

Director of the Saudi Housing Research Unit/ Associate Professor, Urban Planning Dept.

College of Architecture and Planning, King Saud University

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Phone: 011-469-6504 | E-mail: waalzamil@ksu.edu.saWeb: <http://fac.ksu.edu.sa/waalzamil>**EDUCATION****Doctorate of Philosophy in Urban Planning and Environmental Policy (PhD)** 2014

College of Public Affairs (SPA), School of Urban Planning & Environmental Policy (UPEP), Texas Southern University, Houston, TX, USA: 26 Aug. 2011 - 13 Dec. 2014. GPA: (3.85/4.00).

Dissertation topic: Developing Mechanisms for Affordable Housing Subsidy Programs in Saudi Arabia

Master of Community Planning (MCP) 2010

College of Design, Architecture, Art, and Planning (DAAP), School of Planning (SOP), University of Cincinnati, OH, USA: 23 Sep. 2009 – 11 Dec. 2010. GPA: (3.58/4.00).

Thesis topic: Evaluate the Experiences of Governments in Dealing with Squatter Settlements in Middle East" Comparative Analysis of Cases of Squatter Settlements in Egypt".

Master of Science in Urban Design (M.Sc.) 2005

College of Architecture and Planning, Urban Planning Department, King Saud University, Riyadh, Saudi Arabia: 14 Sep. 2002 – 18 Jun. 2005. GPA: (4.81/5.00).

Thesis topic: Comparative Study of informal Housing Patterns (Riyadh Case Study).

Bachelor of Science in Urban Planning (B.Sc. Hons) 2001

College of Architecture and Planning, Urban Planning Department, King Saud University with "Second class honor", Riyadh, Saudi Arabia: 14 Sep. 1996 – 16 Jun. 2001. GPA: (4.48/5.00).

Project topic: The Impact of Industrial uses on Urban Area (Riyadh Case Study).

ACADEMIC EXPERIENCES

- Associate Professor, dep. of urban planning, King Saud University, Riyadh, 2 Oct. 2019.
- Director of the Saudi Housing Research Unit, College of Architecture and Planning, King Saud University, Riyadh, since 21 Jan 2018.
- Vice Dean for Academic Affairs, College of Architecture and Planning, King Saud University, Riyadh, 11 Feb. 2016 – 19 Jan. 2018.
- Assistant Professor, dep. of urban planning, King Saud University, Riyadh, 7 May. 2015 - 2 Oct. 2019.
- Adjunct instructor (2001-2015), Department of Urban Planning, King Saud University.

AREAS OF SPECIALIZATION

- Housing and Human Settlements.
- Community Planning.
- Urban Policy.

PUBLICATION

1. Al-Muhammad, F, Alzamil, W. (2020). The Challenges of Developing Marginal Areas in Al-Jouf: from the Reality of Municipal Work. (in Arabic). Symposium of the future of urban development in Al-Jouf region (opportunities and challenges). Al-Jouf University: 18-19 Feb. 2020.
2. Alawwad, F, Alzamil, W. (2020). "The Real Estate Impact of Recreational Areas on the Residential Property Values in Riyadh, Saudi Arabia". International Journal of Social Science Studies (IJSSS). Vol.1-8. pp.1-15.
3. Almutari, M, Alzamil, W. (2019). Mechanisms to rationalize the food consumption of Saudi households as an entrance to food waste management in Saudi Arabia. (in Arabic). First International Conference on Sustainability of Natural Resources Sustainable Solid Waste Management. Qassim University: 5-6 Nov. 2019.
4. Alolyani, M, Alzamil, W. (2019). Challenges Facing Real Estate Developers in Delivering Housing Products within the Framework of Affordability in Saudi Arabia. (in Arabic). 3rd Arab Ministerial Forum for Housing and Urban Development. Dubai, UAE: 6-8 Oct. 2019.
5. Al-Otaibi, O, Alzamil, W. (2019). "The Impact of Property Management on the Value of Residential Product in Saudi Arabia". Urban Studies and Public Administration (USPA). Vol.2-2. pp.99-113.
6. Alsharif, N, Alzamil, W. (2019). The Impact of Land Re-division System on Municipal Solid Waste Management: Al - Malqa District in Riyadh Case Study. (in Arabic). The Geographical Environment Forum. Riyadh: 27-28 Mar. 2019.
7. Algarni, A, Alzamil, W. (2019). The Urban Sprawl on the Natural Environment in Al Baha in Saudi Arabia. (in Arabic). The Geographical Environment Forum. Riyadh: 27-28 Mar. 2019.
8. Al-Salem, M, Alzamil, W. (2019). The role of GIS in Supporting Development Decision-making in Small Cities. (in Arabic). International Geoinformatics Conference 2019. Riyadh: 10-13 Feb. 2019.
9. Al-Rashedi, N, Alzamil, W. (2019). The role of GIS in Preventing Flood Risks in Saudi Arabia: Hail Municipality Experience. (in Arabic). International Geoinformatics Conference 2019. Riyadh: 10-13 Feb. 2019.
10. Alzamil, W. (2019). "Spatial Characteristics of Squatter Housing Areas in Mecca by Using GIS". (in Arabic). *Journal of Engineering Sciences (JES)*. Vol.47-2
11. Maksha, M, Alzamil, W. (2019). "Strategic Principles for Development of Marginal Areas in Mecca: Sharae Mujahideen' Case Study". (in Arabic). *Emirates Journal of Engineering Research (EJER)*.
12. Alzamil, W. (2019). "The Challenges of Scientific Research in Squatter Settlements in Developing Countries: An autobiography". (in Arabic). *Journal of Architecture and Planning (JAP)*. Vol.32-2
13. Alyahya, A, Alzamil, W. (2019). "Evaluating the Role of the Real Estate Development Fund in Achieving Affordable Housing from the Beneficiaries' Views in Riyadh". (in Arabic). *Journal of*

Gulf and Arabian Peninsula Studies (JGAPS).

14. Haidar, E, Alzamil, W. (2019). "The Design of Independent Dwelling Based on the Factors Affecting the Area and Its Components from the User's Views". (*in Arabic*). *Journal of Gulf and Arabian Peninsula Studies (JGAPS)*. Vol.45-172.
15. Alzamil, W. (2018). Mechanisms for activating cooperatives housing to achieving affordable housing in the Saudi Arabia. (*in Arabic*). International Housing & Cooperative Housing Forum. Riyadh: 15-17 October 2018.
16. Alzamil, W. (2018), "Evaluating Urban Status of Informal Settlements in Indonesia: A Comparative Analysis of Three Case Studies in North Jakarta", *Journal of Sustainable Development*, (2018).
17. Alzamil, W. (2018). Investment of urban heritage sites to support productive families in the Kingdom of Saudi Arabia. (*in Arabic*). Conference of small enterprises and productive families. Arab Urban Development Institute in cooperation with the Moroccan Ministry of Interior. Agadir: 10-12 April 2018.
18. Alzamil, W., Abdulrazaq, T. (2018). Using Mobile GIS Techniques in the Real Estate Sector in Saudi Arabia: Reality and Challenges. (*in Arabic*). the 12th GIS Symposium in Saudi Arabia Abdulrahman bin Faisal University. Dammam: 10-12 April 2018.
19. Alzamil, W. (2018). "Characteristics of Squatter Settlements near Grand Mosque of Mecca: Goz AlNakasa case study". (*in Arabic*). *Journal of Architecture and Planning (JAP)*. Vol.30-2.
20. Alzamil, W. (2017). "The Urban Features of Informal Settlement in Jakarta, Indonesia", *Data in Brief*. 15 993-999.
21. Alzamil, W., Alshari, Z. (2017). Experience of Rehabilitation of the Thee Ain Heritage Village in Al Baha. (*in Arabic*). The Forum of Urban Tourism in the Mountainous Areas, held by the General Authority for Tourism and National Heritage in cooperation with the Ministry of Municipal and Rural Affairs MOMRA, the Arab Institute for Urban Development and the Secretariat of Assir Region in Abha on 19-20 September 2017.
22. Alzamil, W. (2016). Evaluation of Affordable Housing and Subsidy Programs in Saudi Arabia. Saarbrücken: LAP LAMBERT Academic.
23. Alzamil, W. (2013). National Priority List Superfund Sites in Houston. Research Week (p. 2). Houston: University of Texas Southern.
24. Alzamil, W. (2011). The Experiences of Governments in Dealing with Squatter Settlements. Saarbrücken: LAP LAMBERT Academic.
25. Alzamil, W. (2010). Affordable Housing in Uptown. Cincinnati: UC Community Design Center (CDC).
26. Alzamil, W. (2005). Comparison of Informal Housing Patterns (*in Arabic*). Riyadh: King Saud

University.

ACADEMIC WORKS

- Member of the Supervisory Committee for the Academic Accreditation of Postgraduate Programs at the College of Architecture and Planning 2019.
- Chairman of the Graduate Studies Committee in the Department of Urban Planning 2019-2020.
- Chairman of the Committee for the nomination of applicants for appointment as Teaching Assistant in the Department of Urban Planning 2018-2019.
- Member of the Supervising Committee of the Executive Master in Urban Planning Department 2018.
- Jury Committee Member of the ninth scientific meeting for students of King Saud University, 2018.
- Chairman of the Field Training Development Committee, College of Architecture and Planning, King Saud University, 2017.
- Member of the Research Center at the College of Architecture and Planning, King Saud University, Riyadh: 6 April 2016.
- Member of the Scholarship Affairs Committee in the Dep. of Urban Planning, College of Architecture and Planning, King Saud University, Riyadh: 2016.
- Vice Chairman of the College Entrance Exams, College of Architecture and Planning, King Saud University, Riyadh: 2016.
- Chairman of the Registration Committee, College of Architecture and Planning, King Saud University, Riyadh: 2016.
- Chairman of the Training Committee, College of Architecture and Planning, King Saud University, Riyadh: 2016.
- Coordinator of Distinguished and Talented Students Program at the College of Architecture and Planning, King Saud University, Riyadh: 2016.
- Chairman of the Disciplinary Committee at the College of Architecture and Planning, King Saud University, Riyadh: 2016.
- Member of the Recommendations Committee of "Back to the Future: Planning and Economic Boom" Symposium, King Saud University, Riyadh: 2006.
- Coordinator of the Symposium website "Back to the future: planning and economic boom", King Saud University, Riyadh: 2006.
- Member of the Budget Committee in the Dep. of Urban Planning, College of Architecture and Planning, King Saud University, Riyadh: 2005-2006.
- Member of the Graduate Studies Committee, Dept. of Urban Planning, College of Architecture and Planning, King Saud University, Riyadh: 2006.
- Member of the Academic Guidance Committee, Dept. of Urban Planning, College of Architecture and Planning King Saud University, Riyadh: 2002-2007.
- Member of the College website Committee, College of Architecture and Planning, King Saud University, Riyadh: 2002.

SCIENTIFIC SUPERVISION

- Assistant Supervisor M.Sc. thesis entitled: “Obstacles to Owning Residential Apartments in Saudi Arabia: Case Study of Riyadh” (2017) Researcher: Y. Al Ghahtani, Department of Urban Planning, King Saud University.
- Assistant Supervisor M.Sc. thesis entitled: “The Impact of the Real Estate Development Fund Loans on Housing, Riyadh as a Case Study” (2017) Researcher: M. Al Yahya, Department of Urban Planning, King Saud University.
- Assistant Supervisor M.Sc. thesis entitled: “The Problem of Implementing the Development of Rules and Regulations For Informal Settlements On the neighborhood of Jabal Alshrashef in the city of Makkah” (2018) Researcher: S. Al Otabi, Department of Urban Planning, King Saud University.

EXPERIENCES

- Member of the Wafi Award for Real Estate Excellence Committee, Ministry of Housing, Riyadh: 1/10/2019.
- Local Consultant, The Institute for Housing and Urban Development Studies (IHS), Local consultant for carrying out a training module on “Land Regulations, Land Management and Regularization of Informal Settlements” that has been requested by UN-Habitat in the framework of the future Saudi Cities Programme (FSCP). 1 Mar. 2016- 26 May 2016.
- Researcher, UC Community Design Center (CDC), Summer training at the since Summer 2010 on Affordable Housing in Cincinnati Uptown and looking at the existing housing situation in Cincinnati Uptown as well as future expectations, Cincinnati, OH. Jul 14, 2010-Sep.17, 2010.
- Director of Technical Affairs, Naseem Municipality, training at Technical Affairs, Riyadh, Jul 2001 - 1/Sep. 2001.
- Trainee, TAKWENAT, summer training, Riyadh, October 2000 - December 2000.
- Trainee, Alrodah Municipality, summer training, Riyadh: 5/6/1999 to 30/8/1999

Courses and Training Certificates

- Certificate of Practice in Personal Guidance for Undergraduate Students, (20 hours), MaCkeen Consultant & Training,
- Personal Guidance Course (18 hours), MaCkeen Consultant & Training, certified by the Technical and Vocational Training Corporation TVTC (18728961).
- Development of Scientific Promotion File (5 hours), Deanship of Skills Development, King Saud University, 27/11/2018
- Management of Learning Environment (5 hours), Deanship of Skills Development, King Saud University, 28/10/2018
- Lessons from cognitive science (4 hours), Deanship of Skills Development, King Saud University, 3/10/2018
- The basics of student guidance, Deanship of Student Affairs, Center for Guidance and Student

Guidance, King Saud University, 27/3/2018.

- Scientific Supervision on Post Graduate Students (5 hours), Deanship of Skills Development, King Saud University, 27/2/2018
- Workshop on the partnership between the university and industry sector Business (opportunities and challenges), Deanship of Graduate Studies and Scientific Research, King Saud University, 12/2/2018.
- Developing University Teaching Philosophy (5 hours), Deanship of Skills Development, King Saud University, 8-9/1/2018
- Impeding Technology in teaching (10 hours), Deanship of Skills Development, King Saud University, 8-9/1/2018
- Code of Academic Leader, Language Training Center, Department of Arabic Language and Literature, Faculty of Arts, King Saud University, 3/12/2017.
- Scientific Publishing in ISI (10 hours), Deanship of Skills Development, King Saud University, 19/11/2017
- Feedback is a Tool for Better Learning (5 hours), Deanship of Skills Development, King Saud University, 12/1 / 2017.
- Competencies of Professional Teaching (5 hours), Deanship of Skills Development, King Saud University, 26/10 / 2017
- Translation Center Workshop, King Saud University, 24/10/2017.
- Performance Management, Deanship of Skills Development, King Saud University, 20/08 / 1438H.
- Scientific Thesis Supervision Skills (5 hours), Deanship of Skills Development, King Saud University, 17/5/2017.
- Development of University Teaching Portfolio (5 hours), Deanship of Skills Development, King Saud University, 25/4/2017.
- Learning Theories (5 hours), Deanship of Skills Development, King Saud University, 13/3/2017
- Teaching Based on Specialty and Literature (5 hours), Deanship of Skills Development, King Saud University, 12/2/2017
- Software for Writing and Compiling Scientific Refer (5 hours), Deanship of Skills Development, King Saud University, 25/1/2017
- Students Learning Supporting (5 hours), Deanship of Skills Development, King Saud University, 24/1/2017
- Intellectual Property: Understanding and Dealing with it (5 hours), Deanship of Skills Development, King Saud University, 28/12/2016
- Safe and Comfort Learning Environment (5 hours), Deanship of Skills Development, King Saud University, 12/12/2016
- The completion of the new faculty program, Deanship of Skills Development, King Saud University, Riyadh, Saudi Arabia: 2016.
- Saudi Arabia digital library SDL courses such as: Introduction to the use of digital library,

preparing scientific papers, How to get published, Overview of the Nature.com platform, IGI-global, De Gruyter Journals / eBooks, Saudi Arabia: 2015-2016.

- British Council Researcher Connect at the Dental Hospital building (44), ninth floor, Faculty of Dentistry, British Council, Riyadh: 17-18 Feb.2016
- Typing Skills Certification, Expert Rating Company, USA: Dec 17, 2012
- Certificate of Completion the National Institutes of Health (NIH) training course “Protecting Human Research Participants” Certification Number: 1026519, USA: Sep. 29/2012.
- Certificate in Business Management, Passing Management Skills & Leadership Development Course, with Certification Reference Letter, USA: May 16, 2012. Components were covered 80 hour credited. Course includes many subjects such as the key points to strong leadership, organizational strategizing and planning to its optimum, creating and developing a strong team, dealing with conflict, problem solving, and decision making.
- Certificate in Leadership Management, Passing Leadership Development Exam, USA: May 15, 2012.
- Computer Skills Test Certification, USA: March 13, 2012.
- Negotiations Skills Test Certification, USA: December 17, 2011.
- Time Management Certification, USA: December 17, 2011.
- Author in Amazon.com since 3/7/2011 till now.
- ELS: Certificate of Attendance, Houston: 24/4/2009.
- GRE: Graduate Record Examination, Houston: 3/4/2009.
- MTELP Examination, Houston: 5/12/2008.
- ELS: Certificate of Level 12, Houston: 5/12/2008.

GRANTS & AWARDS

- Acknowledgment from 3rd Arab Ministerial Forum for Housing and Urban Development. Dubai, UAE: 6-8 Oct. 2019.
- Certificate of thanks from the student clubs at the College of Architecture and Planning, King Saud University for the cooperation and active participation in educational activities during the second semester of 2019.
- Acknowledgment from Princess Nourah bint Abdulrahman University for Cooperation with Graduate Students (Executive Master) in two papers presented to the Forum of the Geographic Environment, Riyadh: Princess Nourah bint Abdulrahman University, 27-28 March 2019.
- Acknowledgment from Cooperative Society for Housing in Riyadh for participation in the Forum of Housing and Housing Cooperative International, Riyadh: 15-17 Oct. 2019.
- Certificate of thanks, Department of Urban Planning, College of Architecture and Planning for outstanding efforts in scientific research in urban planning, Riyadh: 14/5/2018.
- Certificate of thanks from the dean of the Collage of Architecture and Planning for outstanding efforts as a vice dean of academic affairs from 2016-2018, Riyadh: 14/5/2018.
- Certificate of thanks from the Arab Urban Development Institute for the active participation in

the conference of small projects and productive families, Agadir :Morocco, 30/4/2018.

- Certificate of Thanks (2016), Urban Planning Department, King Saud University.
- Certificate of Thanks (2016), Dean of the College of Architecture and Planning, King Saud University.
- Published Biography in Marquis (2012), the 30th Edition of Who's Who in the World 2013, ISBN: 978-0-8379-1150-2, Berkeley Heights, NJ, USA.
- Rewarded ending Master's Program (2011), Saudi Cultural Mission in the United States of America, Washington, DC.
- Scholarship (2008), King Saud University for postgraduate studies, United States.
- Second class honors (2001), King Saud University.
- The first outstanding student at College of Architecture and Planning (417), GPA (4.48 of 5.00) with honors.
- Excellence Award (2001), Department of Urban Planning, College of Architecture and Planning, King Saud University.
- Certificate of excellence (2001), College of Architecture and Planning, King Saud University.
- Certificate of excellence (2000), College of Architecture and Planning, King Saud University.
- Certificate of excellence (1999), College of Architecture and Planning, King Saud University.

PROFESSIONAL AFFILIATIONS AND SERVICE

- **Head of the Housing Division** (2019) Saudi Umran Society.
- **Member** (2013-2014) Project Management Institute (PMI).
- **Member** (2013-2014) Association of American Geographers (AAG)
- **Member, Consultant** (2013- present) holds an accreditation from (SCE), Membership No. 137833.
- **Member** (2012-2014) Urban Land Institute (ULI).
- **International Society of City and Regional Planners** (ISOCARP), and Deputy Bureau Member of Saudi Arabia (2013-2014).
- **Member** (2010-2011) Citizens' Housing and Planning Association
- **Member** (2007-2014) American Planning Association (APA).
- **Member** (2009-2010) American Association of Webmasters (AAWM).
- **Member** (2008-2010) International Webmasters Association (IWA).
- **Member** (2008-2014) Urban Affairs Association (UAA).

CONFERENCES & SYMPOSIUMS

- Housing symposium in light of the Kingdom's Vision 2030, Shura Council: Riyadh, April 22, 2019.

- Research paper “Investment of urban heritage sites to support productive families in the Kingdom of Saudi Arabia” in the Conference of small enterprises and productive families, Arab Urban Development Institute in cooperation with the Moroccan Ministry of Interior, Agadir: 10-12 April 2018.
- Joint research paper “Using Mobile GIS Techniques in the Real Estate Sector in Saudi Arabia: Reality and Challenges” in the 12th GIS Symposium in Saudi Arabia, Abdulrahman bin Faisal University, Dammam: 10-12 April 2018.
- A paper titled "Saudi Housing Research Unit: Prospects for a Successful Partnership" in the symposium "Activating the Partnership in Saudi Housing Research" College of Architecture and Planning, King Saud University, Riyadh: 28 March 2018.
- Organizing a symposium entitled "Activating the Partnership in Saudi Housing Research" held at the College of Architecture and Planning, King Saud University, Riyadh: 28 March 2018.
- Research paper "Experience of Rehabilitation of the Thee Ain Heritage village in Al Baha." The Forum of Urban Tourism in the Mountainous Areas, held by the General Authority for Tourism and National Heritage in cooperation with the Ministry of Municipal and Rural Affairs MOMRA, the Arab Institute for Urban Development and the Secretariat of Assir Region in Abha on 19-20 September 2017.
- Member of the Scientific Committee for the organization of the Fourth Arab Conference on Housing 'Activating the partnership between the public and private sectors for the development of the housing sector' Riyadh: 15 Nov 2016.
- Research paper “National Priority List Superfund sites in Houston”. Research Week 2-5 April, 2013: SOPA Session, Thursday, April 4, 2013 at the Texas Southern University, School of Urban Planning & Environmental Policy: 10:00 a.m. - 3:00 p.m. Public Affairs, Walter McCoy Auditorium.
- Houston- Galveston Area Council (HGAC), Regional Transportation Plan, Public involvement workshop at Texas Southern University to obtain citizen comments for the Plan: 13 Nov. 2012.
- Saudi Construction Symposium 1, the Saudi association Science & development, Riyadh: April 2007.
- Back to the Future Symposium: planning and economic boom, Department of Urban Planning, College of architecture and planning, King Saud University, Riyadh: 14-15 March 2006. Attendance & organization.
- Housing 2 Symposium: Affordable Housing, the High commission of Riyadh, Riyadh: March 2004.
- Tourism Symposium in Saudi Arabia ingredients and possibilities, the High commission for tourism and King Saud University, Riyadh: May 2003.
- Urban Development in desert areas symposium, the Ministry of Municipal and Rural Affairs, Riyadh: October 2002.
- The fourth week cultural for universities and higher education institutions of the Council of the Gulf Cooperation Council, umm Al Qura University, Makah: 6-10 in October 200 I .King Saud University candidate to compete in the contest Art Gallery of engineering projects.
- Architecture mosques symposium, College of architecture and planning, King Saud University, Riyadh: February 1999.

COMPUTER SKILLS

- Good experience in web design and electronic publishing (FTP: File Transfer Protocol).
- Excellent knowledge in Microsoft Office Package (Word, Excel, PowerPoint, FrontPage). Basic knowledge of Statistic (SPSS).
- Excellent knowledge in Geographic Information System (ArcGIS 10.1 software). Basic knowledge of Adobe (InDesign, Illustrator, PhotoLine, Dreamweaver).

COMMUNITY SERVICE & VOLUNTEERING

- Member of the volunteer team for restore historic houses to become museums and Archaeology Lab. Restoration includes create gravel paths, gardens, and painting. Rutherford BH Yates Museum, Location: Andrews St. Houston, TX, USA: Nov. 10, 2012

COMPETITIONS

- Participated in the contest Art Gallery of engineering projects as a candidate from the King Saud University to compete for a project "the impact of factories on the urban area". The cultural week IV for universities and higher education institutions for the Cooperation Council for the Arab Gulf States, Umm Al Qura University, Makah: 6 to 10 Oct. 2001