

Curriculum Vitae

EGAL KHALAF ALJOFI

Associate Professor
Department of **Architecture**
College of **Architecture & planning**
University of Dammam
Saudi Arabia

Rab1ia I 1433- April, 2012

FORM A
CURRICULUM VITAE

1. **Name** : Egal Khalaf Aljofi
 2. **Nationality** : Saudi Arabian
 3. **Date & Place of Birth** : 30, 12, 1959, Tabuk
 4. **Marital Status** : Married, Number of children :6
 5. **Academic Qualifications** :

	Academic Degree	Place of Issue	Address	Date Granted
1	Ph.D.	University of Wales	Cardiff, Wales U.K.	6, July, 1995
2	Master	University of Colorado	Denver, USA	1987
3	B. Arch	College of architecture & planning , King Faisal University	Dammam, Saudi Arabia	1983
4	Secondary	Tabuk Secondary school	Tabuk	1977

6. **Professional Record:**

#	Job Rank	Place and Address	Date
1	Associate Professor	Department of Architecture, College of Architecture, University of Dammam, Saudi Arabia	2010 – up to now
2	Assistant Professor	Department of Architecture, College of Architecture, King Faisal University, Dammam, Saudi Arabia	1995- 2010
3	Lecturer	Department of Architecture, College of Architecture, King Faisal University, Dammam, Saudi Arabia	1988- 1995
4	Teaching Assistant	Department of Architecture, College of Architecture, King Faisal University, Dammam, Saudi Arabia	1983-1988

7. **Language Proficiency:**

1. Arabic Mother Tongue
 2. English Very good
 8. Graduate studies researches:

#	Research title	Language	publsher
1	Effect of Rawshan screen on provision of daylight in shopping precincts	English	University of Wales
2	Thermal resistance of external envelope for residential in hot dry climates	English	University of Colorado

FORM B
SCIENTIFIC ACHIEVEMENTS

B1. Published Refereed Scientific Papers:

#	Name of Authors	Publication Title	Journal and Date of Publication
1	M. Abdelnaby, M. Rahal , Egal Aljofi,	Determination of Basic wind pressure for structural design in Saudi Arabia	Journal of the Gulf and Arabian Peninsula studies ,vol 43, no. 35, 7/2009
2	Egal Aljofi	An assessment of environmental performance of glazed office buildings in hot climates	Building Technology, 19, 2009
3	Egal Aljofi	The Reflected light performance of Rawshans	Cairo University scientific Journal, vol 56, no. 3 , 6/2009
4	Egal Aljofi & Mohammad M. Al-Abdullah	Conditions & Standards of Admission Implication & Assessments (The case of college of Architecture& planning, King Faisal University)	Journal of the Gulf and Arabian Peninsula studies No. 128 Vol. 34, January, 2008
5	Egal Aljofi	<i>The Role of Environmental Control in Concern to the Theories sustainability (A practical Study to the Systems of Ecological Control in the College of Architecture & planning at King Faisal University)</i>	Building Technology Journal, No.9, October, 2006
6	Egal K .Aljofi & Ahmed Mossad El-Taueby	The Traditional Courtyard As A Daylight Regulator	University of Asuot Journal of Engineering Sciences Vol.32, No.5 November, 2004
7	Egal Aljofi & Khalid Alarfaj	Selection of Architecture program – reason & future trend (Withdraw cases	Alazhar University Engineering Journal

		from The college of architecture, King (Faisal University)	Vol.7 No. 5, December, 2004
8	Egal aljofi & Abdullah Aloweid	Design patterns and layout of shopping centers in saudi Arabia	Alazhar University Engineering Journal Vol.7 No. 5, December, 2004

B2. Refereed Scientific Papers Accepted for Publication:

None

B3. Scientific Papers Presented at Refereed Scientific Conferences:

NONE

B4. Scientific Papers Presented at Non-Refereed Scientific Conferences:

#	Name of Authors	Presentation Title	Conference Venue & Date
1	Egal Aljofi	The potentiality of reflected sunlight through Rawshan screens.	Cooling &Energy in the built environment symposium, 19-21 May, 2005 Santorini, Greece.
2	Egal Aljofi	Theory of direct sunlight transmission through orthogonal screen cells	Proceedings of the international symposium on renewable energy: Environment & energy solution for sustainable development 14-17 September 2003 Kuala Lumpur, Malaysia

B5. Scientific Publications (books, translations, biographies, chapters in books, verification of manuscripts, data collection, etc.)

NONE

B6. Current Research Projects

#	Name of Researchers	Research Title	Commencement Date
1	Egal Aljofi	The effect of top lighting devices on environmental impact under clear sky conditions	Since 2009
2	Egal Aljofi	Visual pollution on the built environment/	Since 2010

		Saudi Arabia	
3	Egal Aljofi	The utilization of windcatchers as a light device in buildings	Since 2011
4	Egal Aljofi	The accumulative performance of graduated students in the school of Architecture.	Since 2009
5	Egal Aljofi , Jamal Abdulghany	The quality of senior projects in the school of Architecture/ Dammam	Since 2011
6	Egal Aljofi & Jamal Abdulghany	The sustainability of buildings (Students Text book)	Since 2011

B7. Completed Research Projects

NONE

B8. Contribution to National & International Scientific Conferences, Symposia & Workshops

#	Conference Title	Place and Date of Conference	Extent of Contribution
1	Traditional Architecture assessment symposium	King ٍSaud University, Riyadh	.1 ttendance
2	Vision on higher Education	Ministry of Higher Education	.2 ttendance
3	Engineering & architectural colleges GCC Council	Bahrain	.3 aper titled: study of Faculty assesment In archiectural colleges
4	9 th annual meeting of Alomran society	Riyadh	.4 ttendance
5	World Renewable Energy Congress VI 1-7 July 2000	Brighton, England	.5 ttendance
6	Engineering & architectural colleges GCC Council	Riyadh	.6 ttendance
7	The 5 th international engineering conference	Jeddah	.7 ttendance
8	1 st symposium on management & consumption of energy in Buildings	Dhahran	.8 ttendance

9	Architectural education symposium in Saudi Arabia	King Faisal university	articipation .9
10	international symposium on renewable energy: Environment & energy solution for sustainable	Kuala Lumpur, Malaysia	articipation .10
11	Cooling & Energy in the built environment symposium, 19-21 May, 2005	Santorini, Greece	articipation .11
12	Toward sustainable Arabian Gulf cities	Arabian gulf University, Bahrain, 22-23-2008	ttendance .12
13	' The administrative constrains & problems, solutions	Dammam , 6-8/11/1422H	raining course .13
14	Basic principles on Auto cad	Dammam . 11/1/1422 - 15/3/1422H	raining Course .14
15	Electronic exam preperation on WEB CT	Alkhobar, 23-25/2/1429H	raining Course .15
16	Interactive e- teaching	Dammam, 13-15/4/1429	raining course .16
17	Interactive planning	Dammam, 24-26/3/1430	.17
18	Quality insurance of education programs	NCAA 23-24/1/2007	.18
19	Conference of Green and landscape architecture	Rio de Janiro, Brasil, 2009	ttendance .19
20	International conference in architectural education	Australia, sydney, 28/6/2010	ttendance .20
21	Remote sensing (digital noise modeling)	University of Stuttgart, Germany, 16/7/2010	raining course .21
22	1 st international conference on Light, engineering, Architecture and environment	Boznan, Poland, 17/11/2011	ttendance .22
23	Seminar on e-learning	Dammam 1432 H	ttendance .23
24	1 st architectural da	University of Dammam 2010	rganization .24
25	Workshop in innovative teaching methods	University of Dammam, 1432	raining course .25
26	Workshop in national assesments exams for engineering specialists	Riyadh, 1,1433H	ttendance .26

B9. Membership of Scientific & Professional Societies & Organizations:

1. Member of The Saudi engineering committee, 2011
2. Member of CIBSE
3. **Member of the Alomran society eastern province council 1997-1999**
4. **Member of the Alomran society eastern province since 1989**

B10. Contribution to Scientific Journals & Other Commitments:

FORM C
TEACHING ACTIVITIES

C1. Undergraduate:

#	Course title	Course no.
1	Advanced issues in Architectural Theory & Design.	ARAR 402
2	Environmental Control System II	ARAR 241
3	Design III	ARAR 301
4	Design IV	ARAR 302
5	Environmental engineering: building illumination	ARBT 542
6	Special topics in architecture” Daylight in architecture	ARAR 590
7	Architecture Design V11	Arch 12501
8	Architecture Design VIII	Arch 12502
9	Energy & form (elective)	
10	Research & programming	Arch 511
11	Illumination engineering	
	Introduction to Environmental design	

Course No.	Period taken
ARBT 662 - LIGHT SOURCES AND LUMINAIRES	2003 1 st semester.
<u>ARBT 663 - INTERIOR LIGHTING DESIGN</u>	2003 2 nd semester

C2. Postgraduate:

C3. Participation in Examinations:

- i) Final Jury for the design courses. Yearly

C4. Supervision of Master & Doctorate Thesis:

#	Title	Date	Outcome of the Thesis
1	Privacy of interior light for Saudi Arabian Restaurants	Nov,2007	To investigate the suitable lighting techniques that ensure privacy in Restaurants with the use of lighting techniques
2	The sustainable architectural education: The case of King Faisal University	Sept, 2008 Just started	Aim to provide an implication process that ensure the reinforcement of sustainability through the courses of the architectural program.
	Evaluation & implementation of sustainability in residential compounds in Saudi Arabia	2011	The aim is to propose checklist to evaluate gated communities according to LEED standards in Saudi Arabia.

C5. Other Responsibilities:

- i) Coordinator of 5th year design courses (2006 – Now)
- ii) Coordinator of research & programming course (2006 – Now)
- iii) Training program, Frank E. Basil Inc. Tabuk, 1981

FORM D
ADMINISTRATIVE WORK, COMMITTEE MEMBERSHIP & COMMUNITY SERVICES

D1. Administrative Responsibilities:

#	Job name	Date
1	Training program Frank Basil inc, Tabuk	1981 (2months)
2	Vice dean for academic affairs, college of Architecture, King Faisal University	9-1-1420H to 9/1/1424H

D2. Committee Membership:

#	Committee name	The objective of the committee
1	College academic committee	To follow up student academic performance
2	Printing & editing committee	To design and edit college posters
3	Curriculum development plan committee	To follow up the development of the department curriculum
4	College Lumina committee	To follow up the graduate student affairs
5	College furniture layout & distribution committee	To redesign, reevaluate the furniture college needs.
6	The organizing committee of the architectural education symposium, KFU	To prepare and follow up the events and the duties of the sub committees
7	The international student architectural Competition committee	To prepare the architectural competition of the development of Aloqeer.
8	Follow up the University existing building, Damman	To study the plan of the university projects
9	The permanent University Academic committee	Follow up and assessment of The Academic committee affairs
10	The computer allowance committee	To study the requests for this allowance
11	Supervision committee of the faculty housing compound, KFU	Investigation and problem solving of housing issues
12	The organization committee Architectural education symposium in Saudi Arabia	Prepare the different symposium activities
13	Administration & academic committee of the college	Investigate and solve any academic and administrative cases suggested by the dean
14	NCAAA committee (5 th part)	Student Administration and Support Services
15	The 1 st graduate day committee	To prepare for the event program

16	The 1 st architecture day	Organize the event program
17	Architecture education unit	Follow up and develop the education level in the college.
18	The curriculum development	Follow up and develop the curriculum
19	PhD program committee	Form the PhD curriculum
20	University lumini committee	Develop the relation ship between the university and its graduates
21	The 2 nd architecture day	Organize the event program

D5. Community Services:

1	Member of the Saudi Student society council, Denver USA	1986-1987
2	Member of the Saudi Arabian school council, Denver, USA	1986-1987
3	Director of the Saudi Arabian school council, Cardiff, UK.	1990-1992
4	Member of the Saudi Student society council, Cardiff, UK.	1992
5	Participation in a design of a mosques of various types for the eastern province branch of the ministry of Islamic affairs (during a design studio).	(duration period (two weeks).28.8.1424
6	Jury member of a design completion for The eastern province passport office.	
7	Jury member of design approval of one of the proposed shopping centre (through Dammam Municipality).	
8	Member of the committee Cooperation society of KFU staff	Since 1998
9	Member of the Almeimani Architectural invention (KFUPM)	For 5 months
10	Students activities committee in college of architecture & planning	1997