

# Curriculum Vitae



## 1. Personal Information

**Name** : Tala Samir Awadallah  
**Sex** : Female  
**Birth Date** : 8/12/1980  
**Place of Birth** : Hackensack, United States of America  
**Nationality** : Jordanian, (Plus U.S. Passport)  
**Address** : German Jordanian University (GJU)  
School of Architecture and Built Environment (SABE)  
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## 2. Languages

Arabic (Mother tongue)  
English (Excellent)

## 3. Academic Qualifications

- July 2011** **Master Degree in Architectural Engineering, Jordan University, Amman, Jordan**  
Thesis Title "*Energy Consumption Optimization, in Infill Building, According to Orientation, using thermal simulations, in Amman, Jordan*".  
Total average 3.75 out of 4.00 - Excellent
- June 2009** **LEED Accredited Professional (LEED AP).**
- June 2003** **B. Sc. in Architectural Engineering, Jordan University, Amman, Jordan**  
The graduation project is: "*Dolphin-Marine Center in Aqaba, Jordan*".  
Total average 3.33 out of 4.00 - Very Good
- July 1998** **General Secondary Education / Scientific Stream, Al-Shamelah Secondary school for girls, Amman, Jordan**  
(With a total average 93.9%)

## 4. Training Courses

- **AutoDesk Revit** for Architecture, Design Zone, September- October 2019
- Water Supply and Sanitation Plumbing Code, Jordan, 2011.
- Performance management, Jordan, 2010
- Level 300: Green Building Design & Construction: The LEED implementation, Level 200: LEED Core Concepts and Strategies, Jordan, 2010
- Level 100: Introduction to Green Buildings, Jordan, 2010
- **Greening Aspects & Energy Performance Simulation of Buildings, Jordan, 2009. (DesignBuilder).**
- Essentials of LEED Professional Accreditation, Online, 2008.
- Green building basics, Online, 2008
- Climatic Measurements and Monitoring in Buildings, Sweden, 2008
- Employees Performance Development, Jordan, 2007
- Solar Water Heating Systems: Optimum Design & Economic Evaluation, Jordan, 2007.
- Geographical Information System GIS, Jordan, 2007
- Time Management, Jordan, 2006
- International Computer Driving License ICDL, Jordan, 2006
- Climatic Design of Buildings and Urban Areas, Sweden, 2005
- Technical and Proposal Writing, Jordan, 2004
- 3D Studio Max (R3), Jordan, 2000

<b>Years of Work</b>	<b>Position Title</b>	<b>Place of Work</b>
<b>23/9/2018- present</b>	<b>Dean's Assistant for Graduate Studies</b>	<b>German Jordan University, School of Architecture and Built Environment.</b>
16/8/2018- 6/9/2018	Acting Head of Department- Architecture	
24/6/2015 - present	Faculty Instructor	
7/2/2012 – 23/6/2015	Full time lecturer	
2/10/2011–29/1/2012	Part time lecturer	
5/12/2008 – 1/1/2012	Head of Architectural Design Unit	Building Research Center, Royal Scientific Society (RSS)
17/8/2003 -4/12/2008	Architect, Designer	
22/6/2002 -22/8/2002	Architect (Trainee)	Yaghmoor Consultancy, Amman, Jordan.

## **6. Areas of Specialization**

Architectural Environmental Systems	LEED rating system
Green and Sustainable Architecture	Climatic Design trainer and lecturer
Energy modeling and simulation	Furniture Design
Environmental Viability of Buildings	Architectural Design.
Climatic Design.	Quantities and Specifications
Environmental Psychology and Sociology	Project Management
Working Drawings and Architectural Details	Freehand and Rendering Techniques

## **7. Journal Publications**

- Co Author of “Assessment of Occupational Noise Exposure in Coffee Grinding Shops” research paper, Journal of Applied Acoustics, with Dr. Omaimah Al-Arja, accepted 17 September 2019. DOI: <https://doi.org/10.1016/j.apacoust.2019.107047>
- Main Author, “Comparative Study of energy consumption optimization for Educational buildings in Jordan” with Dr. Omaimah Al-Arja,” paper title 129, at the “Second International Conference, Sustainable Design of the Built Environment: Research and Practice”, London, UK, 12-13 Sep 2018.
- Tala Samir Awadallah, Omaimah Ali Al-Arja, “Comparative Study of Energy Consumption Optimization for Different Orientations of School’s Buildings in Jordan”, The 5th Architectural Jordanian International Conference, Amman, Jordan, November 2<sup>nd</sup>, 2016.
- Published Paper “Role of Street-Level Outdoor Thermal Comfort in Minimizing Urban Heat Island Effect by Using Simulation Program, Envi-Met: Case of Amman, Jordan”, with Dr. Nabil Kurdi, Research Journal of environmental and earth sciences, 7 (3): 42-49, 2015, Published August 20, 2015
- Published paper "Energy Consumption Optimization in Schools Sector in Jordan", with Dr. Omaima Arja, Architectural Science Review, DOI <http://DOI.org/10.1080/00038628.2015.1012637> (accepted 23 Jan 2015, Published 19 Mar 2015).
- Co Author of the Paper “Climate Conscious Architecture and Urban Design in Jordan, 2009, Housing Development & Management and the Royal Scientific Society, ISSN 1404-286X.

## **8. Other Publications**

- Main Author of the New Green Hospital and Health Care Facilities Building Code of Jordan, Royal Scientific Society, and Ministry of Public Works and Housing, Mar 2022- Mar 2023. Accepted (waiting for publication)
- Main Author of the New Energy Efficiency Building Code of Jordan, Royal Scientific Society, and Ministry of Public Works and Housing, Jan 2019- Dec 2021. Accepted (waiting for Publication)
- Main Author of the New Energy Efficiency Building Manual of Jordan, Royal Scientific Society, and Ministry of Public Works and Housing, Jan 2019- Dec 2021. Accepted (waiting for Publication)
- Thermal simulation assessment Report, title “Feasibility Study for Renewable Energy & Green Building Layout Design- for Sana Pharma Factory”, Super Solar for Energy and Engineering LLC, funded by the European Bank, (March 2014)
- Main Author & Manager of the "Jordanian Green Building Guideline" Amman, (2013).
- Paper and research partner of “Sustainable Mix and Policy Frame-work for Jordan” publication by the Friedrich Ebert Stiftung and Royal Scientific Society, 2011.
- Paper accepted and presented at the GCREEDER Conference titled "Green Building Guideline of Jordan", University of Jordan, Amman, (26-28 April 2011).
- Paper accepted and presented at the GCREEDER Conference titled "Role of Street-Level Outdoor Thermal Comfort in Minimizing Urban Heat Island Effect". University of Jordan, Amman, (26-28 April 2011).
- Paper Presented at the "Quest for a sustainable Energy Policy in the Middle East and North Africa" conference, titled "Energy Efficiency and Green Buildings in Jordan. Dead Sea, Jordan. (6-7 Nov 2010)
- Paper presented in the Think Green Conference titled "Climatic Design for Buildings Using Computer Simulation Software", Le Meridian, Amman, (26-27 May 2009)
- Paper presented in the 14th Jordan Science Week titled "Design & Construction of Sustainable Buildings", Royal Scientific Society, Amman, Jordan, (3-6 May 2009)
- Paper accepted and presented in the GCREEDER Conference titled "Energy Efficient Building Code in Jordan", University of Jordan, Amman, (31 March, 1-2 April 2009).

## **9. Major Works**

- Supervisor Award, for the 1<sup>st</sup> prize winner student Nur Dugga, at the JIDA competition of Sustainable residential building supported by IKEA, Aug 2023.
- Participation in the “GJU Innovation Ambassadors Workshop”, Landmark hotel, Amman, 15-17 December 2022.
- Participation at the Jordan Erasmus+ Networking Seminar, funded by the EU, Hilton Hotel, Dead Sea, Jordan, 24-25 October 2022.
- Participation at the “Postgraduate Research in Urban Planning and Architecture on Jordanian Universities- Mapping the Terrain” workshop, Jordanian University for Science & Technology, Irbid, Jordan, June 2022.
- Tutor at the Climate Resilient Cities/ 2021 Exchange program, Project-ID: 57571310, funded by DAAD, at Koblenz University of Applied Sciences, Koblenz, Germany, 22-31 Oct 2021.
- Tutor at the Intensive Program (Workshop) for the MESIL - The Middle East Social Innovation Lab on rural entrepreneurship and sustainable tourism, Online, project region in Beirut, Lebanon, March to June 2021.
- Technical review of an article sent to the Building Research and Information (BRI) Journal, June 2021.

- Central Supplies tenders committee member at German Jordanian University, from 13-10-2021 to End of 2022.
- Central Contracting tenders committee member at German Jordanian University, from 1-8-2020 to 13-10-2021.
- National Consultant for Providing Technical Assistance to Upscaling Energy Efficiency Programs in the Arab Region, Jordan. ESCWA, United Nations, March 2019- December 2020.
- Tutor at the Intensive Program (Workshop) for the MESIL - The Middle East Social Innovation Lab on rural entrepreneurship and sustainable tourism, Online, project region in Artas, Palestine, October to December 2020
- Speaker at the “Second Balqa’a International Engineering Conference” Sustainability, Entrepreneurship, Innovation. Paper title “The New Energy Efficient Building Code 2019”, first author, with Eng. Wael Nasrallah, Kempinski Ishtar Dead Sea, Jordan, 3-5 Dec 2019.
- Tutor at the Intensive Program (Workshop) for the MESIL - The Middle East Social Innovation Lab on rural entrepreneurship and sustainable tourism, in Klien Techar, Nürtingen, Germany, German Jordanian University GJU, and University of Nürtingen- Geislingen HfWU, Germany. From 15-23 Nov 2019.
- Tutor at the Intensive Program (Workshop) for the MESIL - The Middle East Social Innovation Lab on rural entrepreneurship and sustainable tourism, in Kufranfeh, Jordan, German Jordanian University GJU, Royal Society for the Conservation of Nature RSCN, and University of Nürtingen- Geislingen HfWU, Germany. From 20 June to 1 July 2019
- Participation in Regional Workshop of the IKI project “Accelerating 0-emission building sector ambitions in the MENA region” on the 04th and 05th of July 2018 Beirut, Lebanon.
- Urban Code Technical Terms Evaluation, Arabic Language Complex, Amman, Jordan, Feb- May 2018
- Consultant for the assessment of the Izzat Marji Group showroom in Amman and evaluation according to the JGBG rating system requirements, (April 2015- 2017)
- Speaker at the scientific Day- Sustainable approaches in architectural design, Zarqa University, Jordan, May 2017
- Preparation Committee of JO-Green competition 2017, JO-Green competition for the Queen Alia Competition for Social Responsibility, Amman, Jordan, April 2017
- “Sustainable Design of Historical Buildings workshop” with Koblenz University of Applied Sciences. 11-18 Dec 2016, in Koblenz, Germany, and 22-27 Nov 2016, in Amman, Jordan
- Technical review of 2 articles sent to the Energy and Buildings Journal, between May and Nov 2016.
- Train the Trainers Program, Koblenz University, Koblenz, Germany, May- June 2016.
- Technical tender committee for PV installation project at the GJU, Mar-Sep 2016.
- Conducting the first Jordanian Green Building Guide Training program, Royal Scientific Society, 6 credit hours, Amman, Jordan (Nov 2015)
- Speaker at the Royal Initiative for School heating Stakeholders Consultation event and Workshop, Sheraton Hotel, Amman, Jordan (Nov 2015)

- Senior Consultation for the Program “Renewable energy & energy efficiency Program in Jordan, Drafting Building Codes and Checklists, A project funded by the European Union. phase 1 (Dec 2014- April 2015), phase 2 (Sep- Nov 2015)
- Member of the JEA Sustainable Buildings Committee, (July 2015- 2019)
- Honorary recognition of the work as the main author of the Jordanian Green Building Guide, the JGBG Launch event, Intercontinental Hotel, Amman, Jordan (Sep 2015)
- International Workshop “Green Architecture”, at Koblenz University of Applied Sciences, Germany. Title of presentation: sustainable construction approaches in Jordan. (May 2015).
- International Workshop “Architecture and Urban Design”, at Koblenz University of Applied Sciences, Germany. Title of project: The Middle Rhine Canyon Laboratories of Refined Senses. (June 2013).
- Technical Architectural Design and Rating System Assessment of the “Jordan University for Science and Technology JUST, Eco-House”, Based on the Green Building Guideline of Jordan, (January 2012)
- Design of the Extension and rehabilitation of Part three of the renovation proposal of salt secondary school for boys, Salt, Jordan, (January- February 2012)
- Project consultant for Nexant Inc. on the extraction of “Energy Audit for Public Schools” project, supported by USAID, Amman, Jordan, (June- August 2011).
- Preparation of Chapter 2 in the “Energy Efficient Building Code”, Jordanian Building Council, Royal Scientific Society, (2010).
- Main lecturer and Organizer of the third advance training program for ”Climatic design of buildings and Urban Areas”, held in the Royal Scientific Society, Amman, with the supervision of Lund university of Sweden. (June- August 2008).
- Preparation of the “Climatic design for Schools in Jordan” assessment climatic study and report for Schools designed by the CDM company, supported by the USAID, Royal Scientific Society, Jordan, (September 2007).
- Main lecturer and Organizer of the second advance training program for climatic design of buildings and Urban Areas”, held in the Royal Scientific Society, Amman, with the supervision of Lund university of Sweden. (April- May 2007).
- Thermal Simulation study for the “Aqaba Residence Energy Efficiency” project, selected by the MED-ENEC as the best pilot project in Jordan in the framework of an international competition MEDA-countries for energy efficient buildings.(June 2006).
- Lecturer and supervisor at the advance training program for climatic design of buildings and Urban Areas”, held in the Royal Scientific Society, Amman, with the supervision of Lund university of Sweden. (March- May 2006).
- “Administration Building of the Jordan Radio & Television Broadcasting Station” design, Amman, Jordan (2005)
- “Aqaba's Wind Power Site Plan Design for the Energy Research Center, Royal Scientific Society”, site plan and master plan design, Aqaba, Jordan. (2004-2005)
- “Old Jerusalem Data base” project, web site design and data collecting, Royal Scientific Society, supported by Harvard University, USA. (2004)