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ACADEMIC INTERESTS

To enhance teaching-learning environment in higher education in general (institutional level), and in architecture (specialties level) in specific by adopting:

- International criteria for quality assurance
- Accreditation
- Competitiveness

To adjoin teaching with research expertise and to help students develop:

- Design expertise in cultural and behavioral dimensions of built environment in general, and in residential settings in specific.
- Provide design solutions that achieve unique competitive measures for residential settings as communities that express identity and place making as cultural concepts, versus space as a dilemma of globalization.
- Provide design alternatives that are based on the understanding and analyzing consumer behavior models related to psychological, social, and cultural measures.

PROFESSIONAL INTERESTS

To develop design expertise in cultural and behavioral dimensions of the built environment in general, and in residential settings in specific. To provide design solutions that achieve unique competitive measures for residential settings as communities that express identity and place making as cultural concepts versus space as a dilemma of globalization. To provide design alternatives that are based on the understanding and analyzing consumer behavior models related to psychological, social, and cultural measures.

RESEARCH INTERESTS

To develop research expertise in cultural and behavioral dimensions of the built environment in general, and in residential settings in specific. Areas of interest are: Environment Behavior Studies; Socio-behavioral studies in Housing; Gated Communities; Cultural Studies in Housing; Housing for the Elderly; Housing for the Poor; Desert and Arid Habitat; Housing Environmental Considerations; Culture and Heritage of Place; Pedagogy and Architecture; Educational Infrastructure.

EDUCATION

Ph.D. in Architecture. August 1996

Dissertation Topic – "External Space Enclosure Affords Neighborhood-Level Social Interactions"

Texas A&M University-College Station, TX G.P.A. 4.0/4.0

M. Architecture. May 1992

Master Project – "Low-income Housing for Non-traditional Households"

University of Wisconsin-Milwaukee, WI G.P.A. 3.61/4.0
B.Sc. in Architecture. June 1987
Yarmouk University, Irbid-Jordan
G.P.A. 3.8/4.0. Class rank 1/36

ACADEMIC RANKS

Full Professor. November 2011.
Granted by German Jordanian University.
Associate Professor. January 2004.
Granted by Jordan University of Science and Technology.
Assistant Professor A. April 2003 to January 2004.
Granted by Jordan University of Science and Technology.
Assistant Professor B. August 1996 to April 2003.
Granted by Jordan University of Science and Technology.
Lecturer. February 1996 to August 1996.
Department of Architecture, Jordan University of Science and Technology.

ADMINISTRATIVE WORK EXPERIENCE

Head of Quality Assurance and Accreditation Center. September 2016 to September 2017.
Al-Balqa Applied University, Jordan.
Vice Dean. January 2009 to September 2009.
School of Architecture and Built Environment, German Jordanian University, Jordan.
Head Department. September 2008 to September 2009.
School of Architecture and Built Environment, German Jordanian University, Jordan.
Deputy Head Department. June 12-26th & August 26-28th 2008.
School of Architecture and Built Environment, German Jordanian University, Jordan.

ACADEMIC WORK EXPERIENCE

National

Al Al-Balqa Applied University, Jordan. Department of Architecture.
September 2016 to September 2017.
Teaching undergraduate courses.
German Jordanian University, Jordan. School of Architecture and Built Environment.
September 2007 to present.
Teaching graduate and undergraduate courses.
Al Al-Bayt University, Jordan. Institute of Islamic Architecture and Arts.
September 2004 to August 2007.
Teaching undergraduate courses.
Jordan University of Science and Technology, Jordan. Department of Architecture.
January 1996 to August 2007
Teaching undergraduate and graduate courses.
Jordan University of Science and Technology, Jordan. Department of Architecture.
August 1987 to December 1989.
Teaching and Research Assistant.

Regional

Prince Sultan University, Saudi Arabia. Department of Interior Design Engineering.

September 2009 to August 2010.

Teaching undergraduate courses.

International

Graduate Assistant. Psychophysiology lab, College of Architecture, Texas A&M University.

June 1994 to December 1995.

Data reduction for skin conductance and blood pressure, using LabView software.

Librarian. Hazard Reduction and Recovery Center, Texas A&M University.

September 1993 to July 1994.

Cataloging a collection of 12,000 items related to hazards and disasters issues.

Project Assistant. Hazard Reduction and Recovery Center, Texas A&M University.

October 1993 to November 1993.

Entering data of a 450 coded questionnaires in the computer.

Research Assistant. College of Architecture, Texas A&M University.

September 1992 to May 1993.

Assisted in research, and an undergraduate course.

Project Assistant. The American Geographical Society Collection, Golda Meir Library, UWM.

March 1990 to May 1992.

Project assistant in photographs and slides cataloging section.

HONORS AND AWARDS

Certificate of Excellence Award – German Jordanian University. In Recognition of distinguished Academic Performance, Amman, Jordan. 2016.

CSBE Student Award for Architectural Design 2015, Eight Cycle - Honorable Mention. "Museum Narrating the Palestinian Conflict – Disjunction of the Lemon Tree," Graduation Project Supervised at German Jordanian University Amman, Jordan. 2015.

Awards for Excellence, Emerald Literati Network. Emerald group Publishing Limited. "Exploring Sales Advertising in the Housing Market in Jordan," published in International Journal of Housing Markets and Analysis has been chosen as a Highly Commended Award Winner at the Literati Network Awards for Excellence 2010.

Appreciation Award by Prince Sultan University. For Outstanding Performance and Dedication to Engineering Committee, Curriculum Development for Architecture Program, KSA: 2010.

Appreciation Award by Prince Sultan University. For Outstanding Performance and Dedication to Chairing the Strategic Planning Committee, KSA: 2010.

Appreciation Award by Prince Sultan University. For Outstanding Performance and Dedication to Engineering Committee, KSA: 2010.

Appreciation Award by Prince Sultan University. For Outstanding Performance and Dedication to AAPC Accreditation Workshop, KSA: 2010.

Appreciation Award by Prince Sultan University. For Outstanding Performance and Dedication to Research Committee, KSA: 2010.

Appreciation Award by Prince Sultan University. For Outstanding Performance and Dedication to Interior Design Curriculum Review Committee, KSA: 2010.

Appreciation Award by Prince Sultan University. For Outstanding Performance and Dedication to College Council, KSA: 2010.

- Appreciation Award by Prince Sultan University.** For Outstanding Performance and Dedication to First International Exhibition for Higher Education, KSA: 2010.
- Second Place Award - Al-Hassan Bin Talal Award for Scientific Distinction.** "Innovative Teaching and Learning Approaches and Methodologies at the School of Architecture and Built Environment," German-Jordanian University, Jordan: 2009.
- First Place Award - Jordanian Engineers Association.** For Graduation Projects Supervision, supervised at Al Al-Bayt University, Jordan: 2007.
- Sabbatical Leave – Jordan University of Science and Technology.** September 2005 – September 2006.
- First Place Award - Jordanian Engineers Association.** For Graduation Projects Supervision, supervised at Jordan University of Science and Technology, Jordan: 2004.
- First Place Award - Jordanian Engineers Association.** For Graduation Projects Supervision, supervised at Jordan University of Science and Technology, Jordan: 2003.
- Research Excellence Award - Texas A&M University, Graduate Students Council, USA.** "Social Science/Humanities Award": Research Poster Competition, Second place, November, 1995.
- Scholarship for Outstanding Students to seek Ph.D. in Architecture from USA - Jordan University of Science and Technology.** From September, 1992 - September, 1995.
- Honorable Mention for Design Project - UW-Milwaukee, School of Architecture and Urban Planning (SARUP) Award, USA.** "The Haunted Garden," Spring 1991.
- Scholarship for Outstanding Students to seek Masters Degree in Architecture from USA - Jordan University of Science and Technology.** From January, 1990 - September 1992.
- His Majesty King Hussein of Jordan Award for Distinguished Students: Graduate as First of Class 1987,** Jordan: 1987.
- Yarmouk University Award for Distinguished Student of the Bachelor of Architecture: Graduate as First of Class 1987,** Yarmouk University, Jordan: 1987.

RESEARCH GRANTS

Research Grants

- Grant from Jordan University of Science and Technology, 2006-2007 (12,000.00JD):** Sabbatical Research "Community Satisfaction in Rural-Badia Settings: The Case Study of As-Salhiyyah."

Seed Grants

- From Al Al-Bayt University, 2009 (8,200JD):** "Match of Outputs of Higher Education to Local Market in Mafraq Governorate."
- From German Jordanian University, 2008 (8,100JD):** "Match of Inputs and Outputs of Higher Education to Local Market in Mafraq Governorate: the Built and Organizational Environments Impact on Education."
- From Jordan University of Science and Technology, 2001 (2,900.00JD):** "Northern Badia Schools Location Effect on Child Safety."
- From Jordan University of Science and Technology, 2000 (1,700.00JD):** "Change in Traditional Bedouin Home Layout as a Function of Lifestyle."
- From Jordan University of Science and Technology, 2000 (1,900.00JD):** "Children Safety at the Streets of Single-family Homes as a Function of Street Layout."

FUNDED PROJECTS

INTERNATIONALLY - JOINT PROJECTS

Politenico di Milano and European Commission

- Grant for "Integration of Traditional and New Techniques for the Protection and Conservation of Historical and Cultural Built Heritage in Earthquake-Prone Area." 2000, (8,000.00 Euro).

NATIONALLY

Ministry of Tourism and Antiquities

- "Inherited Historical Site of Deir El-Kahf." 2000, (1,500.00JD).

Jordan Badia Research and Development Center (BRDC) at the Higher Council of Science and Technology (HCST).

- "Design of Reptiles and Eco-Museum at Safawi." 1999, (2,000.00JD).
- "Architectural Study for the Historical City of Jawa in Jordan's Northeast Badia." 1998, (6,000.00JD).
- "Architectural Study of the Historical Buildings in the Jordan's Northeast Badia." 1997, (2,000.00JD).

Jordanian Astronomical Society

- "Design of the Brochure of Hamza Astronomy Camp." 2003, (470.00JD).
- "Design of the Hamza Astronomy Camp." 2002, (1,500.00JD).

INDUSTRIAL LINKS

ARCHITECTURAL AND URBAN DESIGN PROJECTS

Bedouin Heritage Academy. Sites: Wadi Araba (South Badia of Jordan) and Tal Aretein (North Badia of Jordan). Client: Jordan Badia Research and Development Center (BRDC). 2004 and 2005.

Low-Income Housing Initiative for the Disadvantaged Bedouins at Al-Mansourah Town, Mafraq (North Badia). Client: Self. 2004.

Hamza Astronomy Camp. Client: Jordanian Astronomical Society. 2003.

Re-planning As-Salhiyyah Town, Mafraq (North Badia). Client: Jordan Badia Research and Development Center (BRDC). 2002.

Reptiles and Eco Museum at Safawi. Client: Jordan Badia Research and Development Center (BRDC). 2000.

Visitors Field Center at Safawi. Client: Jordan Badia Research and Development Center (BRDC). 1999.

Late King Hussein Memorial. Client: Amman Municipality. 1999.

Safawi Center Landscaping. Jordan Badia Research and Development Center (BRDC). 1998.

Safawi Center Documentation. Client: Jordan Badia Research and Development Center (BRDC). 1998.

Institute of Diplomacy. Institute of Diplomacy, Amman, Jordan. 1997.

Jordan University of science and Technology. Kinder Garten. Irbid, Jordan. 1996.

Residential Buildings in Irbid. Client: Different individuals. 1987-1990.

Graduation Ceremony Backstage and Canopy. Client: Jordan University of Science and Technology. 1988.

MULTI-MEDIA PROJECTS

Visual Media

- **Brochure.** Client: Jordanian Astronomical Society. 2002.
- **Postcards and Posters.** Client: Jordan Badia Research and Development Center (BRDC). 1998-2000.

Interactive CDs

- **Arrekeys Continuity.** Client: Jordan Badia Research and Development Center (BRDC). 2004.
- **As-Sardiyyah Tribe from the Hearts of North Badia of Jordan.** Client: Self. 2004.

- **The Intangible Architecture of Bayt Esh-Sha'ar.** Client: Jordan Badia Research and Development Center (BRDC). 2004.
- **Umm Al-Quttain: Doors to Culture and History.** Client: Jordan Badia Research and Development Center (BRDC). 2003.
- **Umm Al-Sarb: A path of faith, a story of traditions, and a history of place.** Client: Jordan Badia Research and Development Center (BRDC). 2002.
- **Azraq: The Blues of the Black Desert.** Client: Jordan Badia Research and Development Center (BRDC). 2002.
- **An Eye on Sabha.** Client: Jordan Badia Research and Development Center (BRDC). 2001.
- **Badia Archaeological Animation: Image of Deir El-Kahf.** Client: Jordan Badia Research and Development Center (BRDC). 2000.
- **Jawa: the Myth.** Client: Jordan Badia Research and Development Center (BRDC). 1999.
- **The Nostalgia of Samad.** Client: Self. 1997.

QUALITY ASSURANCE AND ACCREDITATION

Al-Balqa Applied University (BAU)

- Ranking Applications for BAU: QS, TIMES, National, 2016 - 2017.
- Development and Installation of E-Course, E-Learning at BAU, 2016 - 2017.
- National Accreditation for the different Graduate and Undergraduate Programs at BAU, 2016 - 2017.
- Assessment Report - for BAU, 2016 - 2017.
- Annual Report – for Quality Assurance and Accreditation Center, BAU, 2016 - 2017.
- Strategic Plan – for Quality Assurance and Accreditation Center, BAU, 2016 - 2017.

Prince Sultan University

- Analysis Study - Supply and Demand for Bachelor Architecture Program Development, 2009 - 2010.
- Development of Bachelor Architecture Curriculum According to the NAAB Criteria, 2009 - 2010.

STANDARDIZED ADMISSION TESTS

German Jordanian University - School of Architecture and Built Environment (SABE). 2008 -2010.

- **Foundation of Placement Exam:** Established Ethical and Professional Standards in Admission to SABE.
- **Development of Placement Exam:** Designed the entrance examination to gauge a perspective students' aptitude and their potential for future academic success in architecture at SABE. 2008.
- **Administration of Placement Exams.** Administered the Entry Exams of September 2008 & 2009 at SABE.

CURRICULUM DEVELOPMENT

Al-Balqa Applied University

- Bachelor Architecture Program Curriculum Development, 2016 - 2017.

Prince Sultan University

- Bachelor Architecture Program Curriculum Development, 2009 - 2010.
- Bachelor of Interior Design Engineering Curriculum Review, 2009 - 2010.

German Jordanian University - School of Architecture and Built Environment

- Masters of Spatial Planning Curriculum Review and Development, 2008 - 2009.
- Bachelor of Architecture Curriculum Review, 2008 - 2009.

Al Al-Bayt University - Institute of Islamic Arts and Architecture

- Bachelor of Architecture Curriculum Review, 2004 - 2007.

Jordan University of Science and Technology - Department of Architecture

- Masters of Science in Architecture Curriculum Development, 1997 - 1998.
- Bachelor of Architecture Curriculum Review, 1998 - 2004.

SCIENTIFIC PEER REVIEWS

International

- *Journal of Construction in Developing Countries*. Active Anonymous Reviewer. 2010.
- *Journal of Place Management and Identity*, Emerald Publishers. Active Anonymous Reviewer. 2010.

National

- *Dirasat, JU Publication*. Active Anonymous Reviewer. 2010.
- *The Second Jordanian Architectural Conference: "Sustainable Architecture."* September 26-28, 2000, Amman, Jordan.

PUBLISHED PAPERS

- Al-Homoud, M.; Bani Khalid, M.; and Al-Oun, S. (2013). Facility Quality Relation to Learning Efficacy in Mafraq Governorate. *Global Journal of Management and Business Research (GJM BR)*, Vol.13, No.5, pp17-30.
- Al-Homoud, M. and Al-Oun, S. (2012). Perceived Students' Performance in Jordan's Northern Badia Region Affect by Village Distance from Central City. *Global Advanced Research Journal of Educational Research and Review (GARJERR)*, Vol.1, No.10, pp231-243.
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- Al-Homoud, M. (2011). Social and Physical Attributes as Measures of Community Satisfaction at As-Salhiyyah in the Badia of Jordan. *Journal of Architecture and Planning Research*, Vol.28, No.3, pp211-228.
- Al-Homoud, M.; Al-Oun, S.; and Abed, A. (2010). Socio-spatial Measures of Bedouin Homes as an Effect of Lifestyle in Northeastern Badia of Jordan-Constancy and Change. *Al-Manarah, AABU Publication, Mafraq, Jordan*, Vol.16, No.3, pp27-71.
- Al-Oun, S. and Al-Homoud, M. (2010). Association of Spatial Arrangements with Parents' Perceptions of Child Safety in Jordan. *Housing and Society*, Vol.37, No.2, pp119-142.
- Al-Oun, S.; Al-Homoud, M.; and Abdel-Jawad, J. (2010). Fitness between House Choice versus Market Production in Jordan. In *ENHR 2010 Conference – Urban Dynamics & Housing Change - Crossing into the 2nd Decade of the 3rd Millennium, Istanbul - Turkey, July 2010*.
- Al-Homoud, M. (2010). Patterns of Outdoor Territorial Control: A Case Study of Single-Family Urban Housing in Jordan. *Architectural Science Review*, Vol.53, No.2, pp184-195.
- Al-Homoud, M. (2009). Privacy Control as a Function of Personal Space In Single-Family Homes in Jordan. *Journal of Design and Built Environment*, Vol.5, December, pp31-48.
- Al-Homoud, M. and Al-Oun, S. (2009). Jordan's Badia School Location Effects on the Perception of Child Safety. *Planning Practice and Research*, Vol.24, No.4, pp495-511.
- Al-Homoud, M.; Al-Oun, S.; and Al-Hindawi, M. (2009). The Low-Income Housing Market in Jordan. *International Journal of Housing Markets and Analysis*, Vol.2, No.3, pp233-252.

- Al-Homoud, M.; Al-Oun, S.; Smadi, A.; and Al-Hindawi, M. (2009). Exploring Sales Advertising in the Housing Market in Jordan. *International Journal of Housing Markets and Analysis*, Vol.2, No.1, pp39-56.
- Al-Homoud, M.; Al-Oun, S.; and Abed, A. (2008). Socio-cultural, Physical, and Architectural Attributes of Bayt Ash-sha'r in Transition in Jordan's Badia. In *Jordan's Arid Badia: Deepening our Understanding*, Dutton, R. W. and Shahbaz, M. H. (eds.), pp265-294. Smith-Gordon: UK.
- Al-Oun, S. and Al-Homoud, M. (2008). The Potential for Developing Community-Based Tourism among the Bedouins in Badia of Jordan. *Journal of Heritage Tourism*, Vol.3, No.1, pp36-54.
- Al-Oun, S. and Al-Homoud, M. (2005). Housing the Disadvantaged: Low-Income Housing Initiatives for the Bedouin Cultural Demands at Al-Mansourah Village. *Habitat of Low- Income Workshop, Housing and Urban Design Corporation*.
- Al-Homoud, M. and Al-Oun, S. (2005). Bazaar Evolution: Interpretation in Terms of Economic Factors and Home Range Hierarchical Relations. *Proceedings of the Twelfth Architectural Week: The Market and The Society*, pp31-53. Organized by Jordan Engineers Associations, Jordan.
- Al-Homoud, M. and Kharashfeh, Z. (2004). Heritage Conservation: An Authentic Critical Value- Oriented Thought Approach Based on Islamic Doctrine. *Proceedings of First International Conference of Architectural Conservation Between Theory and Practice*. Dubai Municipality, Dubai, U.A.E.
- Al-Oun, S.; Al-Homoud, M.; and Hiyari, M. (2004). Student Housing Demand and Supply in Irbid City: The Need for SRO. *Proceedings of the XXXII IAHS World Congress, Sustainability of the Housing Projects*. Trento University, Trento, Italy.
- Al-Homoud, M. and Tassinary, L. (2004). Social Interactions at the Neighborhood-Level as a Function of External Space Enclosure. *Journal of Architecture and Planning Research*, Vol.21, No.1, pp10-23.
- Al-Homoud, M. (2003). Open Spaces in Old Arab Cities and Recent Changes: A Comparative Analysis. *Proceedings of the International Conference of Quality of Urban Life-Policy Vers. Practice*, pp634-649. Urban and Environmental Planning and Research Center, Istanbul Technical University, Istanbul.
- Al-Homoud, M. and Al-Oun, S. (2003). Perception of Child Safety and Parent's Behavior in the Streets of Single-Family Homes. *International Journal for Housing Science and its Applications*, Vol.27, No.2, pp119-138.
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- Al-Homoud, M. (2003). Sustainable Urban Planning of Historical Jawa: Analysis of the Physical and Social Patterns. *First International Conference on Sustainable Planning and Development*, pp901-910. In *Sustainable World, Sustainable Planning and Development*. Eds. E. Berliatos, C.A. Brebbia, H. Coccossis and A. Kungolos. WIT Press, Southampton, UK.
- Al-Homoud, M. (2003). Functional Distance Effect on Social Interactions in Multi-Family Housing in Jordan. *Housing and Society*, Vol.30, No.2, pp165-188.
- Al-Homoud, M. (2003). Way-finding in Complex Neo-traditional Housing Schemes in Jordan. *International Planning Studies*, Vol.8, No.2, pp139-156.
- Al-Homoud, M. and Abu-Obeid, N. (2003). University Outdoor Spatial Layout Affect on Perception of Students' Interaction and Group Seclusion. *Journal of Architecture and Planning Research*, Vol.20, No.3, pp221-233.
- Al-Homoud, M.; Al-Oun, S.; and Abed, A. (2003). Reflective Lifestyle on Badu Homes in Jordan. *Proceedings of The 34th annual conference of the Environmental Design Research Association*, pp41-55. Minneapolis, Minnesota, U.S.A.
- Al-Oun, S.; Al-Homoud, M.; and Abed, A. (2003). Change in Traditional Badu Home Layout as a Function of Lifestyle: From Bayt Esh-Sha'r to Villa. *Proceedings of the Symposium of Urban Development in Arid Regions and Associated Problems*, pp103-114. Ministry of Public Works and Housing: Kingdom of Saudi Arabia.

- Al-Homoud, M.** (2003). Sustainable Urban Planning of Historical Jawa: Analysis of the Physical and Social Patterns. Proceedings of the Symposium of Urban Development in Arid Regions and Associated Problems, pp817-828. Ministry of Public Works and Housing: Kingdom of Saudi Arabia.
- Al-Homoud, M.** (2002). Way Finding as a Function of Layout in Multi-Family Housing. In Garciá-Mira, R., Sabucedo, J.M. and Romay, J. (Eds.), Culture, Quality of Life - Problems And Challenges for The New Millennium, Proceedings of the IAPS 17 Conference, 23-27 July 2002, Paper 1202bm343, pp405-406. Penn State University, State College, Pennsylvania.
- Al-Homoud, M.** and **Al-Oun, S.** (2002). Outdoor Territorial Control in Single-Family Homes As a Function of Status. Proceedings of the 33rd Annual Conference of the Environmental Design Research Association, pp32-39. Oklahoma, U.S.A.
- Al-Homoud, M.** (2000). Sustainable Urban Planning of Historical Jawa. Proceeding of the Second Jordanian Architectural Conference: Architecture and Environment Towards Environmentally Sustainable Architecture, pp291-309. Organized by Jordan Engineers Associations, Vol.2, Amman, Jordan.
- Abu-Obeid N.** and **Al-Homoud, M.** (2000). Sense of Privacy and Territoriality as a Function of Spatial Layout in University Public Spaces. Architectural Science Review, Vol.43, No.4, pp211-219.
- Al-Homoud, M.** (1997). Inherited Historical Sites and Structures of the East Badia. Proceeding of the First Conference on the Conservation of Architectural Heritage of Jordan. Ministry of Municipality, Town, and Environmental Affairs, Amman, Jordan.
- Al-Homoud, M.** and **Tassinary, L.** (1997). External Space Enclosure Affords Neighborhood-Level Social Interactions. Proceedings of the Third International Convention on Urban Planning, Housing and Design. ICUPHD '97. Cities for the 21st Century, pp1-9. Center for Advanced Studies in Architecture, National University of Singapore, Singapore.

PUBLISHED ABSTRACTS

- Al-Homoud, M.** (2004). Comparative Spatial Analysis in Old and Recent Arab Cities. 35th Annual Conference of the Environmental Design Research Association, "Design with Spirit". Oklahoma, U.S.A.
- Al-Homoud, M.** (2004). The Affordable Dream: Low-Income Housing for the Non-Traditional Households, U.S.A. Experience. 28th-31st of March, 2004. Housing Symposium II, Affordable dwelling, Arriyadh Development Authority.
- Al-Homoud, M.** (2003). The Tangible Culture of the Village of Samad: Analytical Understanding. Proceeding of the Second International Conference on Science and Technology in Archaeology and Conservation. Queen Rania's Institute of Tourism and Heritage, The Hashemite University, Zarqa, Jordan.
- Al-Homoud, M.;** **Al-Oun, S.** and **Abeda, N.** (2002). A Proposal Draft for New Tourism Network: Jordan Badia Tourism "The Bedouin Lifestyle Ambience". Proceedings of the Seventh International Forum UNESCO-University and Heritage Seminar. December 16-20, 2002, Yarmouk University, Irbid, Jordan.
- Al-Homoud, M.** and **Al-Oun, S.** (2001). Change in Traditional Bedu Home Layout as a Function of Lifestyle. Proceedings of the 32nd Annual Conference of the Environmental Design Research Association, pp197. Oklahoma, U.S.A.
- Al-Homoud, M.** (2001). Perception of Children Safety at the Streets of Single-Family Homes as a Function of Street Layout. Proceedings of the 32nd Annual Conference of the Environmental Design Research Association, pp182. Oklahoma, U.S.A.

SUBMITTED PAPERS

- Al-Homoud, M.** The Affordability of Low-Income Housing for the Non-Traditional Households, U.S.A. Experience.

- Al-Homoud, M. SABE Placement Exam - Context and Content
- Al-Homoud, M. and Al-Aswad, Sh. Exploring Inhabitants' Motives for Living in Gated Communities: A Case of Andalucía.
- Al-Homoud, M. and Al-Oun, S. Inputs of the built and organizational environments impact on Higher education in Mafrq Governorate.
- Al-Homoud, M. and Albatran, T. Who's Street? Marginalized Hawkers in King Faisal Street.
- Al-Homoud, M. and Alkhairy, H. Differences in Perceptions of Insiders and Outsiders of Gated Communities - Socio-Spatial Impacts.
- Al-Homoud, M. and Ghanem, H. Social Acceptance of Syrian Migrants in Downtown Amman - Social Gating.
- Al-Homoud, M. and Hawash, D. Community Identity as Defensibility Mechanism under the Threat of Urban Sprawl - The Case of Fuhais.
- Al-Homoud, M. and Samarah, O. Defensible Space Concept as a Former for the Shifted Patterns at Za'atari Camp.
- Al-Homoud, M. and Samarah, O. Exploring the Morphological Settlement Patterns at Al-Za'atari Camp in a Socio-cultural Context.
- Al-Homoud, M. and Samarah, O. Morphological Analysis of Al-Za'atari Camp – Comparative Exploration of the Emerging Spatial Shifts by Refugees.
- Al-Homoud, M. and Samarah, O. Mobilizers' Reachability Reflecting the Efficiency of the Settlement at Al-Za'atari Camp.
- Al-Homoud, M. and Samarah, O. Settlement Patterns Influence by Driving Engines Versus Efficiency of the Settlement Influence by Settlement Patterns.
- Al-Homoud, M. and Is-haqat, H. Exploring the Appropriateness of the Royal Initiative for Housing for the Low-income Group in Jordan. (Overall)
- Al-Homoud, M. and Is-haqat, H. Housing Satisfaction Based on Satisfaction with the Housing Unit and Satisfaction with Project Selection of the Royal Initiative in Jordan. (Quantitative)
- Al-Homoud, M. and Is-haqat, H. Attributes Associated to Project Selection and Attributes Affecting Housing Satisfaction with the Housing Unit and Satisfaction with Project Selection of the Royal Initiative in Jordan. (Quantitative)
- Al-Homoud, M. and Is-haqat, H. Project Selection procedure and Issues of Concern to Users of the Royal Initiative in Jordan. (Qualitative)

IN PROCESS BOOK PUBLISHING

- Al-Homoud, M. Inherited Historical Sites and Structures of the Northeast Badia of Jordan. UK, potential publisher: Smith-Gordon.
- Al-Homoud, M. Expressive Design Methods – Experiments of Teaching at Jordanian Universities.
- Al-Homoud, M. Bedouin Culture Influences on Housing Demand of Low-income Housing – Case of Al-Mansourah.
- Al-Homoud, M. Explora Epic at Wadi Araba – Bedouin Nabatean Paradox.
- Al-Homoud, M. The Tangible Cultural Interpretation of Samad – an Analytical Approach.
- Al-Homoud, M. Urban Development in a Cultural Context – As-Salhiyyah Town in the Northeast Badia.

ONGOING RESEARCH

- Al-Homoud, M. Enhancement of Place Attachment through Spatial Enclosure, University Academic Staff Housing.
- Al-Homoud, M. External Space Enclosure Affords Perceived Privacy.
- Al-Homoud, M. Exterior Personalization in Multi-family Housing.

- Al-Homoud, M. Meaning of House Form in the Bedouin Culture, North Badia Jordan.
- Al-Homoud, M. Pedagogy in Architecture.
- Al-Homoud, M. Personalization and Sense of Control for the Elderly.
- Al-Homoud, M. Place Attachment as a Function of Physical Layout of Multi-unit Housing, Alrebat, Jordan.
- Al-Homoud, M. Sense of Territory as Function of Exterior Personalization, Daheyat Al-Rawda, Jordan.
- Al-Homoud, M. The Means Used to Define the Semi-Private Space on the East Side of Milwaukee City.
- Al-Homoud, M. and Abdel-Jawad, J. Relocation of Residents, Affect on Sense of Belonging, Umm Qays.
- Al-Homoud, M. and Abu-Harbid, W. Aging in Place in the Arab Culture: Priorities for Home Modification.
- Al-Homoud, M. and Al-Jokhadar, A. The Use of Colors in Bedouin Homes as a Cultural Meaning.
- Al-Homoud, M. and Al-Oun, S. Bedouin Home Territoriality in Transition: Between Tradition and Zoning Ordinances.
- Al-Homoud, M. and Bani-Hani, M. Semiotic Architecture of Bayt Esh-Sha'ar as Cultural Meaning.
- Al-Homoud, M. and Bataynah, A. God's House (Bayt Allah-Al-Ka'abah): Associated Meanings and Reflections on Design and Orientation on Muslims Home.
- Al-Homoud, M. and Bitawi, N. The Relation between Meanings of Hospitality and the Physical Characteristics of Guest Receiving Space: Location, Form, Internal layout, in the Badu Culture.
- Al-Homoud, M. and Hiyari, N. The Meaning of Home and House: Indications Introduced from the Quraan and Sunna.
- Al-Homoud, M. and Momani, H. Introducing Spaces for Child Graffiti at Home.
- Al-Homoud, M. and Tawalbeh, S. Sense of Crowdedness as a Function of Room Location in Students Dorms.
- Al-Homoud, M.; Al-Rqaibat, S.; Khazaleh, S.; and Daghllse, O. Physically Versus Socially gated Communities: Comaprative Analysis.
- Al-Homoud, M. et al. Evaluation of Current Housing Conditions at Al-Shweikah.

COURSES TAUGHT

Department of Architecture, Al-Balqa Applied University, Jordan, 2016 to 2017.

Undergraduate Courses

Architecture Design V. Theory and History of Architecture II. Theory and History of Architecture I.

School of Architecture and Built Environment, German Jordanian University, Jordan, 2007 to 2016.

Graduate Courses

Research and Presentation Skills. Technical Writing Skills. Housing in the Urban Context. Special Topics in Urban regeneration. Gated Communities.

Undergraduate Courses

Tourist Facilities Design. Housing Planning and Design. Design of Sustainable Buildings. Architectural Design I. Architectural Design II. Contemporary Architecture and Design. Contemporary Architecture. Modern Foundations of Architecture. Housing. Comparative History of Architecture and Art I. Understanding the Built Environment. Graduation Project I. Graduation Project II.

Department of Interior Design Engineering, Prince Sultan University, Saudi Arabia, 2009 to 2010.

Undergraduate Courses

Interior Design II – Residential Design. Human Factors.

Institute of Islamic Architecture and Arts, Al Al-Bayt University, Jordan, 2004 to 2007.

Undergraduate Courses

Architectural Design VI. Architectural Design V. Architectural Design IV. Architectural Design III. Landscape Architecture. Theories of Modern Architecture. Theories of Urban Design and Housing. Environmental Control. Quantities and Specifications. Graduation Project I. Graduation Project II.

Department of Architecture, Jordan University of Science and Technology, Jordan, 1996 to 2004.

Graduate Courses

Graduate Seminar. Special Topics in Architecture - Gated Communities. Research Methods. Theories and Methods of Housing Design.

Undergraduate Courses

Architectural Design VI. Architectural Design V. Architectural Design IV. Architectural Design III. Architectural Design I. Basic Design II. Basic Design I. Architectural Communication I. Architectural Communication II. Housing. Desert Habitation. Quantities and Specifications. Theories of Urban design. Modernity. Professional Practice. Graduation Project I. Graduation Project II.

SUPERVISION AND EXAMINATION OF MASTERS THESES

Master Thesis - Supervised

German Jordanian University

- "Community Solidarity and Defensibility under the Threat of Urban Sprawl – The Case of Fuhais Town." 2017
- "Exploring Patterns of Integration Emergence for Palestinian Refugee Camps in Irbid." 2016
- "Exploring the Morphological Settlement Patterns at Al-Za'atari Camp in a Socio-cultural Context." 2016
- "Social Gating Towards Community of Interest of Syrian Migrants- Beyond a Residential Urban Infill in Downtown Amman." - Transformed to the school colleagues for supervision – 2016.
- "Between Marginalization and Integration – Hawkers at Downtown Amman Streets." - Transformed to the school colleagues for supervision – 2016.
- "Exploring the Appropriateness of the Royal Initiative for Housing for the Low-income Group in Jordan." 2013
- "Privatization of Public Spaces in Gated Communities Created Unequal Urban Opportunities." 2011 - Incomplete

Jordan University of Science and Technology

- "Marketability of Low Income Housing in Jordan." 2006
- "Change in Traditional Badu Home Layout as a Function of Lifestyle: From Bayt Esh-Sha'r to Villa." 2001
- "Al-Islam and Heritage Conservation: An Authentic Critical Value-Oriented Approach of Thinking." 2001

Master Thesis - Examined

German Jordanian University

- "Supply of Housing in Marj Al-Hamam, Amman." 2016

University of Jordan

- "Investigating the Role of Design Formulation in Generating Architectural Proposals - The Case of Fifth Year Students at the University of Jordan." 2014
- "Developing a Model of Shape Grammar for Residential Buildings: A Case Study of Apartment Buildings in Amman." 2015

Jordan University of Science and Technology

- "Community Participation as a Process of Place Making: The Case of Khirfan Street in Jabal Amman." 2005
- "The Effect of Personality Traits on the Perception of Architectural Aesthetics." 1999.

SUPERVISION OF B. ARCH GRADUATION PROJECTS

German Jordanian University

- "Museum Narrating the Palestinian Conflict – Disjunction of the Lemon Tree," Amman, Jordan. 2015
- "Mixed Use Development – Jabal Al Qala'a," Amman, Jordan. 2013
- "The Uncanny Scenography - Register of Arab-Islamic Inventions through "Dark Ages"," Amman, Jordan. 2012
- "Anchors of the Black Desert Legacy at Jawa," Northern Badia, Jordan. 2011
- "Narrating Nostalgic Burqu'," Northern Badia, Jordan. 2011
- "Zara Hotel and Resorts," Dead Sea, Jordan. 2010

Al Al-Bayt University

- "Train Station as Adaptable Reuse in Marka," Amman, Jordan. 2007
- "Train Station as a New Development in Irbid City," Irbid, Jordan. 2007
- "Train Station as an Urban Infill in Zarqa," Zarqa, Jordan. 2007
- "Timeline of Bedouin Musicology in Deysah," Deysah, Jordan. 2007
- "Bedouin Heritage Academy at Tal Arreteyn: Explora Vista," North Badia, Jordan. 2006
- "Ajloun Cultural Tourism Land," Ajloun, Jordan. 2006

Jordan University of Science and Technology

- "Explora Epic: Nabatean Bedouin Paradox - Araba Valley Trail," Araba Valley, Jordan. 2004
- "Discovery Paths of Wadi Araba," Araba Valley, Jordan. 2003
- "Rum Adventure Park," Rum Valley, Jordan. 2002
- "Tourism and Educational Center," Rum Valley, Jordan. 2000
- "Sea Front of Aqaba," Aqaba, Jordan. 2000
- "Regional Environmental Center," Azraq, Jordan. 1999
- "Rum Tourism Center," Rum. 1999
- "The Big Arab Revolt Panorama," Amman, Jordan. 1998
- "The Home of Art," Irbid, Jordan. 1998
- "Advertisement Design Center," Amman, Jordan. 1998
- "Royal Academy of Performing Arts," Amman, Jordan. 1998
- "Academy of International Leadership," Amman, Jordan. 1998
- "The Institute of Anthropology," Amman, Jordan. 1998
- "Tobacco Factory," Amman, Jordan. 1997
- "Jordan Institute of Diplomacy," Amman, Jordan. 1997
- "Hebron Municipality," Hebron. 1997
- "Internet International Center," Amman, Jordan. 1997
- "The Royal Performing Arts Center," Amman, Jordan. 1997
- "Hearing Disability Training Center," Amman, Jordan. 1997
- "Health and Fitness Center," Dead Sea, Jordan. 1997

EXAMINER/VISITING CRITIQUE

Examiner

External examiner for Master's Thesis at Jordan University of Science and Technology, Department of Architecture.

Visiting Critique

Visiting critic/external examiner for graduation projects and design studios at different universities in Jordan:

- Jordan University of Science and Technology, Department of Architecture.
- Jordan University, Department of Architecture.
- Al Al-Bayt University, Institute of Islamic Arts and Architecture.
- Jordan University of Applied Sciences, Department of Architecture.
- Petra University, School of Architecture and Design.
- Israa University, Department of Architecture.

CONFERENCES

Global Education Conference, New Trends on Global Education Conference 2011. November 23-25, 2011, Turkish Republic of North Cypress.

Technology and Sustainability in the Built Environment Conference – KSU, College of Architecture and Planning. December 2009. Riyadh, KSA.

XXXII IAHS World Congress, Sustainability of the Housing Projects. September, 2004, Trento University, Trento, Italy.

First International Conference of Architectural Conservation between Theory and Practice. March, 2004, Dubai Municipality: Dubai, U.A.E.

Second International Conference on Science and Technology in Archaeology and Conservation. December 7-11, 2003, Dead Sea, Jordan.

The International Conference of Quality of Urban Life Policy Versus Practice. December 3-5, 2003 Istanbul Technical University. Istanbul, Turkey.

First International Conference on Sustainable Planning and Development, Wessex Group. October 1-3, 2003, Skiathos, Greece.

34th Annual Meeting of the Environmental Design Research Association Conference (EDRA). May 21-25, 2003, Minneapolis, Minnesota.

Symposium of Urban Development in Arid Regions and Associated Problems. November 2-4, 2002, Riyadh, Saudi Arabia.

Seventh International Forum UNESCO-University and Heritage Seminar. December 16-20, 2002, Yarmouk University, Irbid, Jordan.

IAPS 17 Conference, Culture, Quality Of Life - Problems and Challenges for the New Millennium. 23-27 July 2002, Penn State University, State College, Pennsylvania.

33rd Annual Meeting of the Environmental Design Research Association Conference (EDRA). May 22-26, 2002, Philadelphia, Pennsylvania.

32nd Annual Meeting of the Environmental Design Research Association Conference (EDRA). July 3-6, 2001, Edinburgh, Scotland.

The Second Jordanian Architectural Conference: "Sustainable Architecture." September 26-28, 2000, Amman, Jordan.

The First Conference on the Conservation of Architectural Heritage of Jordan. September 15-17, 1997, Amman, Jordan.

The Third International Convention on Urban Planning, Housing and Design. September 22-24, 1997, Singapore.

WORKSHOPS

Supervised

Masters Students One-day Training Workshop – Writing a Research Proposal. German-Jordanian University, School of Architecture and Built Environment, Amman, Jordan. September 2010.

Masters Students One-day Training Workshop – Socio-Economic Impact on Planning. German-Jordanian University, School of Architecture and Built Environment, Amman, Jordan. September 2010.

Presenter - Pro-Active member in Jordan

Urban Workshop - Towards Ruwaished Master Plan – Land Use and Development. Urban Studies Center. Amman, Jordan. March 2009.

National Workshop in Providing Skills for Conservation in Iraq, sponsored by the Islamic Education and Cultural Organization (ISESCO) in coordination with of Antiquities Departments - Ministry of Tourism and Antiquities, Amman, Jordan, July 2004, Amman, Jordan.

First Training Workshop for Using Modern Technologies in Conservation. Sponsored by the Arab Organization of Education, Culture, and Science in coordination with of Antiquities Departments - Ministry of Tourism and Antiquities, October 2003, at Jordan University of Science and Technology, Irbid, Jordan.

Eco-Tourism in the Badia of Jordan. Jordan Badia Research and Development Program, Azraq, Jordan. April 2002.

Attended

Displacement in Twenty-first Century Cities: A New Agenda for Urban Governance, Sustainability and Resilience. Rockefeller Foundation Bellagio Center, Bellagio, Italy. March 27th-31st, 2017.

Academic Assessment and Planning Center (AAPC) Accreditation Workshop. PSU, College of Women. Riyadh, KSA. February 13th-15th, 2010.

Undergraduate Students Participation in Academic Research - Heritage Documentation Workshop. PSU, College of Women. Riyadh, KSA. January 2010.

Applied Linguistics, Translation and Computational Linguistics: Linking Theory to Practice Workshop. PSU, College of Women. Riyadh, KSA. December 2009.

Academic Assessment and Planning Center (AAPC) Accreditation Workshop. PSU, College of Women. Riyadh, KSA. October 2009.

Strategic Plan for Housing Sector 2004-2006 - Round Table. Engineers Association Discussions. December, 2003, Amman, Jordan.

Integration of Traditional and New Techniques for the Protection and Conservation of Historical and Cultural Built Heritage in Earthquake-Prone Area. By Politenico di Milano, at Tunisia. May, 2001.

Jordan Badia Research and Development Program Workshop - "The Changing Badia: Rural Extension and Micro-Industries, Tourism as a Potential Micro-Industry." Amman, Jordan. February 12-4, 2001.

Ministry of Planning Workshop - "Population Growth and Demands." Amman, Jordan. September 24-25, 2000.

Jordan University - "Development of Basic Skills of Preparing Electronic Coursework Using the Internet," Amman, Jordan. September, 2000.

Jordan University of Science and Technology – Second Level Workshop. "Instructional and Technology Evaluation Workshop – Communication Skills." Irbid, Jordan. September, 2000.

Jordan University of Science and Technology, Seventh scientific Day - Round Table Discussions - "Sustainable Habitat." Irbid, Jordan. June, 2000.

UNISCO (Cairo Office) USEE Programme - "The Design Process for Creating an Electronic Courseware Using the Modern System WebCT." Qatar. November, 1998.

Jordan University of Science and Technology – First Level. "Instruction and Technology Evaluation Workshop." Irbid, Jordan. September, 1997.

Noor Al-Hussein Foundation - "Women's' Leadership Training Workshop." Yarmouk University, Irbid, Jordan. July, 1996.

INVITED PUBLIC LECTURES, SEMINARS, AND PRESENTATIONS

Lectures at:

Jordan University of Science and Technology, Department of Architecture

- "Architectural Pedagogy - a Paradox of Experiences and Implications." Presented within the program of events of the Joint Arab Graduation Project Exhibition for 2003. December, 2003.
- "Computer Modeling in Conservation." Presented to the members of the 1st Arabic Workshop on Conservation Practices held by the Department of Archaeology of Jordan. October, 2003.
- "Social Interaction of Residential Neighborhoods Association with Well Defined House Front." March 1996.

Jordan University, Department of Architecture

- "Reflection of Politics on Architecture." April, 1997.

Seminars at:

Jordan Engineers Association, The Fourth Scientific Day

- "Desertification and the Environment: The Role of Home Gardens in fighting Desertification." September, 1998.

Jordan University of Science and Technology, Deanship of Student Affairs

- "The Role of Volunteer Work in Developing Students' Character." Irbid, Jordan. December, 1997.

Presentations at:

Jordan Badia Research and Development Program – Safawi Center

- "Documentation of the Historical City of Jawa in Jordan's - Northeast Badia." Safawi, Jordan. October, 1998.

EXHIBITIONS

Graduation Projects – Member of a Group. Fourth Arab Graduation Projects Exhibition. Beirut, Lebanon. November, 2004.

Graduation Projects – Member of a Group. Second Arab Graduation Projects Exhibition. Beirut, Lebanon. November, 2000.

Late King Hussein Memorial – Single. Amman Municipality Building. December, 1999.

Graduation Projects - Member of a Group. Educational Expo. Oman International Expo Centre. Masqat, Oman. April, 1999.

AlShareifah Zein Bint Nasser Nu'aymah Park – Single. Jordan University of Science and Technology, Irbid, Jordan. October, 1998.

Basic Compositions - Two-dimensional and Three-dimensional – Single. Jordan University of Science and Technology, Irbid, Jordan. February, 1998.

ACADEMIC COMMITTEES

Al-Balqa Applied University

University Committees

- Member of Engineering Scholarships Committee, April 2017 to September 2017.
- Member of Landscape and Wi-Fi Infrastructure Committee, April 2017 to September 2017.
- Member of Curriculum Development Committee for Undergraduate Programs at the College of Engineering, March 2017 to September 2017.
- Member of Innovation and Entrepreneurship Course Curriculum Development Committee, March 2017 to September 2017.
- Member of Buildings and Construction Planning Committee, February 2017 to September 2017.
- Member of Graduate Studies Committee, January 2017 to September 2017.
- Member of Consultation and Training Center Committee, December 2016 to September 2017.
- Member of Undergraduate Programs Committee, November 2016 to September 2017.
- Member of Critical Course Curriculum Development Committee, October 2017 to September 2017.

Department of Architecture and Interior Architecture

- Head of Academic Appointment Committee, September 2016 to September 2017.
- Member of Department Council, September 2016 to September 2017.

German-Jordanian University

University Committees

- Member of Academic Staff Penalty Committee, September 2007 to September 2009; September 2012 to September 2013, September 2015 to September 2016.
- Member of University Council, September 2012 to September 2013.
- Member of Student Penalty Committee, September 2012 to September 2013.
- Member of Appointment Committee, September 2008 to September 2009.
- Member of Accreditation Committee, September 2008 to September 2009.
- Member of Curriculum Development Committee, September 2008 to September 2009.
- Member of Scientific Research Committee, September 2008 to September 2009.

School of Architecture and Built Environment

- Head of Academic Appointment Committee, September 2007 to September 2009.
- Head of Library Committee, September 2008 to September 2009.
- Head of Undergraduate Studies Admission Committee, September 2008 to September 2009; September 2012 to September 2015.
- Head of Placement Exam Committee, September 2008 and September 2009.
- Member of Strategic Plan Development Committee, September 2008 and September 2009.
- Member of Graduate Studies Committee, September 2008 to September 2009; September 2011 to September 2016.
- Member of Scientific Research Committee, September 2008 to September 2009; September 2011 to September 2016.
- Member of School Council, September 2008 to September 2009; September 2012 to September 2014.
- Member of Curriculum Development Committee, September 2008 to September 2009; September 2010 to September 2014.

- Member of Graduate Studies Admission Committee, September 2008 to September 2009.
- Member of Accreditation Committee, September 2007 to September 2009.

Department of Architecture and Interior Architecture

- Head of Scientific Research Committee, September 2015 to September 2016.
- Member of Department Council, September 2010 to September 2016.
- Member of Graduation Project Committee, September 2012 to 2014.
- Academic Advisor for students, September 1997 to September 2009.

Prince Sultan University

Prince Sultan University Committees

- Member of College of Engineering Establishment and Curriculum development Committee, September 2009 to August 2010.
- Member of Design Team Committee, September 2009 to August 2010.

Department of Interior Design Engineering Committees

- Member of Accreditation Committee, September 2009 to August 2010.
- Member of Strategic Planning Committee, September 2009 to August 2010.
- Member of Conferences Scientific Research Committee, September 2009 to August 2010.
- Member of Design Team Committee, September 2009 to August 2010.
- Member of Department Council, September 2009 to August 2010.

Al Al-Bayt University

Institute of Islamic Arts and Architecture

- Head of Students' Penalty Committee, September 2006 to August 2007.
- Member of IAA Institute Council, September 2004 to August 2007.
- Member of Curriculum Development Committee, September 2004 to August 2007.
- Member of the Scientific Activities Committee, September 2004 to August 2007.
- Member of Students' Election Committee, April, 2006.
- Academic Advisor for students, since September 2004 to August 2007.

Jordan University of Science and Technology

Faculty of Engineering

- Member of the Professional Training Committee, September 1999 to August 2002.
- Member of Faculty Council, September 2000 to August 2001.

Department of Architecture

- Head of the Professional Training Committee, September 1997 to August 2002.
- Head of the Graduation Committee, September 2003 to August 2004 and September 2000 to August 2001.
- Member of Department Council, January 1996 to August 2004.
- Member of the Graduate Studies Committee, September 1996 to August 2004.
- Academic Advisor for students, September since 1996 to August 2004.
- Member of the Graduation Committee, September 1997 to August 1998.
- Member of Curriculum Development Committee for Graduate and Undergraduate Studies, September 1997 to August 1998.
- Member of the Academic Staff Promotion Committee, September 1996 to August 1997.
- Member of Exhibitions and University Ceremonies, September 1996 to August 1997.

AD-HOC COMMITTEES

Scientific Research Support Fund (SRSF)

- **Member of Scientific Committee.** May 2015 to May 2017.
- **Member of Sectors Committee – Engineering Sciences and Nanotechnologies Committee.** Assessing scientific research, May 2013 to May 2014.
- **Member of Sectors Committee – Water Resources and Environment Committee.** Assessing scientific research, May 2012 to May 2013.
- **Member of Technical Committee.** Assessing scientific research, January 2012 – May 2012.

Higher Education Accreditation Commission

- **Member of Private Accreditation Committee,** for assessing the program offered at the Department of Architecture, American University of Madaba, 2013.
- **Head of Private Accreditation Committee,** for assessing the program offered at the Department of Architecture, Jordan University of Science and Technology, 2009.
- **Member of Private Accreditation Committee,** for assessing the program offered at the Institute of Islamic Architecture and Arts, Al Al-Bayt University, 2009.
- **Member of Private Accreditation Committee,** for assessing the program offered at the Department of Architectural Engineering, Zarqa'a University, 2009.
- **Member of Private Accreditation Committee,** for assessing the program offered at Department of Architecture, Isra'a University, 2005.

At Other Institutions

- **Representative of Jordan University of Science and Technology in the National Population Committee,** 2000.

VOLUNTEER WORK

Prince Sultan University

PSU Representative - International Exhibition for Higher Education – January 2010. Riyadh International Exhibition Centre, Riyadh, KSA.

Jordan University of Science and Technology

Organizer of the "Brown Bag Series." A lecture series at the Department of Architecture, Jordan University of Science and Technology, 1997.

MEMBERSHIPS

Member, Arts and Design Society, Riyadh.

Member, Jordan Engineers Association.

Member, Texas A&M Alumni Association.

Member, UWM Alumni Association.

SKILLS

COMPUTER

AutoCad; Adobe Package; Enercalc; Front Page; Microsoft Office; Multi-Media Packages; Programming; Statistical Packages (SPSS); WebPages; Social Media.

TECHNICAL

SPSS Analysis; Writing Proposals; Scientific Writing Editing.

PROFESSIONAL

- Development of Curriculums;
- Development and implementation of strategic vision and plans;
- Establishment and maintenance of effective staff recruitment and personnel evaluation;
- Establishment and maintenance of effective admission;
- Development and management of research activities;
- Pursue and cultivation of regional, national, and international research development and grant opportunities.

ACTIVITIES/INTERESTS

Photography. Traveling. Chess. Biking. Painting. Gourmet Cooking. Computers. Poetry. Meditation.

REFERENCES

In Reference to Research

- Prof. Dr. Abdallah Al-Zoubi**, President of Al-Balqa University. P.O.Box 2860-11941, Al-Salt, Jordan. Tel: +962-79-901-0005. E-mail: al-alzoubi@bau.edu.jo
- Dr. Roderic Dutton**, Director of Center for Overseas Research and Development, University of Durham, Durham, England DH1 3LE. Tel: +44191-3742495. E-mail: r.w.dutton@durham.ac.uk
- Prof. Dr. Salem Al-Oun**, Vice President of Al Al-Bayt University. P. O. Box 130040, Amman-Mafraq, Jordan. Tel: +962-2-6232219 (Ext. 2290). Fax: +962-06-4871232. E-mail: brdp_salim@yahoo.com

In Reference to Academic Practice

- His Excellency Prof. Dr. Labeeb Al-Khadra**, President of German-Jordanian University. P.O. Box: 35247 Amman 11180 Jordan. Tel: +962-6-530-0666. Fax: +962-6-534-1573. E-mail: info@gju.edu.jo
- Prof. Dr. Abdulhafeez Feda**, Vice Rector, Academic Affairs, Prince Sultan University. P. O. Box 66833 Riyadh 11586, KSA. Tel +966-50-549-9687. E-mail: feda@psu.edu.sa
- Dr. Yasser Rajjal**, Previous Dean of School of Architecture and Built Environment, German- Jordanian University. P.O. Box: 35247 Amman 11180 Jordan. Tel: +962-79-9021035. Fax: +962-6-534-1573. E-mail: yasser.rajjal@gju.edu.jo
- Dr. Rami Daher**, School of Architecture and Built Environment, German-Jordanian University. P.O. Box: 35247 Amman 11180 Jordan. Tel: +962-79-6813999. E-mail: turath@accessme.com
- Prof. Tayseer Al-Khideewi**, Dean of College of Engineering 1996-2000, Department of Civil Engineering, Jordan University of Science and Technology. P. O. Box 3030, Irbid, Jordan. Tel: +962-2-7095111. E-mail: khedaywi@just.edu.jo

In Reference to Graduate Studies

- Prof. Louis Tassinary**, Head of Psycho-physiology Lab, Texas A&M University, College Station, Texas. E-mail: lou@archone.tamu.edu
- Dr. Mardell Shepely**, College of Architecture, Texas A&M University, College Station, Texas. E-mail: mardelle@taz.tamu.edu
- Prof. Don Hanlon**, School of architecture, University of Wisconsin-Milwaukee, Milwaukee, Wisconsin. E-mail: dhanlon@uwm.edu
- Dr. Dennis Wenger**, Director of Hazard Reduction and Recovery Center, College Station, Texas.
- Dr. Sherry Ahretzen**, School of architecture, University of Wisconsin-Milwaukee, Milwaukee, Wisconsin.