

## CURRICULUM VITAE

**Mustafa Abdul Majed Quteishat**

*Civil and Infrastructure Engr. Dept./Faculty of Engr. &  
Technology*

*Al-Zaytoonah University of Jordan*

*Amman, 11733*

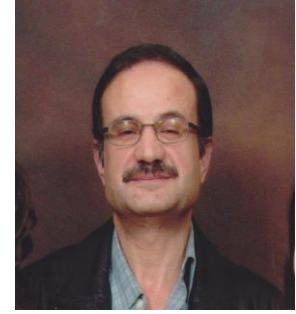
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### 1. Personal Data

Date of Birth: December 30, 1960

Nationality: Jordanian and Canadian

### 2. Education

- Candidate of Ph.D. in Civil Engineering, 2014, Concordia University, Montreal, Quebec, Canada.
- M.Sc. (Civil Engineering) 2009, Concordia University, Montreal, Quebec, Canada.
- B.Sc. (Civil Engineering) 1985, Yarmouk University, Irbid, Jordan.

### 3. Ph.D. Dissertation

None

### 4. Employment

#### Academic Positions

- Instructor, Civil and Infrastructure Engineering Department, Al-Zaytoonah University, Amman, Jordan.



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February 24, 2010 – now.

- Research and Teaching Assistant, Building, Environmental and Civil Engineering Department, Concordia University, Montreal, Canada. September 05, 2005 – June 06, 2009.

### **Professional Industrial Positions**

- Project Manager and Project Engineer - Bin Hafeez Est., Abu Dhabi and Dubai, UAE (04/1997- 08/2005).
- Deputy Project Manager - Saif Bin Darwish Civil Engineering Contractor, Al-Ain City, UAE (12/1994 – 02/1997).
- Project Manager - Saleh and Abdulaziz Abahusain Company, Riyadh & Dammam, Saudi Arabia (11/1994 – 01/1990).
- Site Engineer - Hudhudshand LTD (Contractor), Amman, Jordan (09/1987- 01/1990).
- Site Inspector - Royal Corps of Engineers, Jordan (09/1985 – 08/1987).

### **5. Research Interests**

- Hydraulic Structures, especially open channels flow
- Hydrocyclone flow studies
- Water resources management
- Computational Fluid Dynamics (CFD) software studies
- Laser Doppler Anemometry (LDA) and Particle Image Velocimetry (PIV) devices researches.

### **6. Membership in Scientific Societies and Associations**

- Member of Canadian Society for Civil Engineering (CSCE).
- Member of American Society of Civil Engineers (ASCE).
- Member of Jordan Engineers Association (JEA)

### **7. Honors and Awards**

None

### **8. Fellowships and Scholarships**

None

### **9. Teaching Experience**

- *Graduate Courses*  
None



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- ***Undergraduate Courses***

- Technical Writing and Professional Ethics
- Hydraulics
- Water Engineering
- Fluid Mechanics
- Hydrology
- Water Resources Engineering
- Probability and Statistics for Engineering
- Introduction to civil engineering design
- Engineering mechanics (Statics & Dynamics)
- Primavera P6
- Hydraulics Lab
- Wastewater Engineering Lab
- Pavement lab

**10. Supervision of Graduate Research**

None

**11. Grants**

None

**12. Patents**

None

**13. Membership of Committees**

- **National and International**

None

- **University**

None

**14. Professional and Scientific Meetings**

*Scientific Meetings Organized*

None

*Participation in Scientific meetings*

**15. Participation in or organization of curricular and/or extra-curricular activities**

**16. Publications**



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## Curriculum Vitae Form

- A. S. Ramamurthy, R. Tadayon, and **M. Al Kayed**, “LDA Measurement in Cylindrical Containers without using Planar Secondary Units”. Journal of Hydraulic Engineering, American Society of Civil Engineers (ASCE), November 2012, Vol. 138, No. 11 : pp. 970-973.
- J.A. Delgadillo, **M. Al Kayed**, Diep Vo, and A.S. Ramamurthy, “CFD simulations of a hydrocyclone in absence of an air core”. Journal of Mining and Metallurgy, Section B: Metallurgy - vol. 48 (2) B – Oct. 2012, pp 197-206.
- **M. Al Kayed**, R. Tadayon, and A.S. Ramamurthy , “Measuring Reynolds Stresses in the flow field of Hydroclones”, 22nd CSCE, Canadian Hydrotechnical Conference Proceedings, Montreal, QC, Canada, April 29th - May 2nd, 2015.