)	2020
Ayat Almughrabi Ayesh Zaitoun	The Scientific world view of the nature of science in light of project 2061 among upper basic stage students and how it is affected by grade level and gender	Dirasat for educational sciences	1	2019
Ayat Almughrabi Mahmoud bani khalaf	The level of Acquisition of digital literacy skills among 8 <sup>th</sup>	Journal of Al-Quds Open University for Educational &	Accepted to be publish	

grade students  
in the light of  
the 21<sup>st</sup> century  
skills in for  
science  
education

Psychological  
Research & Studies

## CONFERENCES

Author/s (In Order)	Title	Conference	Country	Date
Ayat Al Mughrabi	The Inclusion Degree of 21st Century Skills in Biology Textbooks for the Higher Basic Stage	Education and Higher Education in the Arab World: Problems and Solutions	Irbid Jordan	2-4 April 2019
Ayat Al Mughrabi  Abdallah Khataybieh	Effect of science and economy in developing educational curricula in science subjects (theoretical study)	Education challenges and future prospects	Irbid Jordan	25-27 April 2017

## BOOKS

Author/s (In Order)	Title	Publisher	Edition	Date
Musa Tarawneh Prof. Mohammed Omari Dr. Ayat Almughrabi Dr. Mutawakkil Obaidat Dr. Abdel-Latif Ibdah Shifaa Abbas	Science curriculum for 5th grade, the first semester (Teacher's guide, student book, exercise book)	The National Curriculum Development Center	First edition	2020-2021
Musa Tarawneh Loay Mansour Dr. Ayat Almughrabi Dr. Shahir Dridi Fadwa Aweys Shifaa Abbas	Science curriculum for the 7th grade, the first semester (Teacher's guide, student book, exercise book)	The National Curriculum Development Center	First edition	2020-2021

## MEMBERSHIPS OF SCIENTIFIC AND PROFESSIONAL SOCIETIES

---

## UNIVERSITY COMMITTEES

---

## WORKSHOPS ATTENDED

---

## WORKSHOPS OFFERED

---

## RESEARCH INTERESTS

---

21st century skills in education



science education

scientific thinking skills

habits of mind

modern trends in learning and teaching

e-learning

Distance learning

## LANGUAGES

---

Arabic

English

## OTHER COMMUNITY ACTIVITIES

---

## AWARDS RECEIVED

---

## GRADUATE STUDENTS SUPERVISION

---

Student Name

Thesis Title



F170-I, Rev. b

Ref.: Deans' Council Session (10/2016-2017), Decision No.: 128.

Date: 05/11/2016

## REFERENCES

---

Prof. Mohammed Saeed Al-Sabarini. Formerly president of Yarmouk University, formerly president of Irbid National University. 0795566956

Prof. Mahmoud Bani Khalaf. Faculty member / College of Education. Yarmouk University. 0795011119

Prof. Ayesha Zaitoun. Formerly Dean of the Faculty of Educational Sciences at the University of Jordan. 0796968548

Prof. Saleh Rawadiah. Formerly Dean of the Faculty of Educational Sciences at the University of Jordan. 0795469524

