



C.V

Prof. Dr. Eng. Mohammad Aref Al-Kadri

Place of birth: Rihaan (Damascus) - Syria

Birth date: 22.8.1955

Languages: Arabic and German very good + English, French good

Educational stages:

1961-1973: Primary and secondary school, general secondary education scientific certificate

1973-1978: Architecture study-Damascus university-Bachelor with good rating.

1979-1981: Obligatory military service as an architect.

1982-1987: German language and architecture study in Braunschweig and Hanover-West Germany, Diploma with good rating, in addition to I worked between 1982-1985 at Woldt and Partners in Salzgitter-West Germany.

**1988-1992: Dissertation for the doctorate title:
(Arabic architectural heritage as an element of urban development in Syria)
Acquired the Doctor grade with very good rating.**

Professional and Academic experience:

1993-1996:

Practiced my profession in West Germany, Saudi Arabia, and Syria for designing and supervising of several projects: Public building- traffic planning- contribution of preparing the Master Plan of Damascus.

7.1996- 7.2002:

Associate professor at Omdurman Islamic University in Sudan for teaching architectural design, working drawing, urban planning, supervisor and coordinator for the 5th year graduates- implementation of several modernized mud buildings.

7.2002 – 7.2007:

Technical advisor and consultant by German Technical Cooperation GTZ in Shibam Urban Development Project (Yemen)- Supervisor of the Shibam Historic Houses Program

Main duties:

- Initiate and carry out an assistance program for home owners in the historic UNESCO mud City of Shibam .
- Assist in establishing institutional and technical capacities.

September 2007:

Dean of the Architecture faculty in ITTIHAD University – Raqqa- Syria

-Lecturer for the subjects: Architectural Design for the 5th, 3rd, second and first year- Renovation of historic buildings for 5th year- Landscape architecture for the 4th year.

-Supervisor of several Projects and head of the commission for the 5th year graduates.

1.2009:

Professor at Al-Wadi International University WIU-Homs –Syria

-Lecturer for the subjects: Architectural Design, executive Design

October 2009:

Professor at Omdurman Islamic University-Republic of Sudan

-Lecturer for the subjects: Architectural Design, Urban planning, executive Design, and Urban sociology.

-Supervisor of 5th year graduates students

-Supervisor of several Post graduates students: Master and PhD

10. 2010 – 10.2013:

Head, Department of Architecture and Planning– Omdurman Islamic University

• 2013-2014:

Head, Department of Postgraduate Studies – Faculty of Engineering Sciences Omdurman Islamic University

2015 till now:

Professor and Head, Department of Architecture – Jerash University- Jordan

Research and scientific conferences and activities:

8.2014

Internal examiner for doctoral dissertation:

**Development of a tool to assess the sustainability of major Residential projects-
Khartoum- Ayman Khalil Abdul Qadir.**

7.2014

Supervision of doctoral thesis:

**Application of Sustainability Criteria on Office Building Design in Sudan
Rania Abdel-Rahman.**

2.2014

Supervision the research master:

**Study of Islamic architecture in Libya in terms of form and function, with a
focus on the architecture of mosques**

Mekdam Al-Opaidi

5.2013

Supervision of doctoral thesis:

A Sustainable Urban Planning Concept for Omdurman / Sudan

Safaa Ahmed

10.2013:

**Visiting Professor at the University of Science Malaysia USM Penang - Housing,
Building and Planning School , the visit included a lecture and seminar on
sustainability in architecture, planning and discuss with students in Studio Work**

10.2013:

**International Conference on Sustainable Architecture and Urban Design/Penang
Participate in the workshop Livable Cities emanating from the conference and
give a lecture at the opening entitled:**

**Traditional Arabic Architecture, Functional Capability, Healthy and
Sustainability**

8.2011

internal examiner for doctoral dissertation:

Making yesterday Hospitals working today

Saad Ahmed Ibrahim.

6.2012

Evaluation of the scientific paper :

Cultural impact on traditional Sudanese human settlement patterns

Walid Abdul Aziz Ali Ahmed, Faculty of Architecture, University of Khartoum

1.2010:

Supervision of doctoral research:

**Application of total quality standards in government engineering projects in
Sudan**

Mohammed Ali Ahmed Jali - Discussion: 5.2013

2011-2013:

Test applicants for government jobs (Architecture graduates) at the Ministry of Urban Planning , commissioned by the management of scientific affairs Omdurman Islamic University.

6.2011

Supervision the research masters:

Illegal Housing expansion in residential neighborhoods and the impact on the environment and urban planning - case study city of Sanaa.

Ali Mohammed Yahya Mazkur

6.2009

Lecture on the restoration of historic houses in the old city of Damascus and the properties of the used building materials - GTZ German Foundation for Technical Cooperation

7.2008

Participate in the workshop: Old city of Damascus urban development project with the German Organization for Technical Cooperation (GTZ).

2007

participate in Conference of Arab and Islamic Cities - Damascus

2004

Participate in the workshop on traditional building materials-Mukalla, Yemen held by General Organization for Preservation Historic Cities in Yemen GOPHCY

2003

Participate in the workshop on historical documentation, capacity building - German Organization for Technical Cooperation (GTZ) – Shibam Urban Development Project - Yemen

1996

Participate in a televised seminar on traditional architecture and display the characteristics of a pilot project to develop in the countryside of Damascus.

1995

Publication of research entitled:

The development of the mud building in Damascus in the Journal of the Arab-Engineer Damascus

1994

Lecture entitled:

**Revival of the Building traditions of the Arab architectural heritage
Faculty of Architecture- University of Damascus**

1993

Lecture entitled:

History of architecture and cities building in Syria - Institute for the History of cities building Hanover - Institut für Stadt- und baugeschichte-Prof. Meckseper-Hannover Germany