# **Curriculum Vitae**

- 1. Name Surname: Kinda Abuasbeh
- 2. Date of Birth: May-16-1987
- 3. Title: Lecturer
- 4. Education:

Degree	Field	University	Year
Bachelor	Mathematics	An-Najah National University	2009
Master	Mathematics	An-Najah National University	2012
Doctorate	Mathematics	Eastern Mediterranean University	2018
Post Graduate			

### 5. Academic Titles

Title	Department	University	Year/Period
Assistant	In process	Girne	
Professor	_	American	
		University	
Associate			
Professor			
Professor			

### 6. Graduate Theses Supervised

- 6.1 Master Theses (no thesis)
- 6.2 Doctorate Theses (Kalman Filtering under Wide Band Noises)

## 7. Publications

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

• *Kalman filtering for correlated wide band noises, (with A.Bashirov)*, Asian Journal of Control, RR-17-0485.R1.

• Non Linear Sequential Fractional Differential Equations with Non-local Boundary Conditions (with N.mahmudov and M.Awadalla), Advances in Difference Equations, AIDE-D-17-00566R1

7.2. Articles published in other peer reviewed international journals

• Invariant filtering results for wide band noise driven signal systems, (with A.Bashirov) TWMS J. App. Eng. Math. V.8, N.1, 2018, pp. 71-82.

• Hadamard and Caputo-Hadamard FDE's with three point integral boundary conditions, Nonlinear Differential Equations (with N.Mahmudov and M.Awadalla).

7.3. Papers delivered in international conferences and printed as proceedings

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

- COIA2015 Control and Optimization with Industrial Applications, *Kalman filtering for wide band noise driven systems*, Baku, Azerbaijan, 2015.
- ICAA2016 International Conference on Analysis and its Applications *On Invariant Wide Band Noise Filter*, Kirsehir, Turkey, 2016.
- ICOME2017 International Conference on Mathematics and Engineering, *Invariant*
- Linear Filtering Results for Wide Band Noise Driven Signal Systems, Istanbul, Turkey, 2017.

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	Татт	Course Name	Hours/week		Number of
	Term		Theoretical	Applied	Students
		Calculus1	3		more than 40
		Calculus2	3		more than 40
		PDE	3		more than 40
		Analysis	3		more than 40
		ODE	3		more than 40
		Probability			
		Statistics			
		Complex numbers			