



CURRICULUM VITAE

Ali Salem O. Bahammam

CURRENT POSITION: Professor.
Department of Architecture and Building Science.

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PERSONAL DATA: Birthplace: Riyadh, Saudi Arabia
Year of Birth: 1959
Nationality: Saudi Arabia
Marital Status: Married & Father of Four Children

LANGUAGES: **Arabic:** Mother Tongue
English: Fluent Second Language.

SCIENTIFIC AWARDS:

2016 **Award of Fourth Arab Housing Conference**
An award given to best research papers sponsored by the Council of Arab
Minister of Housing and Construction – League of Arab State.

2015 **GCC-Housing Award**
A periodic regional award given to the best research work that contribute
to the development of the housing sector in the Arab states of the Gulf
Cooperation Council.

EDUCATIONAL QUALIFICATIONS:

- 1992 **D. Arch.**
University of Michigan, A. Alfred Taubman College of Architecture and Urban Planning (formerly School of Architecture) Ann Arbor, Michigan, USA.
Dissertation: An Exploration of the Residents' Modifications: Privet Sector Low-Rise Contemporary Housing in Riyadh, Saudi Arabia.
Completed: May 2, 1992.
- 1987 **M. Arch.**
McGill University, School of Architecture Montreal, Quebec, Canada
Thesis: Architectural Patterns of Privacy in Saudi Arabian Housing.
Completed: Jun. 11, 1987.
- 1981 **B. Arch.**
King Saud University (formerly Riyadh University), Collage of Engineering, Department of Architecture, Riyadh, Saudi Arabia
Thesis: Implementation of Riyadh Master Plan to House Low- and Medium-Income Households (team project in Arabic).
Completed: Jun.23, 1981.

ACADEMIC AND ADMINISTRATIVE EXPERIENCE:

2020-2021

Chairman of the Scientific Council
The Saudi Umran Society
King Saud University

2018-2022

Member of the Board of Directors
King Saud University Publishing House
King Saud University

2012-2016

Editor-In-Chief
Journal of Architecture and Planning
King Saud University

Apr. 2003 to present

Full Professor.
Collage of Architecture and Planning, King Saud University.

Sep. 2001 to present

Editorial Committee Member of the Journal of King Saud University – Architectural and Planning Division.
King Saud University.

May. 1999 to present

Representative of the College of Architecture and Planning in the University Council of Post-Graduate Study.
King Saud University.

Sep. 1999 to 2001

Representative of the Department of Architecture and Planning in the Research and Information Center.

King Saud University.

Dec. 1998 to present

Associate Professor.

Collage of Architecture and Planning, King Saud University.

Aug. 1993 - Apr. 1996

Chairman of the Department of Architecture and Building Science.

King Saud University.

Sep.1992- Jul. 1993

The Director of the Cultural, Scientific, and Art Activities.

Collage of Architecture and Planning.

Apr. 1992 to Dec. 1998

Assistant Professor.

Collage of Architecture and Planning, King Saud University.

Sep.1981- Jun.1983

Teaching Assistant.

Department of Architecture, King Saud University.

COMMITTEES:

- | | |
|------------|--|
| 2020- 2021 | The Committee for Establishing an Executive Master Program in (Architectural Preservation) (Member). |
| 2020- 2021 | The working team to study and define aspects of urban design closely related to the specialization of architecture within the department realm (Member). |
| 2019- 2020 | Formulating the Post graduate Programs (Vision, Mission, Aims and Objectives) (Chair). |
| 2017- 2022 | Housing and Urban Design Specialized Research Team (Chair). |
| 2018- 2022 | The Board of King Saud University Publishing House (Member). |
| 2017- 2023 | Ph.D. program in Architecture Committee (Member). |
| 2016- 2017 | Housing and Traditional Architecture Specialized Research Team (Chair). |
| 2016- 2017 | Formulating the Architecture and Building Science Bachelor Program (Vision, Mission, Aims and Objectives) (Member). |
| 2015- 2016 | The applications review committee for assistant professor positions in the department of Architecture and Building Science (Chair). |
| 2012- 2015 | The College Research Excellence Committee (Member). |
| 2012-2013 | The Follow-up committee of Graduate Study affairs (Master) at the department of Architecture and Building Sciences (Member). |

2011-2012	The Follow-up committee of Graduate Study affairs (Master and PhD) at the department of Architecture and Building Sciences (Chair).
2010-2013	The Graduate Study committee at the college of Architecture and Urban Planning Strategic Plan (Member).
2009-2010	The committee for preparing the college of Architecture and Urban Planning Strategic Plan (Member).
2008-2009	The committee for preparing a proposal for a center of excellence in housing. (Member).
Feb. 2008	The committee for studying the cooperation mechanism with the University of Colorado. (Member).
Nov. 2007	The committee for developing the curriculum of the Department of Architecture & Building Sciences. (Member).
Sep. 2007	The International Conference of Technology and Sustainability in the Built Environment. (Consultant).
Oct. 2002	The consultant committee for Saudi National Code. (Member).
Sep. 2001	The supervising committee for the postgraduate program - The Department of Architecture and Building Sciences. (Chair).
Sep. 2001	The committee for revising and developing the architectural design courses- The Department of Architecture and Building Sciences. (Member).
May. 2001	The committee for revision and studying the documents submitted for applying for assistant professor position according to the Department needs. (Member).
Sep. 2000	The committee for revision and studying the documents submitted for applying for assistant professor position. (Chair).
Sep. 2000	The committee for revision and developing the admission exam for the new students of the college of Architecture. (Member).
May 2000	The committee for evaluating the curriculum of the architecture courses in humanities, history, and theories. (Member).
May 1998	The committee for reviewing the academic work and official documents submitted for promotion to an Assistant Professor. (Member).
Nov. 1997	The committee for preparing the Design and specifications of the research station of the building science and energy. (Member).
Oct. 1997	The committee for preparing the high positions appointment examination for the Saudi Architects . (Chair).
1997- 1998	The committee for evaluating certificates, diplomas, and degrees and reviewing the courses in the field of Architecture and Building Science. (Member).
1997- 1998	The committee for activating the college role in serving the community in the field of environment and behavior. (Member).
Mar. 1997	The permanent committee for hiring - to hire an assistant professor. (Member).

- Mar. 1997 The committee for preparing an evaluation report for a Doctoral desertion of an applicant for an assistant professor position in the university. (Chair).
- Nov. 1996 The committee for preparing the appointment examination for the Saudi Architects and Draftsmen. (Chair).
- 1996 The committee for reviewing the department of Architecture and Building Science acceptance conditions and procedures.
- 1996 - 1997 The committee for evaluating out of the kingdom high school certificates for the acceptance in the department of Architecture and Building Science.
- 1996 - 1997 The committee for assigning the college studios, classrooms and the final juries time and places. (Member).
- May 1996. The committee of determining the participation role of the College of Architecture and Planning in the University Museum. (Chair).
- Apr. - Jun. 1995. The committee of preparing and executing a test to determine the professional skills and scientific knowledge to practice Architecture. As requested by the (Supervisor).
- 1994 - 1995 Academic curriculums [college] committee.
- Mar.-May 1994. The [university] committee for testing the applicants for architectural draftsman positions at King Saud University. (Chair)
- Jan.-Jun. 93 Curriculum and program development [department] committee.
- Sep. 92 -Jun. 93. Academic courses and activities scheduling [department] committee.

PROFESSIONAL EXPERIENCE:

- 2020 Participate in the meeting of the Crime Research Center at the Ministry of Interior, to discuss a proposed strategy for crime prevention through environmental design (CPTED), commissioned by the Minister of Education.
- 2018 Participate in a workshop to determined Saudi home ownership obstacles (Dar Al-Mashra for the measurement of public opinion - Riyadh).
- 2017 Jury member of the thirteenth session of the Arab Towns Organization Awards for architecture and cities' greening and beautification (Doha - State of Qatar).
- 2008 Member of the Scientific committee for of the Conference of Technology and Sustainability in the Built Environment in King Saud University.
- 2008 Member of the Competition Concept development team for increasing the Mattaf capacity in Makkah (Haram) Holy Mosque.

2005-2007	Committee member for the neighborhood design competition (A Neighborhood ... Residence & Life) Organized by Arriyadh Development Authority (ADA) (Member).
Feb. 2004	Jury member for the design competition for Saudi Houses (Affordability and Sustainability) Organized by Arriyadh Development Authority (ADA) (Member).
Nov. 2003	Jury member for the competition of Planing 2000 Housing Units in Hafer Al-Baten for Military Personals of King Khaled Military Camp. Souk (Member).
Oct. 2003	Jury member for the competition of Designing Two Housing Projects in Al-Shaban and Al-Hessi, in Tabuk Region, Saudi Arabia . (Member).
2003-2006	Consultant to King Abdulah Bin Abdulaziz Foundation for Housing Development.
Mar. 2003	Chairman of the Scientific committee for Housing Symposium 2 (Affordable Housing) in Riyadh, (ADA).
Oct. 2002	Chairman of the technical committee for developing the Architectural section of the Saudi National Code. (Member).
Mar-Apr. 2002	A referee for evaluating papers for the Sixth Saudi Engineering Conference at King Fahd University of Petroleum and Minerals.
Feb-Mar. 2002	A referee for evaluating five papers for the symposium of Urban Development in Desert Regions” Ministry of Public Works and Housing.
Jan. 2002	A referee for evaluating the books that were published by king Faisal University for the occasion of twenty years of King Fahad rule.
Apr. 2001	Chairmen of the Affordable Dwelling Workshop, Symposium of the Housing Future in the City of Arriyadh, (Arriyadh Development Authority).
Jan-Apr. 2001	Chairmen of the scientific committee for evaluating the submitted papers to the Symposium of the Housing Future in the City of Arriyadh, (Arriyadh Development Authority).
Feb.-Mar. 2000	Chairmen of the jury committee for the architectural competition of Kuwait National Petroleum Company head-office – Ahmade, Kuwait. (An international jury member)
Jun. 1999	Participating in preparing and presenting the primary report for improving the Transportation Ministry main building.
May. 1999	Participating in evaluating and developing the primary design of Prince Salman Social Housing Projects.
Apr. 1999	A member of the Real Estate Committee. Riyadh’s chamber of Comers and Industry.
Apr. 1999	A member of the committee for developing a model neighborhood. Riyadh’s chamber of Comers and Industry.
Mar. 1999	A referee with the Journal of King Faisal University.

	Evaluating and scrutinizing the manuscript of a paper titled: "Jeddah Urban Growth and Development Process, The Underling Factors."
1997- 1998	A referee for evaluating the papers of the Symposium on Innovation & Distinction in Urban & Infrastructure Development of the Kingdom in 100 years.
Nov. 1998	An advisor and participant with the charrette working groups for evaluating Riyadh Metropolitan alternatives (Social and Cultural Values/Public Facilities Workshop Group).
1997- 1998	A referee for evaluating the abstracts and papers of the Mosques Symposium.
1997-2010	Consultant to the High Commission for the Development of Arriyadh, Arriyadh Development Authority. <u>Responsibilities:</u> establishing and directing a specialized housing unit, to formulate the future housing police of Riyadh.
Mar. 1997	The chairmen of the jury committee for the housing competition of Al-Akaria Village Project at Takhasusi, Riyadh.
1st Term 1997	Preparing and presenting the architectural design concepts for the girls' dormitories in King Saud University, Riyadh. (Supervisor).
Dec. 1996	The chairmen of the jury committee for the Architectural competition of Al-Akaria Office Building Project at Al-Khobar.
July - Dec. 1996.	Consultants member for preparing the Architectural Program of the Ministry of Higher Education's main building.
2nd Term 1996.	Preparing and presenting the architectural design concepts for an Art's Exhibition Hall in Riyadh, to the General Presidency of Youth Welfare. (Supervisor).
1993	A Member of the Editorial Board of the OPEN HOUSE: Arab Urban Futures Journal (Al-Bet Al-Mftoah).
Dec. 24, 1995	Participant in a meeting in the office of the Minister of Education to review the design of the Ministry new building.
Jan. 95 - Oct. 95	Consultant to SABIC Saudi Basic Industries Corporation <u>Responsibilities:</u> a member of the technical team to SABIC contest for the best idea of using plastic material in new applications and a major referee in the first contest.
Aug. 1995	An international jury member for the competition of redesigning Souk Al-Zal and Exchange Square, in the Old Souk district, Kuwait.
Jan. 1995	A referee with the Journal of King Abdulaziz University: Engineering Sciences. Evaluating and scrutinizing the manuscript of a paper titled: "Residents' Satisfaction in Aramco Planned and Conventional Communities in Dammam Metropolitan Area, Saudi Arabia."
Apr.-Jul.1993	Consultant to the Saudi Ministry of Justice. <u>Responsibilities:</u> analyzing and evaluating different designs of court houses and justice administration buildings.

1981-1982 Consultant to the Saudi Ministry of Education.
Responsibilities: evaluating elementary school contract prices.

PROFESSIONAL AFFILIATIONS:

Since 1992 Member of Al-Umran Science Saudi Association.
2009 Member of the Saudi Council of Engineers

PUBLICATIONS:

- 2023 **Reintroducing Home-share Housing to Accommodate Umrah Performers in Makkah.**
Journal of Architecture and Planning: Vol. 35, Iss. 3 – Sep 2023. King Saud University, Riyadh. Available at:
https://jap.ksu.edu.sa/sites/jap.ksu.edu.sa/files/2023-08/JAP_KSU_Vol-35-3_2023-Sept_Ar1.pdf
- 2022 **The Saudi Households' Requirements of Dwelling Unit's Components: A Case Study of Riyadh.**
Emirates Journal for Engineering Research: Vol. 27: Iss. 4, Article 1.
- 2022 **Lessons Learned from the Covid-19 Pandemic to Raise the Quality of Residential Neighborhoods: The Saudi Context.**
The Scientific Journal of King Faisal University - Basic and Applied Sciences: Vol. 23, Iss.1, pp. 120-128, King Faisal University, Alhasa.
- 2022 **Developing an Interactive Data Collection Tool to Determine the Households' Needs of Dwelling Elements According to Their Financial Capability in the City of Riyadh.**
Journal of Architecture and Planning: Vol. 34, Iss. 2. King Saud University, Riyadh.
- 2021 **Increasing Housing Density to limit the Urban Sprawl of the City of Riyadh and Achieve the Households' Needs.**
Journal of Architecture and Planning: Vol. 33, Iss. 4, PP 371-403. King Saud University, Riyadh. Available at:
https://cap.ksu.edu.sa/sites/cap.ksu.edu.sa/files/attach/jap_ksu_dec_2021_ar4.pdf
- 2021 **Towards Affordable and Sustainable Housing: A Proposal to Adapt the Institutional Framework in the Transitional Phase in Kingdom of Saudi Arabia.**
Emirates Journal for Engineering Research: Vol. 26, Iss. 4, Article 1. Available at: <https://scholarworks.uaeu.ac.ae/ejer/vol26/iss4/1>
- 2021 **"An optimal model for housing projects according to the relative importance of affordability and sustainability**

- criteria and their implementation impact on initial cost."**
(a joint-authors article).
Sustainable Cities and Society 64 (2021) 102535, Elsevier
- 2020 **"The Impact of the Procedures of Re-dividing Residential Plots and Separating Residential Units on Streets Congestion with Parked Cars in Some of Riyadh's Neighborhoods."** (a joint-authors article).
Umm Al Qura University Journal of Engineering and Architecture (JEA), Umm Al Qura University, Vol.10, PP1-6, (2020).
- 2020 **"The Extent to Which the Separation of Dwelling Units into Re-subdivided Residential Plots Meets Households' Spatial Needs in Riyadh."** (a joint-authors article).
The Scientific Journal of King Faisal University (Basic and Applied Sciences)– King Faisal University, Vol. 21-2, PP 73-79, (2020).
- 2020 **"A Professor of Housing Biography."**
Journal of Architecture and Planning (JAP) – King Saud University, Vol. 32-2, PP255-277, (2020).
- 2020 **"The Compatibility of Housing Programs and Interventions with the Kingdom's Vision (2030)."** (a joint-authors article).
Group work, The Second International Engineering Conference & Exhibition (2-5 Mar. 2020) – Saudi Council of Engineers, Riyadh, King Dome of Saudi Arabia.
- 2019 **"An Affordable Single-family House Fits Saudis Households' Needs: A Designing Experience."**
Journal of Architecture and Planning (JAP), Vol. 31-2, PP 237-256. King Saud University Riyadh, (2019).
- 2018 **"Housing."**
A book published by Universal Publisher, Riyadh, (2018).
- 2018 **"Housing in the Saudi Arabia's (2030) Vision."**
Journal of Architecture and Planning (JAP), Vol. 30-2, pp 256-273. King Saud University, Riyadh, (2018).
- 2018 **"An Approach to Provide Adequate Housing in Saudi Arabia."**
Journal of Architecture and Planning (JAP), Vol. 30-1, pp301-314. King Saud University, Riyadh, (2018).

- 2017 **"An Extract Model to Reduce the Cost of Cohesive Development and Sustainability of Residential Neighborhoods in the Kingdom of Saudi Arabia."** (a joint-authors article).
Emirates Journal for Engineering Research, Vol. 22-1, pp57-84. United Arab Emirates University (UAEU), Al Ain, (2017).
- 2017 **"Proposed Model for Charity Housing Foundations to Sustain the Delivery of Charity Dwellings."** (a joint-authors article).
The Social Journal, Saudi Association for Sociology & Social Work. Al Imam Muhammad Ibn Saud Islamic University. (Refereed journal). (Accepted for Publication at Jan. 2017)
- 2016 **"Proposed Alternative to Sustain the Delivery of Dwellings for Low-income Households within a Partnership between Public and Private Sectors."** (a joint-authors article).
The Fourth Arab housing Conference, 20-22 Dec. 2016, Ministry of Housing, Riyadh, King Dome of Saudi Arabia.
- 2017 **"Developing a Theoretical Framework for Sustainable & Affordable Housing in the Central Region of Saudi Arabia."** (a joint-authors article).
Journal of Architecture and Planning (JAP), Vol. 29-2, pp 131-151. King Saud University, Riyadh, 2017.
- 2016 **"The Impact of Charitable Dwellings' Design and Specifications on their Operating & Maintenance Costs in Saudi Arabia."** (a joint-authors article).
Journal of Architecture and Planning (JAP), Vol. 28-2, pp181-212. King Saud University, Riyadh, 2016
- 2015 **"The Difficulty of Obtaining and Possessing a Dwelling in Light of the Recent Circumstances in Saudi Arabia."**
The Social Journal, Saudi Association for Sociology & Social Work. Al Imam Muhammad Ibn Saud Islamic University, Vol. 9. (Refereed journal). (Accepted for Publication at Feb. 2015)
- 2013 **"Modulation in Architecture Design."** A book published by King Saud University, Riyadh, 2013.
- 2013 **"The Kingdome of Saudi Arabia: Land, Men and Civilization."**
Contribution in the book about the Architecture and Saudi Arabia, published by Asbar for Studies, research, and Communications. (Documentary Book)
- 2011 **"Dwelling Prototypes to Meet the Saudi Demographic Changes: Case Study of Riyadh."**
Journal of King Saud University – Architecture and Planning, Vol. 23-2, pp.161-184. King Saud University, Riyadh, 2011.

- 2011 **"Providing Self-help Housing for Poor Households: Developing an Applicable Program for the Kingdom of Saudi Arabia."**
The Symposium of Best Provisional Practices in the Field of Developing Programs that Improve the Living Conditions of the Poor Households, 20-22 Jan. 2011. Organized by King Abdullah Bin Abdul-Aziz Foundation for development Housing Dedicated to His Parents, Riyadh.
- 2009 **"In Housing Affordability Means Enabling."** An Article published by **Domus Magazine**, Volume (8), December. 2009.
- 2009 **"My Experience with Scientific Research."** A booklet published by The Research Center at The College of Architecture and Planning, King Saud University. 2009.
- 2008 **"Providing Self-Help Housing."** A book published by King Abdullah Bin Abdulaziz Research Chare for Developmental Housing, King Saud University, Riyadh, 2008.
- 2008 **"Designing and Building Houses with Standardization Elements."** A book published by King Saud University, Riyadh, 2008.
- 2008 **"Method to Reduce the Cost of Interior Finishing Materials of Small Dwelling Units in Saudi Arabia – Case Study of the Commercial Housing Projects in Riyadh."** A National Research Project, published by Deanship of Scientific Research, King Saud University, Riyadh, 2008.
- 2008 **"Developmental Housing: The Homeless Hope."** A book published by Ali Bahammam. Riyadh. 2008.
- 2008 **"The Impact of Residential Land Cost on Housing Affordability – Case Study of Arriyadh."**
(The Second Symposium of Charitable and Affordable Housing in Saudi Arabia), Organized by King Faisal University, Alkhobr. April 2008.
- 2007 **"Housing Reality and Future in the City of Arriyadh."** A book published by ADA-Arriyadh Development Authority. 2007.
- 2007 **"Analytical Study of the Dwelling Units' Design of the Charity Housing Project in Saudi Arabia."**
(Urbanization and Environment) 7th International Architectural Conference, Sponsored by Assiut University, Faculty of Engineering, Department of Architecture, Egypt. October 2007.
- 2006 **"Designing the Developmental Dwellings – Reaching the Needs within the Possibilities."** A book published by King Abdulah Bin Abdulaziz Foundation for Housing Development, Riyadh, 2006.
- 2005 **"Developing Affordable Dwelling Units' Designs for Saudi's households."** A National Research Project, published by Deanship of Scientific Research, King Saud University, Riyadh, 2005.

- 2004 **"The Encyclopedia for Designing and Building Affordable Housing."** A Reference Book published by ADA-Arriyadh Development Authority, Riyadh, 2004.
- 2004 **"The Manual of Affordable Houses."** A book published by ADA-Arriyadh Development Authority, Riyadh, 2004.
- 2003 **"Making Contemporary Saudi Arabian Dwelling Affordable."** Journal of the Gulf and Arabian Peninsula Studies (JGAPS), Vol. 29-109, pp.87-115. Kuwait University, Kuwait, 2003.
- 2003 **"The Impact of Housing Growth on the City Environments in Desert Regions . "**
(Urbanization and Environment) fifth International Architectural Conference, Sponsored by Assiut University, Faculty of Engineering, Department of Architecture. April 2003.
- 2002 **"Improving the Neighborhood Urban Quality for Children Safety . "**
(Children and City – 11-13 Dec. 2002), Conference, Sponsored by the Arab Urban Institute, and the International Bank. Amman, Jordan, 2002.
- 2002 **"Saudi Households' Experience and Satisfaction with Apartment Dwellings: A Case Study of Al-Mather Housing Project, Riyadh, Saudi Arabia . "**
Dirasat Journal, University of Jordan. Vol-29, Issue -2, 2002.
- 2002 **"Housing in Saudi Arabia: Twenty Years of Accomplishments."** A book published by King Saud University, Riyadh, 2002.
- 2001 **"Affordable Housing: Developing Criteria for Future Model of Housing in Saudi Arabia."**
Journal of King Saud University – Architecture and Planning, Vol. 25, pp1-42. King Saud University, Riyadh, 2001.
- 2001 **"Elements of Architectural Design: A Visual Resource."**
(Translated Book). King Saud University, Riyadh. 2001 & 2006.
- 2001 **"The Residents' Alterations of their Dwelling units Appearance: The Case Study of Aljazera Neighborhood Housing Project and Alkharij Road Housing Project, Riyadh, Saudi Arabia."**
Journal of King Abdulaziz University - Engineering Sciences. Vol. 13-2, pp 209-243. King Abdulaziz University, Jeddah, 2001.
- 2000 **"Applying Urban Design to Prevent Crime in Residential Areas – Study of the Contemporary Neighborhoods in Riyadh."**
Umm Al-Qura University Journal of Science – Medicine – Engineering. Vol. 12- 2, pp 84-110. Umm Al-Qura University, Makkah, 2000.

- 2000 **"The Architecture and Urban Characteristics of Traditional Dwellings in Saudi Arabia."**
The first scientific conference, (The Adobe Architecture at the Twenty First Century). Hadramaut Technical University. The Republic of Yemen, Sawaon, 2000.
- 2000 **"The Saudi Housing Experience. "**
Scientific Journal of King Faisal University (Special Issue). Vol. 1, pp 277-318. King Faisal University, Al-Ahsa, 2000.
- 1999 Chapter titled **"The Historical Development of Riyadh and Its Low-Rise Housing."** In a book titled **"Urban Growth and Development in Asia. Volume I: Making the Cities."** Edited by Graham P. Chapman, Ashok K. Dutt and Robert W. Bradnock. Published by Ashgate.
- 1998 **"Mosques Alterations: Modifications and Solutions as Required by Prayers."** (a joint-authors article).
Symposium on Mosque Architecture -30 Jan. -3 Feb. 1999. King Saud University, (refereed Symposium),
- 1998 **"Factors which affect the size of the contemporary dwelling in Saudi Arabia."**
HABITAT INTERNATIONAL, Volume 22-4, pp 557-570, 1998.
- 1997 **"Environment and The Predicted Housing Development in The City of Riyadh."**
The Eleventh General Conference of Arab Cities Organization, 1997. (Refereed conference).
- 1995 **"Accommodating Pedestrians in Contemporary Residential Neighborhoods: Riyadh, Saudi Arabia."**
Journal of King Saud University, Architecture and Planning, Vol 7, pp 3-30. King Saud University, Riyadh, 1995.
- 1984 **"How the Other Half Builds."**
Center of Minimum Cost Housing, McGill University, (collaborative work).

JOURNALISM CONTRIBUTIONS IN ARCHITECTURE:

- 2008-2012 A Weekly Article titled: "Housing Solutions" in Al-Eqtasadih News Paper.
http://www.aleqt.com/author/ali_bahammam
- May. 17, 2008 AL-YAMAMAH Weekly Magazine (No.2007),
Participating in the Weekly Topic . "The Housing Dilemma: Begging for Home" (In Arabic).
- Nov. 10, 2007 AL-YAMAMAH Weekly Magazine (No.1981),
Participating in the Weekly Topic . "The Housing Dilemma: Where is the Key?" (In Arabic).

- Oct. 28, 2007 AL-Eqtasadih News Paper (No. 5100),
Interview in the Folder of the Weekly Topic "The
Slums- Problem and Solutions." (In Arabic).
<http://www.aleqt.com/news.php?do=show&id=97085&archivedate=2007-09-28>
- Jul-Aug 2006 AL-QAFILAH Magazine,
An Article in the Locality Section titled. "The
Suitable Dwelling for the Young Saudi's
Households." (In Arabic).
http://www.saudiaramco.com/irj/go/km/docs/SaudiAramcoPublic/Publications/AR/AIQafilah/2006_JulAug/p55to65.pdf
- 2001 TATWEER Specialized Periodical, Published by Ar-Riyadh
Development Authority (No. 29),
An essay in the Knowledge Harvest Section, "The Influence of Housing Development on
the Environment." (In Arabic).
- Oct. 14, 2000 AL-YAMAMAH Weekly Magazine (No. 1627),
Participating in the weekly issue (topic) about Prince
Salman charitable housing project. "Development in
its humane dimension." (In Arabic).
- Dec. 2, 1999 AL-RIYADH News Paper (No. 11483),
The Urbanization and Development Page, File of Mosques architecture.
"Interview about Mosques' design and planning." (In
Arabic).
- Apr. 27, 98 AL-RIYADH News Paper (No. 10899),
The Economy Page, An article about the Future
Housing. "A call to the Development and Investment
in the Affordable Housing." (In Arabic).
- Oct. 9, 1997 AL-RIYADH News Paper (No. 10699),
The Urbanization and Development Page,
Participating in a reportage about the Modern
Dwellings. "The Design Issue of Our Houses." (In
Arabic).
- May. 21, 1996 AL-RIYADH News Paper (No. 10 193),
Participating in Tuesday Symposium about The
commercial and industrial implementation of the
students' graduations projects, (in Arabic).
- Oct. 19, 1995 AL-RIYADH News Paper (No. 9978),
The Urbanization and Development Page, Architectural Awareness
Section.
An article about the design of children rooms "The Children Rooms in
Our Houses", (in Arabic).
- Jun. 19, 1994 AL-RIYADH News Paper (No. 9613),
Report about the architectural patterns and standards
of furnishing apartments. "To Have an Ideal
Furnished Apartment." (In Arabic).

- Feb.22, 1994 AL-YAMAMAH Weekly Magazine (No. 1292),
Participating in the weekly issue (topic) about the
design of contemporary dwellings. "Our Imported
Dwelling: Architectural Mess." (In Arabic).
- Dec. 15,1993 AL-YAMAMAH Weekly Magazine (No. 1285),
Participating in the weekly issue (topic) about the
design of emergency shelters. "Required for All
Situations: Shelters for the Emergency Times." (in
Arabic).

FIELDS OF PROFESSIONAL AND RESEARCH INTEREST:

- Housing Development.
- Urban renewal.
- Environmental perception.
- Environmental and behavior.

CONFERENCES & SYMPOSIA:

- 2023 2023 Hajj and Umrah Conference & Exhibition (9-12 Jan. 2023) –
Ministry of Hajj and Umrah, Jeddah Dome, Jeddah, Kingdom of Saudi
Arabia.
- 2020 The Second International Engineering Conference & Exhibition (2-5
Mar. 2020) – Saudi Cancel of Engines, King Dome of Saudi Arabia.
- 2016 Fourth Arab housing Conference – Ministry of Housing, Riyadh, King
Dome of Saudi Arabia.
- 2015 First International Conference on Environmental Science and
Development (ICESD). Organized by International Institute of
Engineers and Researchers (IIER), Kuala Lumpur, Malaysia.
- 2013 (Building Solar China). Organized by Messe Frankfurt with
International Union of Architects, Guangzhou, China.
- 2012 (3ed Annual Affordable Housing Projects). Organized by King
Marcusevens with the International Society of City and Regional
Planners, Kuala Lumpur, Malaysia.
- 2012 (Saudi Housing Initiative – towards Building Sustainable Communities
Workshop). Organized by Saudi Strategic Studies Institute, Riyadh,
Saudi Arabia. (Presented a paper entitled: *Concentrated Efforts to
Simplify Sustainable Housing*).
- 2011 (The Symposium of Best Provisional Practices in the Field of
Developing Programs that Improve the Living Conditions of the Poor
Households). Organized by King Abdullah Bin Abdul-Aziz
Foundation for development Housing Dedicated to His Parents, Riyadh.
- 2008 (The Second Symposium of Charitable and Affordable Housing in
Saudi Arabia). Organised by King Fisal University, Alkhobr.

- 2006 (International Conference on Sustainable Housing 2006). Organized by School of Housing, Building and Planning. Universiti Sains Malaysia, Penang, Malaysia, SEPTEMBER 2006.
- 2003 (Urbanization and Environment) fifth International Architectural Conference, Sponsored by Assiut University, Faculty of Engineering, Department of Architecture.
- 2002 (Children and City) Conference, Sponsored by the Arab Urban Institute and the International Bank. Amman, Jordan. December 2002.
- 2001 Symposium of Housing Future in the City of Ar-riyadh. High Commission for the Development of Ar-riyadh (ADA). Riyadh. Apr. 9-11, 2001.
- 2000 The first scientific conference, (The Adobe Architecture at the Twenty-First Century). Hadramaut Technical University. Sewaon- The Republic of Yemen. Feb. 10-12, 2000.
- 1999 Symposium of Mosque Architecture. King Saud University. Riyadh, Saudi Arabia. Jan. 30 – Feb. 3, 1999.
- 1998 The 22nd Annual Congress of the International Urban Development Association (INTA22), (The City as a catalyst for Growth), Taiwan. May. 25- 29, 1998.
- 1997 Development and Environmental Impact Conference, Riyadh, Saudi Arabia. Sep. 21- 23, 1997.
- 1997 The Fifth Asian Urbanization Conference, London, United Kingdom. Aug. 26 -30 1997.
- 1997 The Eleventh General Conference Arab Cities Organization. (Development, Environment, and Information Systems in The Arab Cities), Tunisia, Tunisia. May. 26 -28, 1997.
- 1983 The first Saudi Engineering Conference, Jeddah, Saudi Arabia.
- 1981 Symposium on the Arabian Town and its Relationship to Islamic Civilization and Heritage, Medina, Saudi Arabia. Feb. 28 - Mar. 5, 1981.
- 1978 IAHS Conference on Housing Problem in Developing Countries, Dhahran, Saudi Arabia.

N.B. COMPLETED UP TO AUG. 2023.