

## CURRICULUM VITAE

### PERSONAL DATA

<b>Name</b>	Arwa Sultan Alotaibi
<b>Nationality</b>	Saudi
<b>Position</b>	Lecturer
<b>E-Mail</b>	Khasualotaibi@imuma.edu.sa
<b>Phone</b>	Office number F 0.35

### EDUCATION

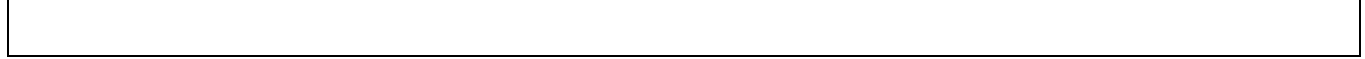
<b>Year</b>	<b>Academic Degree</b>	<b>Institution</b>
2011	Bachelor	Shaqra University
2023	Masters	Umm Al-Qura University

### WORK EXPERIENCE

<b>Period</b>	<b>Position</b>	<b>Address</b>
From 2012 to 2021	Demonstrator in the Department of Mathematics	College of Science and Humanities in Huraymila
2013	Supervision field education in the Department of Mathematics	College of Science and Humanities in Huraymila
2014	Supervisor in Students Affairs	College of Science and Humanities in Huraymila
2013	Senior activities in the Department of Mathematics	College of Science and Humanities in Huraymila

### RESEARCH INTERESTS

Numerical methods for ODEs, PDEs, simulation, integral equations, orthogonal polynomial, Matlab coding, computational methods



## PUBLICATIONS

Khadeejah Sultan Alroogy, Musa Adam Aigo. "On the Numerical Solution of Singular Integral Equation with Degenerate Kernel Using Laguerre Polynomials." *American Journal of Computational Mathematics*, Vol. 13, No. 1, March 23, 2023, DOI: 10.4236/ajcm.2023.131007.