

# Curriculum Vitae

## **1. Personal History:**

**Name** : Faisal Abdelgadir Agabani.

**Nationality** : Sudanese

**Date of Birth** : 7th March 1951.

**Marital Status:** Married (With 4 Children).

**Specialization:** Design Methods, Facility Programming, Environmental Psychology

**Present Address:** College of Architecture and Planning, King Saud University, P.O Box 57448  
Riyadh 11574, KSA. Mobile: +966 598149742, e-mail: fagabani@yahoo.com

## **2. Education:**

**First Degree:** B.Sc. Arch, University of Khartoum, May 1972.

**Second Degree:** M. Sc. Environmental Psychology, University of Surrey, U.K. May 1976.

**Third Degree:** Ph.D. Architectural Design Methodology, University of Sheffield, U.K. Jan 1981.

**Other Certificates:** Course for Lecturers, University of London Institute of Education, Sep. 1977.

## **3. Employment Record :**

**1. Teaching Assistant,** Dept. of Architecture, University of Khartoum 1972 – 1980.

**2. Assistant/ Associate Professor:** Dept. of Architecture, Univ. of Khartoum since 1981, (Head of Dept. 1990 – 91), Promoted to Associate Professor, University of Khartoum, Sep. 1993.

**3. Visiting Professor:** U.A.E. University, Oct. 1984 - Jan. 1985 .

**4. Assistant Professor:** Univ. of Science & Technology, Jordan Sep. 1991 - Sep. 1993.

**5. Associate Professor and Chairman:** Dept. of Arch. Applied Science University, Amman, Sep. 1993 - to Sep. 1996 .

**6. Associate Professor:** College of Architecture and Planning, King Saud University, Riyadh, Sep. 1996 till present.

## **4.1 Published Scientific Research:**

1. "Samad and North Jordanian Villages", Symposium on Conservation of Architectural Heritage, Jordan Univ. Nov. 1993.

2. "The Importance of CAAD in the Concept of Applied Science Education", Conference on Computer and Information Systems, Applied Science University, Amman, August 1994

3. "A Strategy for Teaching CAAD, Case Study at Applied Science University", Open House International, Vol. 20, No. 2, 1995

4. "ترشيد كلفة الأعمال الصحية بالمسكن الميسر"، ورقة عمل قدمت لندوة الإسكان (2)، الهيئة العليا لتطوير مدينة الرياض، الرياض، 27 – 30 مارس 2004

5. "دراسة تحليلية/ كمية لتلوث الهواء بغاز أول أكسيد الكربون في وسط عمان، من تطبيقات النمذجة الرياضية"، ورقة مشتركة أ. د. عماد الهاشمي و د. عجباني ، مجلة العلوم الهندسية، كلية الهندسة، جامعة أسيوط، مصر، المجلد 32 العدد 2، 2004.

6. "Curricular Reform and the Impact of ICT on Architectural Education: Case Study at King Saud University". The Saudi Journal of Higher Education, Issue 3, Aug 2005 – Jan 2006.

7. "A Guide for High-Performance Design for Buildings in Riyadh Techno Valley Project at KSU", A Design Manual published by RTV. Joint authors: Sharag-Eldin, Adil (Kent State University) & Agabani, Faisal (KSU), September 2008.

## 4.2 Published Applied Research

1. Translation into English: "The Planning and Design Reference for King Khalid University Campus", King Abdulla Institute for Research and Consultation, King Saud University April 2002.

2. Translation into English: "Housing Future and Reality in Riyadh"

ترجمة كتاب: واقع ومستقبل الإسكان في مدينة الرياض " علي باهمام وآخرون، الهيئة العليا مدينة الرياض 2010م

3. (تحت النشر) أساليب خفض تكاليف مواد الإنهاء الداخلي للوحدات السكنية الصغيرة في المملكة –

تحرير وإشراف د. رائد منصور الدخيل. مشروع بحث وطني تطبيقي برقم (DSR-AR02) جامعة الملك سعود – عمادة البحث العلمي

4. تأليف أربعة أجزاء عن الخدمات الصحية: تصميمها، أنظمتها وتمديداتها، سخانات المياه وأنظمة خفض استهلاك المياه، في: باهمام، علي بن سالم وآخرون، (1424هـ، 2004)، المرجع في تيسير تصميم وبناء المسكن الحديث، الهيئة العليا لتطوير مدينة الرياض ومعهد الملك عبدالله للبحوث والدراسات الاستشارية، الناشر دار سعد العيسى، الرياض.

5. "KSU Campus and New Colleges – Lessons and Guidelines", Chapter in "AAFAQ, The higher Education Strategies Plan Project", Prince Sultan Univ., for Ministry of Higher Education 2007
6. Supervised 3 M. Sc. and 1 Ph.D. Dissertations at King Saud University, 2005 – till present.
7. Supervised Students Practical Training in Stuttgart, Germany, at Architekturburo Rasch + SBradatsch in "Light Weight Structures using both physical and digital models", summer 2010. (Full report is available).

8. مقالة: "في قلب العمارة بألمانية الاتحادية"، مجلة الديرة، العدد (28) مايو 2014

## 5. College Study Plan Work :

1. Translation into English: (head of team), "Study Plan and Course Description, Bachelor of Architecture Program", College of architecture, King Saud University, 2005.
2. Translation into English: (head of team), "Study Plan and Course Description, M. Sc. And Ph. D. Programs", College of Architecture, King Saud University, 2006

## 6.1 University Facility Programming Consultancy Work:

1. **Facility Program:** Girls University Campus, King Saud University (30,000 Students): 12 Colleges, Library, Administration, Cultural, Sports and Utility Facilities, for Mohamed Al Sabeg Consulting Engineers, Riyadh, 2004 – 2006.

2. **Facility Program and Layout Concept:** Prince Sultan Advanced Technology Research Centre, College of Engineering at KSU, July 2007.
3. **Facility Program:** Riyadh Techno Valley Command Center Building at KSU, for RTV, KSU, December 2007.
4. **Facility Program:** College of Science, Al-Jouf University, for Mohamed Al Sabeg Consulting Engineers, Riyadh, March 2005.
5. **Facility Program:** College of Science and College of Economics and Management for Girls, AlQuasim University, for Mohamed Al Sabeg Consulting Engineers, Riyadh, June 2006.
6. **Facility Program:** Al-Jouf University Campus, 8 Colleges, Library, Administration, Deanships, Sports and Utility Facilities June to Sep. 2008 for ministry of Higher Education.
7. **Facility Program and Concept Design:** KSU Students' Housing Recreational Facilities Oct 2009.
8. **Facility Program:** University of Dammam Campus, Colleges, Library, Administration, Deanships, Sports and Utility Facilities June to Sep. 2011 for ministry of Higher Education.
9. **Facility Program:** North Ring Road Mixed Use Development, for Raseel Properties Company, Jan to July 2012

## **6.2 Royal Commission for Jubail & Yanbu Facility Programming Consultancy Work:**

1. **Facility Program and Layout Concept :** Jubail University College Campus, Royal Commission for Jubail and Yanbu (18,000 Students), Male/Female Colleges, Library, Administration, Cultural, Recreational and Utility Facilities, for Saud Consult, Riyadh, August 2007 – Jan 2008.
2. **Facility Program and Urban Design:** Jubail Industrial College Expansion, Mar - June 2008.
3. **Facility Program Urban Design:** Jubail Technical Institute Expansion Project, May - Aug 2008.
4. **Room-by-room Facility Program and Layout Concept:** College of Chemical Engineering Technology, Jubail Industrial College, for Saud Consult, Riyadh, Nov 2008 - July 2009.
5. **Room-by-room Facility Program and Layout Concept:** Training Center and Auditorium, Jubail Industrial College, for EGEC Consultants, Jubail, KSA, November 2010.

## **7. College Committees :**

1. Course Content Review: Dept. of Arch. Univ. of Khartoum 1981.
2. Committee for Study Plan: Bachelor in Interior Design, Univ. of United Arab Emirates, 1984
3. Course Co-coordinator: Diploma in Draughtsmanship and Workmanship, Faculty of Extra-Mural Studies, Univ. of Khartoum 1984-88
4. Consultant Team Member: Study Plan for Diploma in Interior Design, and up-grading to B.A. in Interior Design, Omdurman Ahlia Univ., Sudan 1991 .
5. Member: Faculty Board, Faculty of Engineering, Applied Science Univ., Amman 1993 – 1996.
6. Member: Committee for Master Plan. Applied Science Univ. Amman, Jordan 1994-96
7. Head: Committee for Lab. Equipment, Dept. of Architecture, Applied Science Univ., 1995-96
8. Member: Committee for Study Plan, College of architecture and Planning, King Saud University.
9. Member: Committee for Labs, College of architecture and Planning, King Saud University
10. Member: Publishing Committee, Int. Conference on Technology and Sustainability in the Built Environment, College of Architecture and Planning, King Saud University, 2010
11. Member: Committee for Academic Affairs, Dept. of Architecture and Building Science, KSU academic year 2010/2011
12. Member, Committee for NAAB accreditation of the program of Bachelor of Architecture, 2012
13. Member, Steering Committee for NCAAA accreditation of the program of Bachelor of Architecture (National Commission for Academic Accreditation & Assessment), 2013.

## **8. Membership of Organizations and Societies :**

1. Design Research Society (DRS), United Kingdom . (1976-80)
2. Sudanese Architects Society, Sudan.
3. Consultant Architect, Register of the Engineering Council, Sudan.

## **9. References :**

1. Professor AbdulAziz AlMogren  
Dean College of Architecture and Planning,  
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