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Name

Arabi Al Qadi

1- Contact InformationArabi N. S. Al QadiAjloun National UniversityCountry JordanCell phone+962777520200Landline Ajloun 523**2- Education – degree, discipline, institution, year**

- Ph.D., Civil Engineering, Tenaga Nasional University, 2012.
- M.S., Transportation Engineering, Jordan University of Science and Technology, 2002.
- B.S., General Civil Engineering, Yarmouk University, 1986.

3- Academic experience – institution, rank, title (chair, coordinator, etc. if appropriate), when (ex. 1990-1995), full time or part time

- Al Hussien Bin Talal University, Assistant Professor, 2012-2016, FT
- Ajloun National University, Assistant Professor, 2016-present, FT
- Al Albyet University, Assistant Professor, 2018/2019, PT
- Research Assistance: (2008 – 2010): Development of Self-Compacting Concrete with Good Fire Spalling properties, appointed as a working in a project under the supervision of Prof. Kamal Nasharuddin Mustapha, Universiti Tenaga Nasional for a Grant No. 03-02-03-SFO140 from the Ministry of Science, Technology and Innovation (MOSTI), Government of Malaysia.

4- Non-academic experience – company or entity, title, brief description of position, when (ex. 1993-1999), full time or part time

- Ministry of Municipal Affairs, Jordan June 2007 – 2008, Project management of 99 Municipality.
- Head of Engineering Projects Management: Supervised projects from start to completion for 99 municipalities including, preparation of tender documents, checking specifications and liaisoned between the contractor and the project owner to solve any problems that occurred in accordance to specifications of Fidic 99, and Ministry of Public Work and Housing.
- Prince Hussein Bin Abdullah Municipality, AL-Mafraq, Jorda April 2004 – 2007 Mayor : Head of daily municipality management, weekly meeting with members of the municipality, responsible for contract tenders, supervised contractors, city planning, including streets maintenance, waste collection, health and hygiene control for shops and restaurants in the municipality.
- Al-Mafraq Water Administration, Al Mafraq, Jordan January 2002 - 2004
- Head of Water Department Sector: Handled the daily operations, supervised maintenance of wells pumping stations, and workshops. Responsible for distribution and chlorination of water supply Water Resources and Environment Department Al-Mafraq Jordan March 1998 - 1999
- Head of Responsible Water Maintenance and Distribution: Designed pipeline system in accordance to distribution needs. Water Department, AL-Ramtha, Jordan, August 1997-1998
- Head of Operation and Maintenance Department: Maintained and operations of trunk lines, controlled reservoirs, and maintenance for cars, trucks, Lorries, compressors, motors, and panels.

- Sabha&Subheia Municipality & Department of Water May 1993 - 1995 Vice Mayor and Chairman of Subha and Sabhya municipality: Responsible for all works related to water pumps and pipe lines including their distribution, maintenance and design. Supervised water work contractors, city planning and environment control.
- Azza'tri Water Pumping Station, Al-Mafraq, Jordan, April 1990 – 1993 Supervised and controlled the operations and maintenance of 90 wells, water disinfection, and transportation to the pumping stations and distributed to the cities and villages.
- Mafraq Water Administration. AL-Mafraq, Jordan, September 1989 - 1990 Supervised water works and related projects, including distribution, operational, water treatments and waste control

5- Certifications or professional registrations

- Registered Engineer, Jordan Engineers Association, 1986
- Head of Bani Khalid Society for Social Development 2004-2006
- Vice-president of the Jordanian Engineering's Association/ Branch AL-Mafraq City 2005-2007
- Member of the Administrative of the Jordanian Environment Society/ Branch AL-Mafraq City 2003
- Member of the Jordanian and German Society for Cultural and Science, Amman.2000

6- Current membership in professional organizations

- Jordan Engineers Association.

7- Honors and awards

(None)

8- Service activities (within and outside of the institution)

- رئيس لجنة المواصفات الفنية لدراسة عرو ومشر وعالمشاعلا لهندسي و الإنتاجية الخاص بتنفيذ مشرو عمينمجمع القاعات الصيفية والتدريبية المختبرات الممول من المنحة السعودية في جامعة الحسين بنطلال.
- رئيس اللجنة الفنية لدراسة عرو وضالعطاء المركز برقم 8\2015 والخاص بتنفيذ مشرو عمينمكلية العلوم والتر بوية في جامعة الحسين بنطلال.
- رئيس اللجنة الفنية لدراسة عرو وضالعطاء المركز برقم 9\2015 الخاص بالأشر افعل مشرو عمينمكلية العلوم وتر بوية في جامعة الحسين بنطلال
- عضوية لجان تجهيز المختبر اتفكيكية الهندسة في جامعة الحسين بنطلال.
- الأشر افعل مشرو عمينمكلية العلوم وتر بوية في جامعة الحسين بنطلال
- عضوية لجان تحديد الشر وطعامته الخاصة متطلبات التحويل لمتخصص بالآخر فيكلية الهندسة والليات الأخر في جامعة الحسين بنطلال
- عضو مجلسكلية الهندسة في جامعة الحسين بنطلال
- عميدكلية الهندسة ورئيس قسم الهندسة المدنية في جامعة عجلون الوطنية
- رئيسو عضوية لجان تجهيز المختبر اتفكيكية الهندسة في جامعة عجلون الوطنية
- امينسر مجلسكلية الهندسة في جامعة عجلون الوطنية
- ارشاد الطلبة في جامعة عجلون الوطنية
- عضوية لجان انشاء مركز خاص بالتعليم الالكتروني ونمو مصادر التعليم المفتوحة
- عضو مجلس الجامعة للعام لدراسي 2018\2019
- عضو مجلسكلية الهندسة والعلوم 2018\2019
- عضوية لجان الاعتماد وضبط الجودة 2016\2017
- عضو مجلس الاستشارة وخدمة المجتمع 2016\2017
- عضو مجلس البحث العلمي 2016\2017
- عضو مجلسكلية الهندسة 2017\2018

- التكاليف القياسية بتصرفات عمال الكلية الهندسية 2016\9\18
- التكاليف أعمال رئيس قسم الهندسة المدنية 2016\10\24
- عضولجنة تحكيم مسابقة JO GREEN30\10\2016
- قائما بأعمال عميد كلية الهندسة 2017\2016
- رئيس لجنة تقييم أوقاف الحال في مؤسسة التدريب المهني عجلون 2017\5\28
- عضولجنة لدراسة العروضا للقطاع رقم 2017\9 من الناحية الفنية والجودة والمتعلق بشراء اجهزة مختبر الطرق
- عضولجنة استلام اجهزة مختبر الطرق
- عضولجنة التحقيقات في حرم الجامعة خارجا بمباني الكليات 2016
- عضولجنة استلام اجهزة الهندسة الجيوتقنية 2017
- Civil Engineering-Graduation Projects Committee, member, Al Hussien Bin Talal University, 2012-2016.

9. Briefly list the most important publications and presentations from the past five years – title, co-authors if any, where published and/or presented, date of publication or presentation

- 1-Arabi N. S. Al Qadi and Madhar Haddad, (2019), "Performance Evaluating of Mechanical Properties of Self-Compacting Concrete Using Artificial Neural Network", International Journal of Engineering & Technology, Accepted 2019.
- 2-Arabi N. S. Al Qadi, Mahmoud B. Al Hasanat, Madhar Haddad, (2019), "The Effect of Aluminum Tri-hydrate on the Slump Test of Self-Compacting Concrete Using the Design of Experiment Method", International Journal of Advanced Engineering and Management Research, Volume 4, Issue 1, pp13-22.
- 3-Arabi N. S. Al Qadi, (2017), "Estimating co and desirability of the J-Ring test on self-compacting concrete", International journal in Mechanical and Civil Engineering, ISSN:2394-2827, volume 4, issue 5. IRAJ DOI Number - IJAMCE-IRAJ-DOI-9182, pp13-16.
- 4-Arabi N. S. Al Qadi, Madhar Haddad, november (2017), "Predicting contour slump flow of self-compacting concrete using bentonite as filler" Advances in Ecological and Environmental Research, science signpost publishing, Volume 2, Issue 11, pp 451-460
- 5-Mahmoud B.A. Alhasanat , Arabi N. Al Qadi , Salah Al-Thyabat , Madhar Haddad & Batool G. Nofal, (2016), "Addition of Waste Glass to Self-Compacted Concrete: Critical Review", Modern Applied Science; Vol. 10, No. 11; ISSN 1913-1844 E-ISSN 1913-1852 Published by Canadian Center of Science and Education.
- 6-Mahmoud B. Al Hasanat, Arabi N. S. Al Qadi, Madhar Haddad, Ayah J. Al-Eas, Amani S. Yaseen (2016), "The Addition of Plastic Waste in Self-compacted Concrete: A Critical Review", International Journal of Current Research, Vol. 8, Issue, 06, pp.33240-33244.

10. Briefly list the most recent professional development activities