

Nabil **ABU-DAYYEH**, *Ph.D.*
curriculum vita

Work Address:

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Jordanian, b.1960, Amman, Jordan. Fluent in Arabic & English; limited knowledge of French and German. Married, two children.

Head of Department of Architecture & Interior Architecture and Associate Professor of 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).

Previous collaborations with: the *French Near East Center* (IFPO), The *Observatoire de Recherche sur Beyrouth et sa Reconstruction* (ORBR), the University of Francois-Rabelais (URBAMA) in France, and the University of Columbia Center in Amman. More recently, founder member of the *Jordanian Planning Forum* (JPF), 2011.

Numerous scholarly articles and one 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).

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*, since Sept.2018.

- 2014-17 Department of Architecture, **Applied Sciences University**, Amman, Jordan. Associate Professor of Architecture. Chair, Strategic Plan Committee for College of Engineering & Architecture; 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

Textbook

- 2002 *Min'a-Nahdatyila l-Hadatha: Tarikh'ul-I'mara'til-Gharbiyyaty wa 'Nathariyyatuha* [From Renaissance to Modernism: History & Theories of Western Architecture], University of Jordan, 2002.
600 pages, b&w, colorplates. [من النهضة الى الحداثة]
Textbook published by Deanship of Scientific Research, University of Jordan.

Articles

- 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'iyatu wal'Imarati' Taqlidiyya* [Natural Energy and Vernacular Architecture]. Beirut: Arab Institute for Research & Publishing, 1988.

CONFERENCES, SEMINARS, LECTURES & WORKSHOPS

- 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 Liaison 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: Basic working skills.
- Autocad 2 & 3 D : Basic working skills
- Sketchup: Basic working skills
- Photoshop: Basic working skills
- GIS: basic working skills
- Microsoft Office: Word, Excel, PP (very good)
- Freehand drawing: very good.

Courses taught:

Undergraduate Level:

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

Graduate level:

- Theories of Architecture & Urbanism
- Research Methods in Architecture
- Research Skills & Technical Writing

Subjects of some Supervised Masters Theses:

- Digital Aesthetics
- Heritage Identity in Amman
- Children's Spatial Perception
- Architecture & New Scale Economy
- Housing Quality in West Bank, Palestine.
- Potential for Vertical Farming in Palestine.

Current Interests

- Developing an integrated system for land policy.
- Developing Software applications for Architecture & Planning.

References:

(provided upon request)