



JA'FAR BTOOSH
AMMAN – JORDAN
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PERSONAL INFORMATION:

Date of Birth: 11-6-1977

Gender: (Male)

Marital Status: (Married)

Nationality: (Jordanian)

Military Service: (Exempted)

EDUCATION:

University Malaysia Pahang (PhD in Civil Engineering - Building Information Modeling)

MUTA, University, Karak, Jordan (Master's in Construction Management)

Concentration: Operations Management .

Albalqa applied University, Faculty of Engineering, Amman, Jordan BSc in civil Engineering.

Researcher Publications

Published papers:

- 1) Ja'far, A., Haron, A. T., & Albtouh, M. A. A. (2016, September). An overview of using building information modelling (BIM) in construction management. Paper presented at The National Conference for Postgraduate Research 2016, Universiti Malaysia Pahang, Gambang, Pahang, Malaysia.
- 2) Ja'far A. Aldibat Albtouh, Ahmad Tarmazi Haron. (2017). Variation Orders Causes in Construction Buildings Projects in Jordan *Global Journal of Engineering Science and Research Management* (Vol. 4, pp. 6).
- 3) Ja'far A. Aldibat Albtouh, Ahmad Tarmazi Haron. (2017). Analysis of Government Residential Projects Overruns in Jordan *Journal of Engineering and Applied Sciences* (Vol. 13, issue 9).
- 4) Ja'far A Aldiabat Albtouh (2018),The role of building information modelling design application in mitigating the variation order in Jordanian construction industry, UMP.
- 5) Ja'far A.Aldiabat Al Btoosh, Mohammed A.KA. Al-Btoush (2019). BIM ADOPTION STRATEGIES – THE CASE OF JORDAN *International Journal of Civil Engineering and Technology (IJCIET)* (Volume 10, Issue 07).
- 6) Ja'far A. Aldibat Albtouh, Ahmad tarmazi haron. (2020). Adopting BIM in the Jordanian Private Construction Industry, Case Study Jordan *Journal of Engineering and Applied Sciences*
- 7) AM Faten Albtouh, SI Doh, Abdul Rahimi Bin Abdul Rahman, Ja'far A Aldiabat Albtouh (2020). Factors Effecting the Cost Management in Construction Projects, *International Journal of Civil Engineering and Technology*.
- 8) Abuaddous, Musab, Al Btoosh, Ja'far, Al-Btoush, Mohammed, (2020), Building Information Modeling Strategy in Mitigating Variation Orders and Cost Overruns in Highway Projects in Jordan , *Civil Engineering Journal*. (C.E.J) (Volume 6, Issue 10).
- 9) Zaidi Faten, Albtouh and Doh, Shu Ing and Abdul Rahimi, Abdul Rahman and Ja'far A., Aldiabat Al-Btoosh and Syeda Maria, (2020), Factors Affecting the Accuracy of Cost Estimate in Construction Projects: A Review , National Conference for Postgraduate Research (NCON-PGR 2020).
- 10) ELI Xiaofeng^{1,a}, DOH Shu Ing^{1,b*}, FENG Weiyong^{2,c}, ALBTOOSH Ja'far A. Aldiabat^{3,d}, CHONG Beng Wei⁴, (2020), The Mechanical Properties of Concrete Incorporating Steel Slag as Supplementary Cementitious Material , *Key Engineering Materials*. (Volume 879)

- 11) Mousa Bani Baker Abdulrazzaq Jawish Alkherret, Musab Y AbuAddous, Ja'far A. Al Btoosh(2021), Modeling Operating Speed on Multilane Highways Using Global Positioning System Data, International Review of Civil Engineering, Volume 12, Issue 4.
- 12) Ja'far A. Aldiabat Al-Btoosh(2021), Building Information Modelling Technology in Mitigating Cost Overruns and change orders in Construction Projects , Journal of Advanced Sciences and Engineering Technologies(JASET), Volume 1, issue 1. For full publications, please follow this URL: <https://scholar.google.com/citations?user=BXHLQTAAAAAJ&hl=ar>.

EXPERIENCE:

From October 2019 present.

Jerash private university

Engineering faculty, civil Engineering Department, Assistant professor.

Teaching Field: Engineering Economy, Steel Construction , Project Management, Quantities, Specifications and Contracts, Statics, Engineering Statistics and Dynamics.

From July. 2019 to September 2019

Alzarqa private university

Engineering faculty, civil Engineering Department, Assistant professor.

Teaching Field: Engineering Economy, Project Management, Traffic Engineering, Quantities, Specifications and Contracts, Statics, Engineering Statistics

From November 2018 to July 2018

(Al-own / Elecnor) JV

Al-own project manager, Taffila Wind Farm Project, 100.8 MW.

From September 2017 to present:

Alshawahed for contracting

Construction manager, Company projects: (maintenance, infrastructure and finishing works).

From September 2012 to September 2017

Alzarqa private university

Engineering faculty, civil Engineering Department, Teaching Assistance.

Teaching Field: Engineering Economy, Project Management, Traffic Engineering, Quantities, Specifications and Contracts, Statics, Engineering Statistics.

From Feb. 2011 to September 2012

Alshawahed for contracting

Construction manager, Company projects: (maintenance, infrastructure and finishing works).

From June 2010 to Feb. 2011

Bin laden group (Saudi Arabia)

As a senior engineer in implementing the company project (ministry of interior integrated project).

- From fib 2010 to June 2010

Arabtech Jardaneh (Engineers & Architects)

As an office engineer in supervising and implementing the projects of the company as a site engineer of the supervising al karak project.

Project Brief: Infrastructures: Water, Wastewater & the Environment.

From march 2009 to fib 2010

Madi& Partners for consulting engineers

As an office engineer in supervising and implementing the projects of the company

.as a project manager of the supervising al mreagah project

Earthworks, Road Pavement Layers, Asphalt: Infrastructures: Project Brief

water supply network, pedestrian foot baths, works.

From Jan 2009 to march.

Alsabeel for consulting

Construction building as a Site engineer

From march 2008 to Jan 2009

Madi &partners for consulting engineers

project manager of the supervising sateh maan project, project brief: Earthworks, Road Pavement Layers, Asphalt works, Infrastructures, pedestrian foot baths

From November 2006 to march 2008.

al-mazar municipality & Mutah

As zone manager.

From march 2005 to march 2006.

Housing ministry, Supervising management.

From August 2002 to march 2005.

Mazar municipality & Mutah

As zone manager, job brief: Paper recycling development, supervising the municipality constructions.

TRAINING:

Jordan engineering association International construction contracts (FIDIC)

SKILLS:

Building Information Modeling Expert, Windows, Ms Office, SPSS, AutoCAD 2009, MS Project, primavera 3 , 6 ,broken, internet high skill.

