

# Maryam Ahmed Al-Towaileb

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Kingdom of Saudi Arabia

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## **EDUCATION**

- 2013 King Saud University, Riyadh, KSA  
**Doctor of Philosophy in Mathematics**  
**Specialization in Complex Analysis**
- 2007 King Saud University, Riyadh, KSA  
**Master in Mathematics**  
**Specialization in Analysis, Optimization and Control Theory**
- 2003 Dammam University, Dammam, KSA  
**Bachelor in Mathematics**

## **TRAINING COURSES**

- 2014 King Saud University, Riyadh, KSA  
**Google for Education**
- 2014 Academic Leadership Center / Ministry of Higher Education, KSA  
**Women leaders in Higher Education**
- 2012 King Saud University, Riyadh, KSA  
**Design, Construction & Planning Academic courses**
- 2012 The Excellence Research Center of Science and Mathematics Education  
Riyadh, KSA  
**Using SPSS System**
- 2012 King Saud University, Riyadh, KSA  
**International publication requirements and basics of research paper writing.**
- 2012 King Saud University, Riyadh, KSA  
**Research Skills**
- 2012 King Saud University, Riyadh, KSA  
**E-learning management system**
- 2011 King Saud University, Riyadh, KSA  
**Using EndNote**

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2011	King Saud University, Riyadh, KSA <b>ISI Web database</b>
2011	King Saud University, Riyadh, KSA <b>Databases and digital libraries</b>
2011	King Saud University, Riyadh, KSA <b>Cooperative learning</b>
2011	King Saud University, Riyadh, KSA <b>Learning Outcomes Assessment</b>
2007	Dammam University, Dammam, KSA <b>Volunteering skills</b>
2006	King Fahd University of Petroleum and Minerals, Dhahran, KSA <b>English language course</b>
2006	King Saud University, Riyadh, KSA <b>Restructuring of colleges, reality and ambition</b>
2006	Education Experts Center, Riyadh, KSA <b>Thinking skills in education</b>

### **WORK AND EXPERINCES**

2012 - 2015	King Saud University, Riyadh, KSA <b>Chairman of Department of Natural Sciences and Engineering in the College of Applied Studies and Community Service.</b>
2011	King Saud University, Riyadh, KSA <b>Lecturer</b>
2008 - 2011	King Saud University, Riyadh, KSA <b>Cooperative lecturer</b>

### **COMMITTEE**

- A member of the Student Cases**  
The College of Applied Studies and Community Service, Riyadh, KSA
- A member of the Committee of final exams**  
Faculty of Applied Studies and Community Service, Riyadh, KSA
- A member of Development and Quality**  
Department of Natural Sciences and Engineering in the College of Applied Studies and Community Service, Riyadh, KSA

### **Chair of the subcommittee of the Students Rights**

Department of Natural Sciences and Engineering in the College of Applied Studies and Community Service, Riyadh, KSA

### **The Selection committee of distinguished staff**

The College of Applied Studies and Community Service, Riyadh, KSA

### **CONFERENCES**

- 2018 The forth Mathematics Conference, Riyadh, KSA
- 2015 The 13<sup>th</sup> International symposium on orthogonal polynomials, special functions and applications (OPSFA 13), Maryland, USA
- 2012 The Second Mathematics Conference, Riyadh, KSA
- 2010 International Scientific Meeting for Excellence Postgraduate Studies, Riyadh, KSA

### **PUBLICATIONS**

- 1- M. Al-Towailb and M. Kirane: Some inequalities involving fractional  $q$ -derivatives related to the Leibniz rule, submitted (2018).
- 2- M. Al-Towailb : The solution of certain triple  $q$ -integral equations in fractional  $q$ -calculus approach, Arab Journal of Mathematical Sciences (2018).
- 3- M. Al-Towailb and N. Ourimi: Analytic sets and extension of holomorphic maps of positive codimension, Proc. Indian Acad. Sci. (Math. Sci.) (2018) 128:33
- 4- Z.S. Mansour and M.A. AL-Towailb  $q$ -Lidstone polynomials and existence results for  $q$ -boundary value problems, JBVP (2017).
- 5- M. Al-Towailb: A  $q$ -fractional approach to the regular Sturm-Liouville problems. EJDE, Vol. 2017, No. 88, pp 1-13, ISSN:1072-6691. (2017).
- 6- Z.S. Mansour and M.A. AL-Towailb (2016), On Certain triple  $q$ -integral equations involving the third Jackson  $q$ -Bessel functions as kernel. Adv. Differ. Equ., doi:10.1186/s13662-016-0809-3.
- 7- Z.S. Mansour and M.A. AL-Towailb (2016), A reduction formula for a  $q$ -beta integral. Adv. Differ. Equ., doi: DOI 10.1186/s13662-016-0812-8.
- 8- M. Al-Towailb and N. Ourimi: Analytic sets extending the graphs of holomorphic mappings between domains of different dimensions, C. R. Acad. Sci. Paris, 350(13-14), 671-675. (201

## **PERSONAL DATA**

PLACE OF BIRTH: Saudi Arabia

LANGUAGES: Arabic, English

## **REFERENCES**

### **Nabil Ourimi (Ph.D)**

Professor

Department of mathematics, College of Science, KSU, Riyadh

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### **Zeinab Mansour (Ph.D)**

Professor

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### **Hend Alwathnani (Ph.D)**

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