

AYAT ADEEB OUDAT

Amman-Jordan • 0792991203 • ayat.oudat@gmail.com

Ayat Adeeb Oudat is a dedicated and experienced lecturer in architecture and interior design, with over a decade of teaching and professional practice in Jordanian universities and engineering consultancies. She holds both a master's and bachelor's degree in architecture engineering from Jordan University of Science and Technology. Her academic journey is marked by a strong commitment to education, curriculum development, and sustainability-focused design. Ayat has contributed to a wide range of architectural projects and academic initiatives, including ABET accreditation, jury panels, and departmental archives. Her research interests span sustainable infrastructure, heritage preservation, lighting design, and treated wastewater reuse in architecture. She is also a published author in international journals and an active member of the Jordanian Engineers Association. Ayat brings a blend of technical expertise, creative vision, and a deep passion for shaping the next generation of architects and designers.



Education

MAY 2016

Master of Architecture Engineering | Jordan University of Science and Technology | Irbid, Jordan

Thesis Title: LIGHT AS A MAJOR IDENTIFIER AND DESIGN TOOL FOR ARCHITECTURE SPACES .

MAY 2011

Bachelor of Architecture Engineering | Jordan University of Science and Technology | Irbid, Jordan

Graduation project awarded Best Project – Jordan Media City

Experience

2025- 2026 Lecturer (Part Time) Al-Balqa Applied University –Salt Branch Architecture Engineering Department-Faculty of Engineering -Jordan

Taught core architecture courses including BIM Lab, landscape design, Free Hand Drawing(2). Led various student workshops and coordinated with external reviewers during project juries. Served as a department committee leader and abet accreditation team member.

2026-Second Semester Lecturer (Part Time) | Isra University | Amman, Jordan- Architecture Engineering Department, Faculty of Engineering Technology Jordan

Taught core architecture courses including BIM Lab, AutoCAD 2025, and Architectural Presentation Techniques. Led various student workshops and coordinated with external reviewers during project juries. Served as a department committee leader and abet accreditation team member.

2024–2025

Lecturer (Part Time) Applied Science Private University (ASU)

Interior Design Department, Faculty of Arts and Design Jordan

2023 – 2024

Lecturer (Full Time) | Middle East University (MEU) | Amman, Jordan

Delivered comprehensive architectural design and interior design lectures, supporting curriculum development and innovation. Supervised student graduation projects and participated in department planning committees. Contributed to academic quality assurance through involvement in course file preparation and assessment.

2017 – 2023

Lecturer (Full Time) | Isra University | Amman, Jordan

Taught core architecture courses including studio design, building technology, and architectural theory. Led various student workshops and coordinated with external reviewers during project juries. Served as a department committee leader and abet accreditation team member.

2016 – 2017

Lecturer (Part Time) | Yarmouk University | Irbid, Jordan

Instructed introductory and advanced design studios while contributing to architecture heritage and theory courses. Participated in final project critiques and department evaluation sessions.

2013 – 2015

Teaching Assistant (Part Time) | Jordan University of Science and Technology | Irbid, Jordan

Supported studio-based learning by assisting in reviews and critiques. Assisted faculty members in preparing teaching materials and guiding student model-making and design development.

2011 – 2013

Teaching Assistant (Full Time) | Al-Ahliyya Amman University | Amman, Jordan

Contributed to first-year architecture courses and tutorials. Coordinated student submissions and documentation. Assisted in managing student exhibitions and final project assessments.

Other Experience

2016

Engineer | Rukn Al-Turba Engineering Office

Worked on architectural and civil design documents and provided site consultation for residential and commercial projects.

2015

Lecturer | Engineering Home Center

Delivered short-term design training sessions and architectural workshops for new graduates and professionals.

2012

Trainee Engineer | Rama Akel Engineering Office

Completed a supervised internship focusing on architectural drafting, client presentations, and project design coordination.

2011

Trainee Engineer | Abed Al-Raheem Bukae Engineering Office

Assisted engineers in preparing building plans and supervised minor construction site evaluations.

2006

Trainee | Emad Farhood Engineering Office

Early training experience learning basic drafting and architectural documentation.

P u b l i c a t i o n s

- Asil Y. Zurareigat, Ayat A. Odat. Study on the Influence of Cladding and Finishing Materials of Apartment Buildings on the Architectural Identity of Amman, Jordan. *World Academy of Science, Engineering and Technology*, Vol.16, No.4, 2022.
- Hussain Saraireh, Abdelmajeed Adam Lagum, Ayat Oudat. Occurrence of Microorganisms in Treated Wastewater Effluent and Their Impact on the Surface and Groundwater Resources. *Civil and Environmental Research*, Vol.14, No.5, 2022.
- Moawiah Alnsour, Zakaria Al-Omari, Taiseer Rawashdeh, Ayat Oudat. Shaping tomorrow's community requires right decisions to be made today through investment in sustainable infrastructure: An international review. *EVERGREEN – Joint Journal of Novel Carbon Resource Sciences & Green Asia Strategy*, Vol.00, 2024.

M E M B E R S H I P S & P R O F E S S I O N A L S O C I E T I E S

- Member of the Jordanian engineers association .
- Participated in several committees and workshops.(enjaz)
- Head of the Labs and Studios committee at college of engineering. -
- Create archive for department of architecture in Isra University.

R e s e a r c h a n d P r o f e s s i o n a l I n t e r e s t s

- Architectural and Interior Design
- Sustainable design approaches and environmental technologies
- Smart lighting systems and their role in spatial design
- Simulation tools and design software such as AutoCAD, Revit, Lumion, and various lighting simulation programs
- Integration of advanced lighting technologies to define multifunctional architectural spaces without using physical partitions — the core focus of my master's thesis
- Landscape and garden design
- Keeping up to date with innovative construction methods, modern building science, and the use of eco-friendly, cost-effective materials
- Professional skills in acrylic painting and creating detailed architectural models

L a n g u a g e s

Arabic • English

A w a r d s r e c e i v e d

- Award from the Engineering Home Center competition for the best graduation project.
- Appropriation awards from associations of Enjaz for completion of different courses conducted by them.
- Award of designing J.U.S.T graduation book for 2010.
- Participating in workshops concerning designing green buildings.
- Considered as one of the best students in the graduation project (class2011)/Name of the project: Jordan Media City. Supervisor: Dr. Emad AL Hashmi, Portfolio attached.
- Having award from Al-Hussain secondary school for my active and distinguish participation of the scientific activity day.

R E F E R N C E S

- Dr. Tayseer Al Rawashdeh Faculty:
Architecture Engineering
University: Israa University Contact
details: 0772471588
- Dr. Ayman Awad
Faculty: College of Architecture and Design
University: MEU
Contact details: 0797980703
- Dr. Hussain Al-Zuobi
Faculty: College of Architecture and Design
University: Jordan University of Science and Technology Contact details: 0777296383

