

Nabil ABU-DAYYEH, Ph.D.
curriculum vita

Associate Professor of Architecture at the Department of Architecture & Interior Architecture at German Jordanian University (GJU), Amman, Jordan. Previous appointments include, Applied Sciences (private) University (2014-2017), University of Bahrain (2012-2014), University of Jordan (1994-2012), also Head of Department (2006-2007).

Numerous scholarly articles and one Arabic textbook, with part-time professional experience through freelance consultancy for local architectural & engineering consultants. Professional experience includes, architectural design, masterplan detailing, with minor work in spatial planning (coordinating tasks and report assessment).

Avid reader of Western and Arab history and culture. Currently, interested in pursuing a kind of Arabic short-story-telling that weaves the narrative into the history and theory of architecture.

EDUCATION

- 1993** Ph.D. Architecture, *University of Pennsylvania*.
Field: Theory of Architecture. (University of Jordan Scholarship)
- 1990** M.Sc. Architecture, *University of Pennsylvania*.
Field: Theory of Architecture (Fulbright Scholarship)
- 1983** B.Sc. Architecture (1st professional degree), *University of Jordan*.

TEACHING EXPERIENCE

- 2017-** Department of Architecture & Interior Architecture, School of Architecture & the Built Environment (SABE), **German Jordanian University**, Amman, Jordan. Associate Professor of Architecture; and *Head of Department*, 2018-2019.
- 2014-17** Department of Architecture, **Applied Sciences University**, Amman, Jordan. Associate Professor of Architecture. Chair of Strategic Plan Committee for College of Engineering & Architecture; Also, Quality Assurance Liason Officer.
- 2012 -14** Department of Civil Engineering & Architecture, **University of Bahrain**. Associate Professor of Architecture.
- 2004 -11** Department of Architecture, **University of Jordan**. Associate Professor of Architecture; and *Head of Department*, 2006-7.
- 2006 - 07** Summer Visiting Professorship, **Pavia University**, Italy.
- 1994-04** Department of Architecture, **University of Jordan**. Assistant Professor of Architecture.
- 1991-93** Department of Architecture, **University of Pennsylvania**,

Philadelphia, PA. Several teaching assistantships:
Theory of Architecture I, with Prof. David Leatherbarrow;
Architectural Drawing, with Arch. Miles Ritter.

- 1993 Department of Architecture, **New Jersey Institute of Technology**, Newark, New Jersey. Occasional guest critic for third-year level studio projects for bachelor of architecture degree students. Studio Master: Arch. Voyislav Ristic.
- 1990 History of Art Department, **University of Pennsylvania**, Philadelphia, Pa. Teaching Fellow: Introductory Survey Course, *Art and Civilization since 1500*. Contact: Professor Renata Holod

PUBLICATIONS

BOOKS

- 2024 “*Hard Times*” من الزمن الصعب. Short story. Alaan Publishers, Amman, 2024.
- 2002 *Min'a-Nahdadyila l-Hadatha: Tarikh'ul-I'mara'til-Gharbiyyaty wa 'Nathariyyatuha* [From Renaissance to Modernism: History & Theories of Western Architecture], University of Jordan, 2002. **Textbook**. 600 pages, b&w, colorplates. [من النهضة إلى الحداثة] *Textbook published by Deanship of Scientific Research, University of Jordan.*

Articles in Journals

- 2024 Nabil Abu-Dayyeh, “The Planning of Greater Amman: Migrants to Migrant Capital,” *Archnet-IJAR: International Journal of Architectural Research*, 02 Sept 2024. ISSN: 2631-6862.
<https://www.emerald.com/insight/content/doi/10.1108/arch-03-2024-0079/full/html>
- 2024 Nabil Abu-Dayyeh, “Language of Stone,” under review.
- 2024 Nabil Abu-Dayyeh, “The Ludification of Architecture,” under review.
- 2018 Nabil Abu-Dayyeh, “Public urban space: The linguistic turn,” *Cogent Arts & Humanities* (2018), 5:1523515.
<https://doi.org/10.1080/23311983.2018.1523515>
- 2006 "Lithic Modernity: Jordan's Architectural Legacy," in *DOCOMOMO International*, No.35 (Sept 2006): 87-91. First author, co-authored with A. Abu-Ghanimeh.
- 2006 "Prospects for Historic Neighborhoods in Atypical Islamic Cities: The View from Amman, Jordan," in *Habitat International: Journal for the Study of Human Settlements*, Vol.30, No.1 (Mar 2006): 46-60. *single author.*

- 2005 "GIS for Understanding Physical and Social Change, A Case from Amman, Jordan," in *Environment and Planning B: Planning and Design*. Vol. 32 (2005): 127-140. First author, co-authored with F. Ziadat.
- 2004 "Persisting Vision: Plans for a Modern Arab Capital, Amman, 1955-2002," in *Planning Perspectives: An International Journal of History, Planning and the Environment*. Vol. 19 No.1 (Jan 2004): 79-110. *single author*
- 2004 *The Condition of Physical Planning in Jordan, 1970-1990*. Document de l'IFPO–Etudes Contemporaines. No. 14 (2004). Co-authored with F. Malkawi.
- 2004 "Amman: Présent et Futur d'une Capitale Arabe Moderne," in *Les Cahiers de l'Orient*. No. 75 (Troisième Semestre 2004): 125-137. *single author*.
- 2003 "Architecture in Amman during the Emirate of Transjordan, 1921-1946: The Case of the Central-Hall House," in *La Maison Beyrouthine de Trois Arcs*, edited by Michael Davie. Tours & Beirut: Université François-Rabelais and Académie Libanaise de Beaux-Arts, 2003, pp. 245-276. *single author*.
- 2002 "Village Air for Urban Elites: Heritage Café Complexes in Jordan," in *Expedition: Magazine of the University of Pennsylvania Museum of Archaeology and Anthropology*. Vol. 44, No.2 (Summer 2002): 10-18. Co-authored with S. Nagy.
- 1998 "La rappresentazione dell'architettura in Giordania," [The Representation of Architecture in Jordan] in *Designare: idee immagini*. Vol. 8, no.16, 1998, pp.47-58. First author, co-authored with A. Abu-Ghanimeh.
- 1998 "*Min Ishamat l-Qarn l-I'shrin fi l'marat' l-Hadatha, al-Bina'iyya'tu' Rousiyya*," [Twentieth-Century Contributions to Modern Architecture: Russian Constructivism] *Dirasat B*. Vol.27, No.2 (October 2000): 367-383. *single author*.
- 1997 "Min Fikr Valter Benyamin fi'l-Cinema wa'l-Imara," [Walter Benjamin on Cinema and Architecture] in, *Journal of the Arab Philosophical Society (al-Majalla al-Falsafiyya al-Arabiyyah)*. Vol.5, Nos.1-2, (1997): 31-47. *single author*.
- 1996 "Al-Istijabat al-Mimariyyal' al Fikr al-Qawmi fi Uruppa fi'l Qarn al-Tase' Ashar," [Architectural Responses to Nationalist Ideas in Europe in the 19th-Century] in, *Journal of the Arab Philosophical Society (al-Majalla al-Falsafiyya al-Arabiyyah)*. Vol.4, No.4 (March 1996): 58-74. *single author*.
- 1996 "Mihnat al-Mimari: Min Vitruvius ila' Le Corbusier," [The Architect's Profession: From Vitruvius to le Corbusier] in, Al-Beit Al-Maftuh [*Open House International*], a journal published by the Center for Architectural Research & Development Overseas, University of Newcastle upon Tyne. Vol.21, No.3 (1996): 48-62. *single author*.

Translation

- 1988 Translation (English to Arabic): 1988 . حسن فتحي. الطاقات الطبيعية والعمارة التقليدية. Fathy, Hassan. *At-Taqaatu'l -Tabee'iyiyatu wal'Imarati' Taqlidiyya* [Natural Energy and Vernacular Architecture]. Beirut: Arab Institute for Research & Publishing, 1988.

CONFERENCES, SEMINARS, WORKSHOPS, MEDIA

- 2024 “Omran Amman Symposium,” international symposium held at School of Architecture & Built Environment, German Jordanian University, Amman, Thursday 24 October 2024. Organized by Nabil Abu-Dayyeh, and, funded by DAI Consultants, and Dar Al-Handasah Consultants.
- 2024 "من وحي كتاب القاضي ماجد غنما... أحاديث قريتي"، جريدة الرأي، عدد 19443 ، السبت 20/4/2024، ص 12
- 2024 Workshop on “Future Cities,” at Housing & Urban Development Corporation (HUDC), Amman, 21/2/2024.
- 2023 “The Planning of Amman: A Historical Review”, presentation at Workshop titled, “Architectural Heritage and Urban Planning”, at RWTH University in Aachen, Germany, 15-18 November, 2023.
- 2018 “Land for Public Open Space: A Legal Predicament,” paper presented at the conference, “Contemporary Amman and the Right to the City”, held at University of Columbia Center, Amman, Jordan, Nov. 3-5, 2018.
- 2017 Invited participant in debate on a research project entitled: *The Potential of Daylighting (Deculverting) Urban Streams for Climate Change Adaptation and Mitigation and for Place-Making: Amman’s Seil and Seoul’s Cheonggyecheon. Research*, conducted at University of Columbia Center in Amman, by faculty from the University of Waterloo, Canada.
- 2017 Invited participant at *Second Critical Arabic Urban Lexicon Translation Workshop, Amman Oct, 2017*, organized by CLUSTER, Studio-X, SIJAL, CSR.
- 2017 Invited participant in workshop: “Preparing Academic Strategic Plans at University Level”, organized by Quality Assurance & Accreditation Bureau of the Ministry of Higher Education, hosted by Applied Science University, Amman.
- 2017 Invited participant in workshop: "How to Develop Academic Policies & Procedures", organized by Center for Faculty Performance Development- Applied Sciences University, Amman.

- 2016 Quality Assurance Liason Officer & Team Leader for Strategic Plan/Vision for College of Engineering/Applied Sciences University, Amman.
- 2016 “Autodesk Revit Architecture 2016”: 36 hour condensed course. Passed with official Autodesk Certificate.
- 2016 Invited Speaker at X-Talk Series, STUDIO X, Amman, *Columbia University Center*, Amman, to Talk about the History of the Spatial Planning of Amman.
- 2016 Welcoming Speech at *Tamayyouz* Excellence Award Int’l Workshop, Applied Sciences University, Amman.
- 2008 *International Workshop on Social Housing*, Amman and Mendrisio, Switzerland. Mutual student exchanges and collaborative workshop in collaboration with Housing & Urban Development Corporation (HUDC), the Swiss Development Agency, and the *Universita della Svizzera Italiana*.
- 2007 Visiting professor at the *International Design Seminar*, organized by Pavia University, Lucca, Italy.
- 2005 Selected as member of the International Academic Advisory Committee for the *12th International Conference of the International Planning History Society*, to be held in New Delhi, India, December 2006.
- 2004 "Amman: Past and Future of a Modern Arab capital," paper presented at the *11th International Conference of the International Planning History Society (IPHS)*, Barcelona, Spain, 14-17 July 2004.
- 2003 “Patterns of Land Ownership Change in Atypical Islamic Cities: The Case of Amman, Jordan,” paper presented at the United Nations (ESCWA) *Expert Group Meeting on “Land and Housing Tenure, and Good Urban Governance,”* held in Cairo, Egypt, 15-18 December, 2003.
- 2002 “Plans for Amman, 1955-2002” presentation at workshop titled, *“Staging the City: Authors, Actors, Audiences,”* held at the [French] Center for Research and Study on the Contemporary Middle East (CERMOC), November 25, 2002.
- 2002 “GIS for understanding Physical and Social Change, the Case of Jabal Lweibdeh: Work in Progress” paper presented at workshop titled “Re-Evaluating urban Heritage” organized by *the Orient–Institut (Der Deutschen Morgenlandischen Gesellschaft)*, and the Municipality of Tripoli., held at Tripoli and Beirut, Lebanon, 11-14 December 2002.
- 2001 “Architecture in Amman During the Emirate of Transjordan, 1921-1946: the Case of the Central-Hall House,” paper presented at a colloquium on *The Architectural and Urban Heritage of the Levant*, held at Centre d'Etude et de Recherches sur l'Urbanisation du Monde Arabe (URBAMA), Université de Tours, France, 15-16 June 2001.

- 1999 Discussant at seminar, "Arab Provincial Capitals in the Late Ottoman Empire," at the Orient-Institut (*Der Deutschen Morgenlandischen Gesellschaft*), Beirut, 27th April – 1st May 1999.
- 1998 Participant in Seminar, "Imported or Exported Urbanism," at American University of Beirut (AUB), 20-22 December 1998.
- 1998 Participant in seminar, "Present & Future of Contemporary Arab-Islamic Architecture," at *Institute of Islamic Art & Architecture*, Al' Al-beit University, Mafraq, Jordan, May, 1998.
- 1998 "The Architecture of the City of Amman," paper presented at Amman Municipality in a seminar on "Development in Arab Cities," held in celebration of *Arab City Day*; April, 1998.
- 1997 *Expert Group Meeting on Secondary Cities and Sustainable Urban Development*, a conference organized by United Nations Economic and Social Commission for Western Asia (ESCWA), held in Amman, 24-26 November, 1997.
- 1996 "The Importance of Syntax: A Look at Prose in the Translation of Scientific Texts," paper presented at *Yarmouk University's 13th International Conference on Language, Linguistics, Literature & Translation*, Irbid, Jordan, April 1-4, 1996.
- 1996 "Fuheis: A Jordanian Town Revitalized," paper presented at *XIX Congress of International Union of Architects* in Barcelona, Spain, July 1st.-7th., 1996, subsequently published by ESCWA/UN publications.
- 1994 "Traditional Artifacts and The Historical Specificity of Perspective Vision," paper presented at IASTE conference in Tunis, December 1994, published in *Traditional Dwellings and Settlements Working papers*, a publication of the Center for Environmental Design and Research of the University of California at Berkeley. Vol. 65 (1994): 37-62.
- 1994 "Architecture and Archeology: A Critical Friendship," presentation at *Workshop on Conservation and Evaluation of the Architectural Heritage: The Case of Jerash*, held at University of Jordan December 7-9, 1994.

PROFESSIONAL EXPERIENCE

- 2008-2010 Professional work on a number of local and international projects for local consultants, including: Residential Neighborhood Masterplanning (w/Arch. Jafar Toukan (Ramallah, Palestine)); Residential Neighborhood Masterplan Detailing, (Maan, Jordan) for Maan Development Co. (w/Consolidated Consultants Co.); Greater Amman Heritage Survey Project, for GAM (Amman, Jordan), (w/TURATH Consultants).

- 2006 Arab Open University Project, Amman: Preliminary studies and preliminary design concept in collaboration (w/Consolidated Consultants Co.).
- 2005 Team Leader for a field survey workgroup performing *infrastructure and physical survey* project in three main cities of Jordan, *Madaba, Jerash, and Kerak*, for the Ministry of Tourism & Antiquities under World Bank Third Tourism Project.
- 2002 Design for Mixed-Use Development in Tripoli, Libya. Project included designing a complex of buildings composed of multi-storey car-park, office buildings with retail stores and business suites, health clinics, with outdoor public spaces. Approximate built-up area, 26,000 sq.m.
- 2002 Winner of National Competition for the design of the National Children's Museum of Jordan (*Third Prize*). Prizes awarded by H.M. Queen Rania of Jordan in a special ceremony.
- 1994 Multi-national workshop on *Design of Facilities for Touristic Coastal Development*, held in Malta, in collaboration with University of the Mediterranean, a Med-Campus program of the European Economic Community and countries of the Mediterranean.
- 1987 National Design Competition for Amman Municipality HQ complex (*Third Prize*).
- 1985 - Freelance design of private residential buildings.
- 1983-85 Member of design team for preparation of construction drawings for *Royal Squadron Project*, for Royal Jordanian Air-Force; also, resident site architect for same project during its construction, May 1984 -Aug 1985.
- 1981 Summer internship at Sabri Farah's Heavy Prefab Factory, Marka, Jordan.

ACADEMIC GRANTS

- 2002 Grant by **Deanship of Scientific Research** at the University of Jordan for conducting neighborhood-scale study-case of one of the historic neighborhoods of Amman using GIS. Research results published in, *Environment and planning B: Planning and Design*; and in, *Habitat International*.
- 1998 Two-year grant by **Deanship of Scientific Research** at the University of Jordan, for writing an Arabic textbook for History of Architecture. Book published January 2002.

- 1993 Grant by the **Getty Center for the Study of the History of Art & the Humanities**: Short-term research grant for doctoral research at the Center in Santa Monica, California.
- 1990 **University of Jordan** scholarship for graduate study towards Ph.D. in Architecture at University of Pennsylvania.
- 1988 **Fulbright Award** for study towards Master's Degree in Architecture at the University of Pennsylvania.

PROFESSIONAL SOCIETIES, COMMITTEES, ETC.

- **2013**: Passed Jordan Engineers Association (JEA) Specialization Exam, and became licensed to be “Head of Architectural Section” Rank (B).
- **2011**: Founder member of the **Jordanian Planning Forum (JPF)**, 2011, a registered NGO aiming at providing a forum for debating and disseminating knowledge about various aspects of planning in Jordan. www.jordanian-planning-forum.com.
- **2011**: member of “**Best Building Award**” selection committee formed by Ministry of Public Works & Housing (MPWH) for the selection of project to win the yearly Best Building Award.
- **2010**: Member of the specialized committee for evaluating grant applications for architectural and engineering research for the National “**Scientific Research Fund**” (SRF) administered by the Ministry of Higher Education (MoHE).
- **2008-2009**: Member of the specialized **Accreditation Committee** at Ministry of Higher Education (MoHE), for degrees in Architecture and Engineering.
- Member of the work-team formed in connection to a Cities Alliance Grant/World Bank, for counseling the *Municipality of Greater Amman* on its future city development strategy mainly in terms of planning and administration.
- Member of the International *Planning History Society* (IPHS).
- Member of reviewing committee for *The [Jordanian] Architect's Design Handbook*, a publication by the **Ministry of Public Works and Housing (MPWH)**, Jordan, intended as the Arabic equivalent of architectural design standards books such as *Time-Saver Standards for Building Types*, and *Architectural Design Data, Neufert Architect's Data*, etc.

- Licensed architect in Jordan since 1983, and for a number of years serving as member of the **accreditation committee** for new applicants with post-graduate university degrees in architecture and its allied disciplines.

Drawing & Computer skills

- Autodesk Revit 2016: Familiarity through an intensive Two-Week course.
- Autocad 2D & 3D: Basic working skills
- Microsoft Office: Word, Excel, PP (very good)
- Freehand drawing: very good.

Courses taught:

Undergraduate Level: (Bachelor Degree in Architecture)

- Architectural Design (frequently: prefer 3rd year)
- History&Theory (frequently: various levels)
- Urban Studies (frequently)
- Heritage Conservation (not frequent)
- Landscape Architecture (not frequently).
- Urban Design Studio (not frequently)

Graduate level: (M.Sc. Program in Spatial Planning)

- Urban Planning Studio
- Research Methods in Architecture

Subjects of SELECTED Supervised Masters Theses:

- Digital Aesthetics
- Heritage Identity in Amman
- Children's Spatial Perception
- Architecture & The New Scale Economy
- Housing Quality in West Bank, Palestine.
- Potential for Vertical Farming in Palestine.
- GIS Application on Land Tax in Amman
- Urban Agriculture in Amman
- Dead Sea Area Tourism Potential