


RESUME

Djamel BOUSSAA

B.Sc, M.Phil, Ph.D.

PERSONAL DETAILS

Work & Mailing Address	University of Bahrain, College of Engineering, Department of Civil Engineering and Architecture, Issa Town Campus, Po. Box 32038, Kingdom of Bahrain.	
Tel (Office)	00 973 17876128	
Tel (Home)	00 973 17773153	
Tel (Mobile)	00 973 39458722	
Emails	DjamelB60@yahoo.com , DjamelB60@gmail.com	
Date of Birth	17-12-1960 in Algiers, Algeria	
Marital Status	Married and have four children	

ACADEMIC EDUCATION

2005 -2007: Ph.D. in Architecture, School of Architecture & Building Engineering, Faculty of Social and Environmental Studies, University of Liverpool, Liverpool, UK.

Thesis Title	Urban Conservation in the Gulf and North Africa; Problems, Challenges and Opportunities.
Supervisors	Dr. Soumyen Bandhyopadhyay & Dr David Yeomans

1985 – 1987: M. Phil in Architecture, Institute of Advanced Architectural Studies, University of York, York, UK.

Thesis Title	Housing Design: Towards a Responsive Approach, Dellys as the Setting of Research.
Supervisor	Prof. Charles Cockburn

1984 - 1985: **First Certificate and TOEFL in English**, Stratford-Upon-Avon School of English Studies, Stratford-Upon-Avon, UK.

1979 – 1984: **B.Sc. In Architecture**, School of Architecture & Urban Design (EPAU), Algiers, Algeria, Final Project: Architecture & Urban Development of the Historic City of Dellys in Algeria.

PROFESSIONAL EXPERIENCE

September 88 - September 96:

Bureau d'Architecture et d'Organisation, Algiers, Algeria, Architect Associate, Design & supervision of a number of housing Projects and office buildings, Supervision of an extension project for A great mosque in Algiers, From Design to completion.

March 88 - August 88:

Pollard, Thomas & Edwards Architects London, U.K. Architect, Preparation of working drawings for 02 Refurbishment projects
In the North of London, Priory Green Estate & Rotherfield Court,
(Roof details for lift motor rooms and stair heads as well as rainwater outlets
And gargoyles needed to be specified and detailed.

October 87 - February 88:

Areen Design Services, London, U.K., Architect,
Collaborating in a large scale project in Saudi-Arabia,
The Mena Complex, involved mainly in,

- Management: Coordination between the Saudi and the London office,
Keep architects and Quantity Surveyors informed of work progress on site as well
As of any amendments to the drawings to be checked.
- Working drawings for walls, parapets and floors, specifying materials to be
Used prior to the marble cladding by designing all elevations with marble and
Producing cutting lists of marble.

1983 – 1987: Private Practice, Design of many housing Projects during winter and Summer Holidays.

1982 – 1983: The Ministry of Housing, CNERU, Algiers, Algeria. Part-time Architect technician,

ACADEMIC EXPERIENCE

February 2007 to Present: Senior Lecturer, Architecture & Interior Design Programs.

Department of Civil Engineering and Architecture, College of Engineering,
University of Bahrain, Issa Town, Bahrain.

Teaching and Course Development

I have taught and developed the following courses:

Interior Design Program

- Materials and Construction Methods I (INTD 222)
- Materials and Construction Methods II (INTD 312)
- History of Islamic Interiors (INTD 311)

Architecture Program

- Architectural Design 3 (ARCG 310); Designing a Marina Club
- Architectural Design 4 (ARCG 320); Designing a Cultural Center
- Architectural Design 6 (ARCG 420); Designing a Five Stars Hotel
- Architectural Design 6 (ARCG 420); Designing a Specialized Children's Hospital
- Graduation Project 1 (ARCG 511); Program Stage
- Graduation Project 2 (ARCG 520); Design Stage
- Architectural Construction 2 (ARCG 223)
- Architectural Construction 3 (ARCG 313)
- Architectural Graphics 1 (ARCG 111)
- Architectural Graphics 2 (ARCG 121)
- Basic Design 1 (ARCG 110)
- Basic Design 2 (ARCG 120)

Research Activities:

29-31 March 2009, attending a Seminar on "City Development Strategy in Middle East & North Africa",
Ministry of Municipal Affairs and Agriculture, Manama, Kingdom of Bahrain.

21 January 2009, attending a workshop "Strengthening the Role of Municipal work in Support of Sustainable Development", Ministry of Municipal Affairs and Agriculture, Manama, Kingdom of Bahrain.

November 2008- Present:

Aga Khan Award for Architecture, Nominator for the 11 cycle Award due in 2010.

September 2008- September 2009: Principal Investigator of a Research Project approved by the University "Urban Conservation in Bahrain: Cases from Manama and Al Muharraq", with a grant of 3,700 BD (1BD=10 UAE DHS).

15-17 Nov 2007: Chaired the Session (3B) Identity Re(construction); at the CSAAR 2007 Conference, Tunis, Tunisia, "Regional Architecture and Cultural Identity in the Age of Globalisation".

March 2007: Member of the International Review Committee; CSAAR Publication Program, reviewed and evaluated a chapter about Algeria for an edited book "Contemporary Architecture in the Arab World".

April 2006: I have reviewed a paper, submitted for publication in the UAE University, College of Engineering Emirates Journal for Engineering Research (EJER).

Community Services:

From February 2007 to Present:

Coordinator of Graduation Projects Phase 1, Program Stage.

September 1996 to January 2005: Lecturer,

Department of Architectural Engineering, College of Engineering, UAE University, Al Ain, UAE.

I have taught and contributed in the development of the following courses:

Courses Related to Interior Design

- Colors and Interior Design (Arch 415)
- Principles of Art and Design (Arch 201)
- Housing & Interior Design (Arch 4032)
- Interior Architecture (Arch 508)
- Interior Construction (Arch 509).
- Interior Design Theories (Arch 311)
- Architectural Fundamentals and Skills (Arch 320)

Courses Related to Landscape Architecture

- Urban Design & Housing (Arch 4522)
- Urban Planning (Arch 451)
- UAE Architectural Heritage (Arch 502)
- Islamic Architecture (Arch 5042)

Courses Related to Architectural Design

- Architectural Design 1 (Arch 3053)
- Architectural Design 2 (Arch 3103)
- Architectural Design 3 (Arch 4003)
- Architectural Design 4 (Arch 4054)
- Architectural Design 5 (Arch 5004)
- Graduation Project 1 (Arch 5854)
- Graduation Project 2 (Arch 5904)
- Building Construction 1 (Arch 3303)
- Building Construction 2 (Arch 3352)
- Building Construction 3 (Arch 4304)
- Working Drawings (Arch 4352)
- Architectural Working Details (Arch 503)
- Architectural Acoustics & Illumination (Arch 3423)
- Architectural Enlightenment (Arch 100),
- History and Theory of Architecture 2 (Arch 3224)

Research Activities:

I have been involved in several research projects:

January 2000: Research project proposed for the Zayed Center for Heritage and History on “**Conservation and Development of Urban Heritage In the United Arab Emirates**”.

June 2000: Development of a training course for the Zayed Center for Heritage and History **Conservation of Urban Heritage in the UAE.**

October 2002: Funded Research project at the UAE University, Department of Architectural Engineering, “**Conservation of the UAE Urban Heritage: Cases from Dubai and Sharjah.**”

18- 21 August 2005: Participation as an **observer** in the Training Workshop on “Management and Conservation of World Heritage Sites, A Value Based Approach”, Organized by the UNITAR/UNESCO/UDRI, Mumbai, India.

Presentation of a talk “the Casbah of Algiers: A World Heritage Site in Danger”

17 May 2005: Presenting a lecture at the Department of Architecture and Civil Engineering; University of Bahrain & the Bahrain Society of Engineers; Manama, Bahrain;
Title of the presentation: “**Cities in the Gulf: A search for Identity in a Global Environment**”.

18 April 2005: Presenting a public lecture Al Ain Municipality, (In Arabic),
The International Day for Heritage Seminar,
Title of the paper: "**Urban Conservation in the UAE; Realities and Challenges**".

26 September 2004: Presenting a lecture at the Zayed Center for Heritage and History, (In Arabic)
Al Ain, United Arab Emirates,
Title of the paper: "**Towards an Inter-Emirate Urban Conservation Framework in the UAE**".

2-4 November 2002: Attending the Saudi Arabia, King Fahd Symposium
On Urban Development and the Associated
Problems of urbanization in Desert Regions, Riyadh, Saudi Arabia.

2-3 July 2000: Participation in the IAPS 16th Conference, postgraduate Ph.D. students’ workshop,
Presenting a paper on the **Conservation of the Urban Heritage in the UAE,**

10-11 April 1999: Attending the 2nd Sharjah Urban Planning Symposium, Sharjah University,
Urbanization, Urban Theory and Planning in the Middle East: The role of visible
And invisible factors in the next millennium.

2 March 1999: Attending a seminar organized by the Society of engineers in Dubai,
Lecture presented by the architect Yves Monnot of Canale 3 Consultants,
On “Environmentally Sustainable Architecture”.

20-21 October 97: Attending a seminar on French Architecture in the Gulf, World Trade Center, Dubai,

21-22 Oct 1996: Attending the regional conference of United Nations (ESCWA) on
The Sustainable Development of Human Settlements in the Desert Regions,
UAE University, Department of architecture.

Community Services:

19 June- 4 July 2003: **Participation in the workshop of traditional architecture in the UAE, with specific reference to Al Ain city.**
Organised by Zayed Centre for Heritage and History.

29 May 2002: Presenting a lecture at the Dubai Municipality, (In Arabic), Dubai, United Arab Emirates,
Title of the paper: "**Towards an Inter-Emirate Urban Conservation Framework in the UAE**",

4 February 2001: Presenting a lecture for the Heritage Management Course at the American University of Sharjah, School of architecture & Design,
The title of the presentation: “**Lessons From Traditional Housing in Dellys, Algeria**”,

20 February 2000: Organizing a seminar at the department of architectural engineering, UAE University, on “**Architecture: As a Cultural Medium** ”, lecture presented
By the Chief Editor of L’ARCA Magazine, Dr. Nabyl Chenaf.

23 May 1999: Organizing a seminar at the Department of Architectural Engineering, UAE University, on “**Architecture: Common Sense**”, lecture presented
By the French architect Yves Monnot, of the Canale 3 architectural Consultant Office.

January 1998-June 1999: Member, Committee working the study of space efficiency of the College Of Engineering campus, UAE University, Report was presented to the UAEU Vice Chancellor and his Deputies.

January 1998- June 1999: Member, of the College of Engineering Exhibition day, UAE University.

September 2004- January 2005: Lecturer (Part-time)

Department of Architectural Engineering and Interior Design,
Faculty of Engineering, Ajman University of Science and Technology, Ajman, UAE.

I have taught and developed the following course: Heritage Conservation (270468)

September 2003- January 2004: Lecturer (Part-time)

Department of Architectural Engineering and Interior Design,
Faculty of Engineering, Ajman University of Science and Technology, Ajman, UAE.

Interior Design Program

Engineering Graphics (201102)

February 2003- June 2003: Lecturer (Part-time)

Department of Architectural Engineering and Interior Design,
Faculty of Engineering, Ajman University of Science and Technology, Ajman, UAE.

Heritage Conservation for Urban Landscapes (270468)

September 1988 to August 1996: Assistant Professor

Institute of Architecture, University of Blida, Blida, Algeria.

I have taught and developed the following courses:

Architectural Design, 2nd year: Studios. Integration with a site
Architectural Design, 3rd year: Studios. Architectural programming
Graduation Project 1: Studios (Programme Stage).
Graduation Project 2: Studios (Design Stage).

Community Services:

Nov 89 - Sept 96: Permanent member of the Scientific Council,

Nov 89 - Sept 91: Director of Graduation Studies;

Nov 91 - Dec 93: Director of Research & Post-Graduation Studies,

I have developed and set up a Postgraduate Course in Housing; the first postgraduate course in the school.

Sept 91 - Nov 91: Acting Director of the Institute of Architecture,

14- 17 May 1992: Participating at the 3rd national conference about developing the new architectural curricula, a nd research At the Department of Architecture, University of Oran, Oran, Algeria.

10-12 March 1992: Attending the 2nd national forum on research and new curricula in architecture, held at the Institute of Architecture, University of Biskra, Biskra, Algeria.

16 - 21 December 1991: Participation and Contribution in the 1st Regional Conference on the Architectural Program at the Department of Architecture, University of Bechar, Bechar, Algeria.

Research Activities:

November 91 - December 93: developed a research partnership (Accord Programme) between the School of Architecture at the University of Blida and the University of Rouen in France.

Organization member of the National Seminar “From Regional Planning to Urban Project”; held during 22, 23 Nov 93, at the Institute of Architecture, University of Blida, Blida, Algeria.

Member of the steering committee for the national seminar, “Towards an Algerian Architecture”, which was held during 5, 6 & 7 May 91 at the Institute of Architecture, University of Blida, Blida, Algeria.

01-12 December 90: Attending in the international seminar held by the Ministry of Housing, On “Housing Strategies and Urban Coherence”, Algiers.

Member of the steering committee for the International Seminar “Architecture and Local Building Materials” held during 11, 12 & 13 March 90 at the Institute of Architecture, University of Blida, Blida, Algeria.

29-31 May 1989: Attending the International Seminar MAVIC89, “Maghreb, Villes Et Culture” organized by EPAU, Algiers, Algeria.

PUBLICATIONS in JOURNALS

Publication of the Conference paper presented in the 4th Sharjah Urban Planning Symposium, April 2001; “Towards an Inter-Emirate Urban Conservation Strategy in the United Arab Emirates”, By the RICS Foundation, Our Common Sense Journal, London, April 2002,

Hadjri, K., & Boussaa, D., (2007). **Architectural and Urban Conservation in the United Arab Emirates**. Open House International, 32(3), 16-26.

PUBLICATIONS in BOOKS

Publication of the Conference paper: **Dubai: The Search for Identity** (IAPS 16, Paris 2000) in a book, G. MOSER, E. POL, Y. BERNARD, M. BONNES, J. CORRALIZA & V. GIULIANI, (EDITORS) **People Places and Sustainability**, Hogrefe & Huber Publishers, Germany, 2003, PP: 51-60.

PUBLICATIONS in CONFERENCES

Paper presented and published in the proceedings at the CSAAR 08 conference, University of Petra, Amman, Jordan, "Responsibilities and Opportunities in Architectural Conservation: Theory, Education, and Practice" 03-06 Nov 2008

Paper: **THE CASBAH OF ALGIERS, Heritage Tourism, Economic Development and Sustainability.**

Paper presented For the IFIAD 2008 International Forum on Islamic Architecture and Design, Sharjah, UAE, 08-10 Apr 2008
Paper: **Our Islamic Urban Heritage: Blight or Blessing?**

Paper presented at the Urban Development and Planning Seminar, Kingdom of Bahrain, Northern Area Municipality, 07-09 Jan 2008
Paper: **Qala't al-Bahrain: Conservation and Development of a World Heritage Site**

- Paper presented at the CSAAR 07 conference, Tunis, Tunisia, 15-17 Nov 2007
 "Regional Architecture and Cultural Identity in the Age of Globalisation"
 Paper: **The Arab City : A Search for Identity in a Global World.**
- Paper presented and published in the proceedings of the 2nd international Conference on, 11-13 Feb 2007
 Architectural Conservation: Between Theory and Practice, Dubai Municipality, Dubai, UAE.
 Paper: **The Casbah of Algiers, A World Heritage Site in Danger**
- Paper presented at the 39th Seminar 2005 For Arabian Studies, 21-23 July 2005
 The British Museum, London, UK,
 Paper: **A Future to the Past: The Case of Fareej Al Bastakia in Dubai, UAE**
- Paper presented at the IASTE Conference: 14-18 Dec 2004
 Post Traditional Environments in a Post Global World, Sharjah/Dubai, UAE.
 Paper: **The Historic Districts of Sharjah and Dubai in the UAE;
 What Future in A Post Global World?**
- Paper presented at the "Heritage, Globalization and the Built Environment", 6-8 Dec 2004
 Traditional Architecture Conference, Manama, Kingdom of Bahrain.
 Paper: **The Historic Cities in the Gulf
 Globalization, Conservation and Sustainable Development.**
- Paper presented at the SUPS7 Symposium, " Cities in the Postmodern Age:
 Co-ordination, Networking & Regional Development ", Sharjah, UAE, 4-6 April 2004
 Title of the paper: **Urban Conservation in the Arab World;**
 Paper: **The need for an Urgent Network and Partnership.**
- Paper published at the Symposium of Housing II proceedings: 27-30 March 2004
 "Affordable Dwelling", Riyadh, Saudi Arabia.
 Paper: **Lessons from the Hafsia Quarter in Tunis,
 Rehabilitation, Affordable Housing and Sustainability,**
- Paper presented at the 1st international Conference on, 14-16 March 2004
 Architectural Conservation: Between Theory and Practice,
 Dubai Municipality, Dubai, UAE.
 Paper: **Dubai, The Bastakia Historic District in Dubai:From Survival to Revival,**
- Paper presented at the ISUF International conference, on 3-6, July 2003
The Planned City? , Trani, Italy.
 Paper: **The Casbah of Algiers; Damned to Survival in the Emerging Globalization Era**
- Paper presented at the 6th Sharjah Urban Planning Symposium, 1-2 June 2003
 Innovative Urban Development: Intelligent Cities, Smart Growth, Sustainable Futures
 Paper: **The Future of the Historic City in the Arab World,
 Rapid Urban Development, Conservation and Sustainability,**
- Presenting a paper in the Fifth Sharjah Urban Planning Symposium, 7-9 April 2002
 Future Role of Cities in an Uncertain Global Environment: Innovative
 Approaches and Urban Development Strategies,
 Paper: **"The Middle Eastern City: Can Heritage Tourism be a Catalyst of Revival?"**
- Paper presented at the 1st international conference on: 19-25 Jan 2002
 Conservation and Regeneration of Traditional Urban Centers in the Islamic World,
 "Learning from Regional Experiences & Building Partnerships", Amman, Jordan.
 Paper: **"The Bastakia Historic District in Dubai: Architecture & Conservation".**
- Participating in the Fourth Sharjah Urban Planning Symposium, 8-10 April 2001
 On Urban Growth Management: Theories, Concept & Practice,
 Paper: **"Towards an Inter-Emirate Urban Conservation Strategy in the UAE"**
**Awarded the prize of the best research paper presented at
 The symposium on issues related to the Gulf region.**

- Participation in the IAPS 16th Conference of the International Association for People-Environment Studies, METROPOLIS 21st century: which Perspectives? Cities, Social life and Sustainable development, At the University of Paris V in Paris, France. Presenting a paper: **“Dubai: The Search for Identity”**. 4-7 July 2000
- Participating in the Third Sharjah Urban Plan Symposium, On Vision Planning in the Age of Globalization: The Role of Cities in the Global & Regional Economy, held at the Sharjah Directorate of Planning & Survey, Presenting a paper: **“Vision Planning in UAE: Is There Room for Urban Heritage?”** 18-19 April 2000
- Participating in the 2nd Arab Gulf Conference on Folklore and Oral History, Organized by the Zayed Center for Heritage and History, Presenting a paper: **“Why Preserve the Past in UAE?”** 26-28 March 2000
- Participating in the 2nd Conference on Sustainability in Desert Regions, held At the Department of Architecture, UAE University, Presenting a paper: **“Towards a Sustainable Urban Conservation in Dubai”**. 20-22 Nov 99
- Participation in the “Salon National du Logement” organized by the Wilaya of Blida Presentation of a paper on **“Housing strategies in the traditional city of Dellys”**. 2,3, & 4 Oct 95
- Participation at the international conference held at the University of Setif, Institute of Architecture, about Maghreb Cities and Cultural Traditions. Presentation of a paper: **“The Socio-Cultural Dimension of Traditional Housing in Dellys”**. 10,11 & 12 Apr 93
- Participating in the International Conference held at the University of Constantine, Institute of Architecture on the Subject “Maghreb Medinas”. Presentation of a paper: **“past & present of the Medina of Dellys”**. 2, 3 & 4 Dec 89
- Participating in the colloquium of Newcastle University, CARDO, “Housing and Development in Algeria”. 11-12 June 87
- Presentation of a paper: **“Lessons from Traditional Housing in Dellys”**. 01-12 December 90: Attending in the international seminar held by the Ministry of Housing, On “Housing Strategies and Urban Coherence”, Algiers.

MEMBERSHIP OF PROFESSIONAL AND SCIENTIFIC SOCIETIES

Scientific & Professional Societies	From	To
Algerian Society for Architects	September 1984	Present
UAE Society for Engineers	September 1996	January 2006
Architectural Heritage Society (UAE)	March 2004	February 2007
IAPS (France)	June 2000	June 2001
ISUF (Italy)	July 2003	July 2004
IASTE (Sharjah)	December 2004	December 2005
SUPS (Sharjah)	April 2000	April 2004
The Bahrain Society of Engineers	February 2007	Present
CSAAR (Tunis)	November 2007	Present

PERSONNEL:

- Ability to talk and write fluently in Arabic, French and English.
- Using computing programs of Microsoft Office 2003, Photoshop, & Autocad.
- Enjoy travelling in Heritage Cities.