

## Curriculum Vitae for Dr. Emad Mushtaha

### 1. Personal Contact

▪ Name	<b>Emad S.Mushtaha</b>
▪ Years of Experience	12 Years in various countries after PhD
▪ Emails	emushtaha@sharjah.ac.ae emad27270@hotmail.com
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▪ Address	Dept. of Arch. Eng., College of Engineering, University of Sharjah Sharjah, UAE P.O.B. 27272



### 2. Personal Info.

▪ Place and Date of Birth	Jordan; Feb. 27, 1970
▪ Nationality	Palestinian
▪ Driving License	UAE, Palestine and Japan

### 3. Personal Biography

This short biography displays the work of Dr. Mushtaha. His position in architecture, urban design, research, and teaching is introduced through the following sections. There are also some links to the collection of his published papers, design works, conference proceedings, and essays. This biography includes some of his administrative, consulting and design work, students' projects, and the courses and design studios he is teaching. Having taught several courses, his experience in architectural and environmental planning and design, architectural management, and urban design can be checked in the following links:

#### Design Portfolio:

[https://issuu.com/emadmushtaha701/docs/pdf\\_interactive\\_print\\_spreads](https://issuu.com/emadmushtaha701/docs/pdf_interactive_print_spreads)

#### Architectural Design IV Studio:

<https://issuu.com/emadmushtaha701/docs/booklet-designiv.compressed>

### 4. Professional History

2018- Now	• Associate Professor, Dept. of Arch. Eng., University of Sharjah, UAE
2013 to 2017	• Assistant Professor, Department of Architectural Engineering, University of Sharjah -UoS, UAE.
2007-2012	• Assistant Professor, Department of Architectural Engineering, Ajman University-AU, UAE.
2006-2007	• JSPS Post-Doctoral Fellow, Urban and Environmental Engineering, Architectural Planning Lab., Hokkaido University, Japan.
2001-2006	• Part-Time Teaching Assistant, Hokkaido University, Japan.
1998-2001	• Architect, Urban Planning Dept., Municipality of Gaza, Palestine.
1991-1998	• Contractor, UNRWA, Gaza, Palestine.

### 5. Educational Records

June-August, 2016	• Visiting Scholar, Hokkaido University, Japan.
Jan., 2007	• Visiting Scholar, University of Alberta, Canada
March, 2007	• Visiting Scholar, Mimasaka University, Japan
2006-2007	• JSPS Post-Doctoral Fellow, Hokkaido University, Japan.

2003-2006	<ul style="list-style-type: none"> <li>• D.Eng. in Urban and Environmental Engineering, Architectural Planning Laboratory, Thesis title: Housing planning and climatic, social and technological environments in developing countries, Hokkaido University, Japan.</li> </ul>
2001-2003	<ul style="list-style-type: none"> <li>• M.Eng., Urban and Environmental Engineering, Human Engineering Laboratory, Thesis title: Feasibility study for green architecture in hot, cold, and temperate regions, Hokkaido University, Japan</li> </ul>
1993-1998	<ul style="list-style-type: none"> <li>• B.Eng. in Architecture, Islamic University of Gaza, Palestine.</li> </ul>
1989-1991	<ul style="list-style-type: none"> <li>• Diploma in Civil .Eng., Wadi Seer College, Jordan</li> </ul>

## 6. Scholarships

2006-2007	<ul style="list-style-type: none"> <li>• Japan Society for the Promotion of Science (JSPS) for post-doctoral research, Hokkaido University, Japan</li> </ul>
2001-2006	<ul style="list-style-type: none"> <li>• Japanese Monbukagakusho Scholarship, Hokkaido University, Japan</li> </ul>
1989-1991	<ul style="list-style-type: none"> <li>• UNRWA Scholarship for undergraduate studies, Jordan.</li> </ul>

## 7. Professional Memberships

- Member of Sustainable Engineering Asset Management (SEAM), UoS, UAE
- Member of Association of Engineers, Gaza City (NO.3097)
- Member of Architectural Institute of Japan, (AIJ-0405006).
- Member of the World Society of Sustainable Energy Technologies (WSSET)
- Member of Society of Building Science Educators (SBSE), UK
- Member of International Building Performance Simulation Association (IBPSA),UK

## 8. Research Grants

2019-2020 (Under Review)	<ul style="list-style-type: none"> <li>• Local Emiratis' satisfaction on SZHP (Part II)</li> </ul>
2016-2019 ( On going)	<ul style="list-style-type: none"> <li>• Competitive Research Grant No.15020404007-P, Improvement of walkability as a prerequisite for sustainability at university of Sharjah, College of Research and Graduate Studies, UoS.</li> </ul>
2017-2018 (Completed)	<ul style="list-style-type: none"> <li>• Local Emiratis' satisfaction on Sheikh Zayed Housing Projects. Part I</li> </ul>
2013-2015 (Completed)	<ul style="list-style-type: none"> <li>• SEED Research Grant No.140451, Mosque typology and its thermal performance, energy consumption, Sharjah city as a case study, College of Research and Graduate Studies, University of Sharjah.</li> </ul>
2006-2007(Completed)	<ul style="list-style-type: none"> <li>• Grant Research No. JSPS/FF1/70, Improvement of built environment for the elderly people in Japan, JSP- Japan.</li> </ul>

## 9. Languages

- Arabic is a Native Language, (mother tongue)
- English language, Excellent (speaking, reading, and writing)
- Japanese language, Excellent (speaking), Good ( reading and writing)

## 10. Computer Skills

Microsoft Office	<ul style="list-style-type: none"> <li>• Excel, Word, PowerPoint, etc.</li> </ul>
Architectural Software	<ul style="list-style-type: none"> <li>• CAAD (2D&amp;3D), Photoshop, Illustrator, In-Design, Revit.</li> </ul>
Computer Skills	<ul style="list-style-type: none"> <li>• Visual Basic, ArcGIS, IESVE, ECOTECT</li> <li>•</li> </ul>

## 11. Publication in Refereed Journals

- 1) **Mushtaha**, E., Ranime Nahlé, Nour Tahmaz, and Mohammed AlKadry, 2019, Designing Guidelines for Metro Stations in Developing Countries, The Case of Dubai, International review for spatial planning and sustainable development (in Print)
- 2) **Mushtaha**, E., Samar Al-Zwaylif, Fatima Merabti and Ibtissam Hanane, 2018, Border vacuum: a study of walkability, liveability and vibrancy around Dubai mall station, Urban Design and Planning-ICE Publishing, <https://doi.org/10.1680/jurdp.18.00016>
- 3) **Mushtaha**, E., 2017, et al 2017, The impact of lighting on vandalism in hot climates: The case of the Abu Shagara vandalized corridor in Sharjah, UAE, Sustainability, 9(11), 2040; <http://www.mdpi.com/2071-1050/9/11/2040>
- 4) **Mushtaha**, E., 2017, Qualitative study on urban morphology and vandalism in multi-story housing projects, Ajman city as a case study, International Review for Spatial Planning and Sustainable Development (IRSPSD), 5 (3), Japan. [https://www.istage.jst.go.jp/article/irspsd/5/3/5\\_39/article](https://www.istage.jst.go.jp/article/irspsd/5/3/5_39/article)
- 5) **Mushtaha**, E., Hamid, F., 2017, Review on vandalism and mathematical models for visibility and accessibility in housing districts, Sharjah city as a case study, Open House International Journal, 42(1), July, UK. [http://www.openhouse-int.com/abdisplay.php?xvolno=42\\_1](http://www.openhouse-int.com/abdisplay.php?xvolno=42_1)
- 6) **Mushtaha**, E., Helmy, O., 2017, Impact of building forms on thermal performance and thermal comfort conditions in religious buildings in hot climates: a case study in Sharjah city, International Journal of Sustainable Energy, 36 (10), UK. <http://www.tandfonline.com/doi/abs/10.1080/14786451.2015.1127234?journalCode=gsol20>
- 7) **Mushtaha**, E. et al., 2016, Effect of using different light pipe parameters on the daylight quality in buildings: the case of Jordan, International Journal of Green Energy, UK. <http://www.tandfonline.com/doi/abs/10.1080/15435075.2016.1212354>
- 8) **Mushtaha**, E., Hamid, F., 2016, The Effect on vandalism of perception factors related to housing design- the case of U.A.E Cities, Journal of Asian Architecture and Building Engineering (JAABE), 15(3), Japan. [https://www.istage.jst.go.jp/article/jaabe/15/2/15\\_247/article](https://www.istage.jst.go.jp/article/jaabe/15/2/15_247/article)
- 9) **Mushtaha**, E. et al., 2015, Evaluating daylight performance of Sharjah Archaeology Museum (SAM) in UAE with a reference of Kuwait National Museum (KNM) in Kuwait, Journal of Civil Engineering and Urbanism (JCEU), 5(6), 265-271. [http://www.ojceu.ir/main/attachments/article/43/J.%20Civil%20Eng.%20Urban.,%205%20\(6\)%20265-271,%202015.pdf](http://www.ojceu.ir/main/attachments/article/43/J.%20Civil%20Eng.%20Urban.,%205%20(6)%20265-271,%202015.pdf)
- 10) **Mushtaha**, E., Mori, T., Masamichi, E., 2012, The impact of passive design on building thermal performance in hot and dry climate, Open House International Journal, 37(3), UK. [http://www.openhouse-int.com/abdisplay.php?xvolno=37\\_3\\_8](http://www.openhouse-int.com/abdisplay.php?xvolno=37_3_8)
- 11) Hamid, F., Arar, M., **Mushtaha**, E., 2011, Urban form types and some related social problems of multi-storey housing in Britain and the Gulf, The Iraqi Journal of Architecture, Volume 22-24, ISSN:1999-1738, October, Iraq. (In Arabic)
- 12) **Mushtaha**, E., Arar, E., Hamid, F., 2010, Assessment Tools: Mathematical factorial and adjacency distribution theory for housing typology, International Journal of Architectural Research (Archnet-IJAR), 4 (1), USA. <https://archnet.org/publications/5311>
- 13) **Mushtaha**, E., Noguchi, T., 2006, Evaluation and development of housing design, Journal of Architecture and Planning, V.605, pp.23-30, Japan. [https://www.istage.jst.go.jp/article/aija/71/605/71\\_KJ00004363827/article/-char/en](https://www.istage.jst.go.jp/article/aija/71/605/71_KJ00004363827/article/-char/en)
- 14) **Mushtaha**, E., Noguchi, T., Masamichi, E., 2005, Design strategies for the residences in Gaza

City, Journal of Technology and Design, V.22, pp.363-368, Japan

[https://www.istage.jst.go.jp/article/aijt/11/22/11\\_KJ00004656605/article](https://www.istage.jst.go.jp/article/aijt/11/22/11_KJ00004656605/article)

- 15) **Mushtaha**, E., Noguchi, T., 2005, Architectural and physical characteristics of indigenous Gaza's houses, Journal of Asian Architecture and Building Engineering (JAABE), 4(1), pp.97-104, Japan.  
[https://www.istage.jst.go.jp/article/jaabe/4/1/4\\_1\\_97/article](https://www.istage.jst.go.jp/article/jaabe/4/1/4_1_97/article)
- 16) **Mushtaha**, E., Masamichi, E. Mori, T., 2005, Sustainable Design for the Residences in Gaza City, Journal of Asian Architecture and Building Engineering (JAABE), 4(1), pp.271-278, Japan.  
[https://www.istage.jst.go.jp/article/jaabe/4/1/4\\_1\\_271/article/-char/en](https://www.istage.jst.go.jp/article/jaabe/4/1/4_1_271/article/-char/en)
- 17) Noguchi, T., Nobuaki, T., **Mushtaha**, E., 2005, Environmental design for the elderly and disabled people, Journal of Snow Engineering, 21(4) pp.117-118, Japan.

## 12. Publication in International Conferences/Seminars/Forums/Symposiums

- 18) Zahraa Al Shikh, Hasim Altan, **Emad Mushtaha**, Riwa Zannerni, Sara Abufarha, 2018, Analysis of lighting performance in residential unit converted into nursery, ZEMCH, University of Melbourne, Australia.
- 19) **Emad Mushtaha**, Sondos Jarah, Nour Tahmaz, 2017, Retrofitting residential buildings in the University of Sharjah, International Conference on Advances in Sustainable Construction Materials & Civil Engineering Systems (ASCMCES-17), Sharjah, United Arab Emirates, 18 – 20 April.
- 20) Reem A. Nassif, Eman J. Alzaabi, Arwa A. Aljunaibi, **Mushtaha**, E., 2017, Daylighting in educational buildings: its effects on students and how to maximize its performance in the Architectural Engineering Department of The University of Sharjah, 3<sup>rd</sup> International Sustainable Buildings Symposium, 15 – 17 March 2017, Dubai – UAE.
- 21) Mahmood Abu Ali , Amar Abdulkareem, Ali Kareem, **Mushtaha**, E., 2017, Acoustics treatment for university halls, 3<sup>rd</sup> International Sustainable Buildings Symposium, 15 – 17 March 2017, Dubai – UAE.
- 22) Nour Tahmaz, Ranime Nahle, Mohammed Al Kadry, **Mushtaha**, E., 2017, Designing guidelines for Metro Stations in Hot Climates, 5<sup>th</sup> United Arab Emirates Undergraduate Research Competition, Abu Dhabi, United Arab Emirates, 8<sup>th</sup> May.
- 23) **Mushtaha**, E., 2015, Status of international sustainable campuses improvement of walkability as a prerequisite for sustainability at University of Sharjah, Quality Assurance in Engineering Education, 17-19 March, University of Sharjah, Sharjah, UAE.
- 24) **Mushtaha**, E., 2014, Thermal performance of mosque architectural forms and its impacts on indoor temperature and thermal comfort, Sharjah as a case study, The 14<sup>th</sup> International Conference on Construction Applications of Virtual Reality in Construction, 16-18 Nov., UoS.
- 25) **Mushtaha**, E., 2013, Education for sustainable architecture at AUST, 6<sup>th</sup> Ajman International Urban Planning Conference- City and Security, 11-14 March, Ajman University, UAE
- 26) Salameh, M., **Mushtaha**, E., 2010, Challenges and opportunities of using e- learning system in architectural curriculums-Ajman University as a case study, Proceedings of ICERI2010 Conference, 15-17 November, International Association of Technology, Education and Development (IATED), Madrid, Spain. ISBN: 978-84-614-2439-9.
- 27) **Mushtaha**, E., 2007, Housing patterns and priority hypothesis, The 2<sup>nd</sup> International Engineering Conference on Construction and Development, 18-19 June, The Islamic University, Gaza, Palestine
- 28) **Mushtaha**, E., Noguchi, T., Abualqumboz, M., 2005, Systematical evaluations of housing

planning and design, Proceedings of Human Settlement and Housing Development under Urbanization Process, 5<sup>th</sup> China Urban Housing Conference, Hong Kong.

29) **Mushtaha**, E., Noguchi, T., 2004, Study on characteristics of spatial distribution of Gaza's historical houses and standardizing interior spaces for future planning, Proceedings of 5<sup>th</sup> International Symposium Interchanges in Asia, Matsue, Japan.

30) **Mushtaha**, E., (2004), Extension of architectural and cultural distribution of pre-on-post-British mandate's houses in Gaza City, Proceeding of AIJ Hokkaido Chapter, Research Meeting 77

31) **Mushtaha**, E., Masamichi, E., Hirofumi, H., and Mori, T., 2003, Feasibility study for green architecture in temperate regions (Gaza Case), Proceedings of 1<sup>st</sup> International Conference on Engineering and City Development, Gaza, Palestine.

### 13. Articles & Technical Reports

- **Mushtaha**, E., 2013, New trends in architecture, Knowledge4Share, issue.2, Department of Architectural Engineering, UoS. (In English)
- **Mushtaha**, E., 2013, Ajman city: Towards a sustainable, modern, and comprehensive city, Technical report submitted to Executive Council of Ajman City, ( In Arabic)
- **Mushtaha**, E., 2010, Sustainability: A new epoch of change- As a case study in architectural courses, Palestinian Engineer Magazine, Association of Palestinian Engineers in Gaza. (Arabic)
- **Mushtaha**, E. 2006, Yori yoi hewa no tameni magazine, Oct., 2006, No.306, p.2. ( In Japanese)

### 14. Awards & Certificates of Appreciation

2018	• Innovation Award in Urban Planning of Metro Areas in Dubai, Global Infrastructure Congress (GIC), Dubai.
2018	• Supervised the Best student project, Global Infrastructure Congress (GIC), Dubai.
2018	• Supervised the Wining Project for the Directorate of Housing, Government of Sharjah.
2017	• Supervised the Best students projects, received Dean's Award
2017	• Winning research project, Sharjah Sustainability Award, UAE.
2017	• Winning the Best paper presentation, ISBS2017, BUiD, UAE.
2015/2016	• Supervised the Best undergraduate research, Sharjah Islamic Bank (SIB) Award, UoS, UAE
2015/2016	• Certificate of Appreciation, The Most Understanding Professor, Women Engineering Society (WES), University of Sharjah, UAE.
2002	• Supervised the Best undergraduate thesis, Imagery Acknowledgement Center, 9 <sup>th</sup> Student Scientific Conference, AU.
2011	• Supervised the Best Undergraduate thesis, Ajman Olympic Aquatic Center, AU, UAE.
2009	• Winning prize besides other 6 Honorable Mentions for Designing Sustainable Residences for UAE residents.

### 15. Scientific and Organizing Services to Local & International Conferences

#### Inside the University of Sharjah

Member of Scientific Committee & Sessions Chair	• The Third International Conference on Arabs' and Muslims' History of Science, UoS, 5-7 Dec. 2017
Scientific & Organizing	• 7 <sup>th</sup> International Forum on Engineering Education (IFEE2015),

Committees & Sessions Chair	Quality Assurance in Engineering Education, University of Sharjah, 17-19 March 2015.
<b>Outside the University of Sharjah</b>	
Member of Scientific Committee Int'l Organizing Committee, and Session Chair Scientific Committee  Scientific Committee  Scientific Committee  Scientific Committee  Coordinator of Green Building Workshop Member of Judging Panel	<ul style="list-style-type: none"> <li>• 2<sup>nd</sup> International Conference for Sustainable Design of the Built Environment, 12–13 September 2018, The Crystal, London, UK</li> <li>• 3<sup>rd</sup> International Sustainable Building Symposium (ISBS-2017), The British University in Dubai, February 2017, Dubai, UAE.</li> <li>• World Sustainable Building Conference SBE16 and SBE17, The British University in Dubai, January 17-19, 2016, Dubai.</li> <li>• 1<sup>st</sup> International Conference of the CIB Middle East &amp; North Africa Research Network (CIB-Mena 2014), Abu Dhabi University, December 14-16, 2014, Abu Dhabi, UAE.</li> <li>• World Sustainable Building Conference SB.13, The British University in Dubai, Dubai, December 8-10, 2013.</li> <li>• International Scientific Committee, World Sustainable Building Conference SB.11, Finland, Oct. 2011</li> <li>• 1<sup>st</sup> International Environment Conference, Ajman University of Science and Technology, Jan. 3<sup>rd</sup> to Feb. 1<sup>st</sup> 2011.</li> <li>• International Architecture &amp; Urban Planning Competition on Sustainable Residential Design - From a Single Residential Unit to a Community, 2010, IAU, Dubai, UAE</li> </ul>
Member of Peer Review Panels at International journals	<ul style="list-style-type: none"> <li>• Journal of Asian Architecture and Building Engineering</li> <li>• International Journal of Sustainable Design</li> <li>• Journal of Engineering, Project, and Production Management</li> <li>• Journal of Enterprise Information Management</li> <li>• Journal of Spatial Planning and Sustainable Development</li> <li>• Journal of International Civil Engineering - Sustainability</li> </ul>
<b>16. Professional Services to Local &amp; International Committees</b>	
<b>Inside the University of Sharjah</b>	
2019  Member, 2018 2013-2018 2018 2017 2017 2016 2016  2016 2016	<ul style="list-style-type: none"> <li>• Sustainability office, Circle Track Leader of Landscape &amp; Building Management.</li> <li>• Ad hoc committee, Teaching Load Reduction, CoE, UoS</li> <li>• Associate chair, Department of Architectural Engineering, UoS.</li> <li>• Lighting Design consultancy for Community Sharjah Police</li> <li>• Coordinator, Public talk by Eng. Abdo Rouhana from Philips.</li> <li>• Urban Design consultancy, Municipality of Sharjah</li> <li>• Judge, 11<sup>th</sup> Scientific Research Forum, UoS.</li> <li>• Arch. consultancy, Design of main cafeteria in Men Campus, UoS</li> <li>• Architectural consultancy, Campus wayfinding and planning committee at UoS</li> <li>• Architectural consultancy, Science Park in UoS</li> <li>• Sustainability consultancy, a member of several subcommittees (Energy, Planning, and Teaching and Learning)</li> </ul>

2016	• Coordinator, Visit of Faculty of Engineering of University of Strathclyde Glasgow to the University of Sharjah.
2016	• Coordinator, Public presentation by iQuizzini, Department of Architectural Engineering, UoS.
2016	• Associate Coordinator, Public lecture (City Nature) by Rasmus Astrup, Department of Architectural Engineering, UoS.
2016	• Member of Research Team, Existing and future housing needs in the United Arab Emirates, S.Z.H Projects, UAE
2016	• Architectural consultancy, Sound Insulation for Studios at College of Communication in collaboration with the University Engineering Office.
2016	• Examiner & Supervisor, Master Program in Engineering Management, College of Engineering, UoS
2015	• Judge, Bottles Up Student Competition, UoS.
2015	• Judge, the Renewable Challenge3.0, Student Competition, UoS
2015	• Coordinator, Student visit to iGuzzini Corporation in Italy.
2015	• Coordinator, International workshop between College of Fine Arts and Design (CFAD) - University of Sharjah with Kokushikan University in Japan.
2015	• Judge, 9 <sup>th</sup> Scientific Research Forum, UoS.
2014	• Coordinator, Architectural Student Internship Program, UoS.
2013	• Coordinator, Applications of ECOTECT and IESVE in Buildings
2013	• Coordinator, Building Illumination and Acoustics Laboratory, Department of Architecture Engineering, UoS.

#### Outside the University of Sharjah

2014-Now	• Judge, Think Science Competition, UAE.
2015-Now	• Judge, Graduation Projects, Abu Dhabi University, UAE.
2013-Now	• Judge, Ajman University, Graduation and Design Projects
2013	• Coordinator, Student Visit to Kengo Kuma Lab, Tokyo Univ.
2009 to 2012	• Judge, Master Theses Defense, IAU, UAE.
Summer 2011	• Acting Dean, College of Engineering, AU, UAE.
2011-2013	• Coordinator, Student Internship Program, AU, UAE
2010	• Coordinator, Wolverhampton student visit AU, UAE.
2009	• Coordinator, Visit of Kokushikan University to AU, UAE.

#### International/Local Architectural Events

- **Co-Supervised/Co-Organized several International workshops** at the Department of Architectural Engineering in Ajman University for the following **Renowned Architects:** Manfredi Nicoletti, Eric Ownmoss, Will Alsop, Rasem Badran, Satoshi Okada, Delugan Meissl, Tom Wiscombe, Emilio Ambaz, Kengo Kuma, Etc.
- **Co-Supervised/Co-Organized many International talks by Renowned Architects:** Joon Lang, Charles Jenks, Attilio Petruccioli, Eckhart Ribbbeck, Rem Koolhaas, Hans Hollein, Axel Schutles, George Kunihiro, Mike Jenks, Basim Hakim, Peter Ebner, Faroug Yaghmour, Ben Van Berkel (Un Studio), Chris Bosse&Tobia Walisser (Lava), Kai-Uwe Bergmann (Big Architects), Kim

Herforth Nielsen (3xn), Donals Bates (Lab Architecture Studio), Jacob Kurek (Henning Laresen Architects), Rifat Chardiriji, Richardo Bofill, James Steele, Michael Sorkin, Hitoshi Abe, Nader Ardalan, Nezar Al Sayyad, Mario Botta, Daniel Libeskind, Victor Legoretta, Mad Architect, Ken Yeang.

## 17. Local Academic Committees

### Inside the University of Sharjah

2018	<ul style="list-style-type: none"> <li>Member, Teaching and Learning Committee</li> </ul>
2017-Now	<ul style="list-style-type: none"> <li>Member, Sustainability office, UoS</li> </ul>
2015-Now	<ul style="list-style-type: none"> <li>Member, SEAM Research Group, CoE, UoS</li> </ul>
2013-2015	<ul style="list-style-type: none"> <li>Member, Islamic History and Civilization and Contemporary Challenges Domain- University Level</li> </ul>
2015-Now	<ul style="list-style-type: none"> <li>Member, College Research Committee</li> </ul>
2014-Now	<ul style="list-style-type: none"> <li>Chair, Department Research Committee.</li> </ul>
2013-14	<ul style="list-style-type: none"> <li>Chair &amp; Member, Teaching and Learning Committee.</li> </ul>
2013-2014	<ul style="list-style-type: none"> <li>Chair, Department Outreach Committee.</li> </ul>
2013-Now	<ul style="list-style-type: none"> <li>Member, ABET&amp;CAA Accreditation Committee</li> </ul>
2013-2018	<ul style="list-style-type: none"> <li>Member, Hiring Committee.</li> </ul>

### Outside the University of Sharjah (Ajman University)

2013	<ul style="list-style-type: none"> <li>Member, Architectural Study Plan Committee, AU</li> </ul>
2010-213	<ul style="list-style-type: none"> <li>Member, Capstone Projects</li> </ul>
2008-2010	<ul style="list-style-type: none"> <li>Int'l Coordinator, Student Exchange Programs.</li> </ul>
2010-2012	<ul style="list-style-type: none"> <li>Chair, Research and Studies</li> </ul>
2007-2008	<ul style="list-style-type: none"> <li>Chair, Students Activity</li> </ul>

## 18. International Training/Internship

2014	<ul style="list-style-type: none"> <li>Participant, Advanced IESVE Training Workshop, Pune, India</li> </ul>
2002	<ul style="list-style-type: none"> <li>Participant, International workshop of high-density housing projects, Japan Housing Association in Tokyo.</li> </ul>
2001	<ul style="list-style-type: none"> <li>Internship (Part-time), Hokkaido Nikken Sekei, Sapporo, Japan.</li> </ul>
June-August, 1995	<ul style="list-style-type: none"> <li>Internship (Full Time), Housing Executive, Belfast, UK.</li> </ul>

## 19. Local Training Workshops

2015	<ul style="list-style-type: none"> <li>Certificate in Leadership in Higher Education</li> </ul>
2015	<ul style="list-style-type: none"> <li>ArchGis Training Workshop</li> </ul>
2013	<ul style="list-style-type: none"> <li>University Bylaws Workshop, UoS</li> </ul>
2011	<ul style="list-style-type: none"> <li>Self and Time-Management, AU, UAE.</li> </ul>
2011	<ul style="list-style-type: none"> <li>IES Training Workshop, Dubai, UAE</li> </ul>
2010	<ul style="list-style-type: none"> <li>ECOTECT Training Workshop, UAE.</li> </ul>
2009	<ul style="list-style-type: none"> <li>LEED Associate Exam, British University in Dubai.</li> </ul>
2011	<ul style="list-style-type: none"> <li>MOODLE "I&amp;II", AU, UAE.</li> </ul>

## 20. Courses Taught



**Full Time Courses, University of Sharjah, 2013-Now.**

- Building Illumination and Acoustics (8 times)
- Architectural Design IV (6 times)
- Urban Design V ( 6 times)
- Senior Design ( 6 times)
- Building and Human Habitation, College of Health Sciences ( 6 Times)

**Full Time Courses, Ajman University, 2007-2013.**

- Sustainable Architecture (3 Times)
- Housing Theory and Design (4 Times)
- Building Sciences (2 Times)
- Active Thermal Environmental Control (6 Times)
- All Architectural Design Studios I~VI (1~6 Times )
- Graduation I, II (3 Times)

**Teaching Assistant, Hokkaido University, 2002-2006.**

- Planning of Architectural Environment (Graduate Course)
- Planning of Living Environment (Graduate Course)
- Architectural Design ( Undergraduate)