

## Curriculum Vitae

1. **Name Surname: Muath Awadalla**
2. **Date of Birth: 23/04/1985**
3. **Title: Dr.**
4. **Education:**

Degree	Field	University	Year
Bachelor	Mathematics	Najah National University	2007
Master	Mathematics	Najah National University	2009
Doctorate	Mathematics	Eastern Mediterranean University	2018
Post Graduate	-	-	

### 5. Academic Titles

Title	Department	University	Year/Period
Assistant Professor	Energy Engineering	GAU	In process
Associate Professor			
Professor			

### 6. Graduate Theses Supervised

- 6.1 Master Theses : none
- 6.2 Doctorate Theses: none

### 7. Publications

7.1. Articles published in peer reviewed international journals (SCI, SSCI Arts and Humanities)

[1] “On sequential fractional differential equations with nonlocal integral boundary conditions” submitted to the journal of computational analysis and applications (JOCAAA) (SCIE) <http://www.eudoxuspress.com/images/JOCAAA-VOL-26-2019-ISSUE-4.pdf#page=58>(2017)

[2] “Nonlinear sequential fractional differential equations involving Caputo derivatives” submitted to the journal of advances in difference equations (SCIE)) <https://link.springer.com/article/10.1186/s13662-017-1371-3>(2017)

## 7.2. Articles published in other peer reviewed international journals

[3] “Modeling Exponential growth and Exponential Decay Real Phenomena of by  $\psi - Caputo$  Fractional Derivative” submitted to Advances in Mathematics and computer science

[http://www.journalrepository.org/media/journals/JAMCS\\_69/2018/Jul/Awadalla2822018JAMCS43054.pdf](http://www.journalrepository.org/media/journals/JAMCS_69/2018/Jul/Awadalla2822018JAMCS43054.pdf) (2018)

[4] (2017) “Nonlinear Hadamard and Caputo-Hadamard Fractional Differential Equations with Three Point Integral Boundary Conditions”.[DOI: 10.12988/nade.2017.7916](https://doi.org/10.12988/nade.2017.7916) (2018)

[5] “On system of nonlinear fractional differential equations “Hadamard fractional derivative with nonlocal integral boundary conditions” submitted to Applicable Analysis and Discrete Mathematics (under review) (2018)

## 7.3. Papers delivered in international conferences and printed as proceedings

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## 7.4. Books and sections in books published internationally

## 7.5. Articles published in peer reviewed national journals

## 7.6 Papers delivered at national conferences and printed as proceedings

## 7.7 Other publications

### **Patents**

## **8. Projects directed and participated**

## **9. Administrative designations**

## **10. Membership in scholarly institutions**

## **11. Awards and grants**

## **12. Courses taught over the last two academic years**

Academic Year	Term	Course Name	Hours/week		Number of Students
			Theoretical	Applied	
2018	Fall	Calculus 1	3	2	70
		Calculus 2	3	2	140
		Engineering math	3	0	130
	Spring	Calculus 1	3	2	120
		Calculus 2	3	2	70
		Engineering math	3	0	90