# Dr. Eman Mayah

#### BSc, MDes, PhD

### Assistant Professor - Researcher - Architect - Designer - Environmental activist

Amman, Jordan

e.mayah@ju.edu.jo – eman1maayah@yahoo.com

Eman is an innovative architect, designer and researcher with comprehensive experience in architecture and interior design. She is accomplished in academic research methodologies, critical thinking, collaboration and technical skills. She has always relished the studio environment as a space to self-reflect and develop her philosophical and theoretical perspective on the interior built environment. She is a proactive designer and tutor, having worked on and been involved in many projects focusing on lighting, sustainability, history, social context and psychological merits.

#### **Qualifications:**

# **Doctor of Philosophy (PhD in Architecture)**

Mackintosh School of Architecture, The Glasgow School of Art (University of Glasgow) Glasgow-UK, 2021

# PG Certificate in Learning and Teaching In the Creative Disciplines

Glasgow School of Art (University of Glasgow) Glasgow-UK, 2019

#### **Master in Des Interior Design (with Merits)**

The Glasgow School of Art (University of Glasgow) Glasgow- UK, 2017

#### **Diploma Certificate in Interior Design**

The Indonesian Institute of the Arts Yogyakarta, Indonesia, 2015

#### **BSc in Architectural Engineering**

The Hashemite University Zarqa, Jordan - 2014

## The General Secondary Education Certificate (Tawjihi)

The scientific stream (91%) Madaba, Jordan - 2009

# **Learning and Teaching Experience:**

-11/2021 University of Jordan – School of Arts and Design

Position Assistant Professor

-09/2019 Mackintosh School of Architecture, UK

Position Class Representative – Leadership (Student Association)

-09/2019 Mackintosh School of Architecture, UK

Position Teaching assistance

-09/2018 Mackintosh School of Architecture, UK

Position Research assistance

-05/2015 Yanbu University College, Sadia Arabia.

Position Visiting lecturer

-11/2014 Universitas Gadjah Mada, Indonesia

Position Visiting lecturer

### **Professional Work Experience:**

-07/2015-12/2015 Greater Amman Municipality, Jordan

Position Architect

- 09/2014-03/2015 Wastumatra Kencana Architects, Indonesia

Position Architect - Designer

-09/2013 – 05/2014 **I sustain Initiative**, Jordan

Position — Sustainable Design & Architecture

-05/2013 - 07/2013 Consolidated Consultants for Engineering and

Environment (CC) Company, Jordan

Position Architect Trainee

# Other experience:

-08/2015 – 09/2015 Zaha Cultural Center for Children

Position Lecturer in Design field (Volunteering)

-06/2014 – 03/2015 Graffiti Art in Yogyakarta, Indonesia

Position Freelance Photographer – Artist

-10/2013 Special Operations Forces Exhibition and

Conference (SOFEX)

Position Exhibition supervision (Volunteering)

-06/2009 - 07/2009 The Children's Museum

Position Librarian (Volunteering)

-09/2007 – 09-2009 The United Nations Children's Fund (UNICEF)

Position Tutor – Influencer

# **Technical skills:**

AutoCAD 2d – 3d, Adobe Photoshop, Sketch up, In Design, Microsoft Offices (ICDL certificate), SPSS, Data entry, Autodesk Ecotect, Sound & Light techniques.

#### **Academic | Research Methodologies:**

Quantitative & qualitative research, Survey, Interview, Case study, Concept making method, Digital and hand visualizing skills, Model making.

#### **Administration:**

Interpersonal skills, Problem-Solving skills, Time Management, Organization, Teamwork skills, Motivation & Supporting, Collaboration, Responsibility, Accounting, Customer service skills, Event coordination, Analytical skills (Attention to details), Critical thinking, Creative thinking, Innovation.

#### **Published paper:**

- Analyzing Façade Scenarios and Daylight Levels in the Reid Building: A Reflective Case Study On the Designed Daylight under Overcast Sky. World Academy of Science, Engineering and Technology, International Journal of Architectural and Environmental Engineering, Vol:13, No:6, 2019. **DOI 10.5281/zenodo.3299511** 

# **Conferences and workshops:**

- The fifth international renewable energy and energy efficiency in the dessert areas, The University of Jordan, Amman APRIL 4-6, 2016.
- Professional Lighting Design convention, PLDC, Paris, 2017.
- PhD research methods symposium, Glasgow, 2017.
  - The Spring into Longitudinal Analysis training workshop, Edinburgh, 2018.
- ICABETD 2019: 21th International Conference on Architecture, Built Environment, Technology and Design, Copenhagen, Denmark, 2019.
- VELUX Daylight Academic Forum, Paris, France, 2019.
- The Daylight Symposium and Healthy Buildings Day, Paris, France, 2019.
- MSA Climate Discussions & Activities, Glasgow (online), Nov, 2021.
- Networking workshop, GSA Enterprise Studio, Glasgow (online), Nov, 2021.
- Entrepreneurship workshop, Talal Abu-Ghazaleh Knowledge Society, Oct, 2021
- The ETP 10th Annual Conference (Energy Technology Partnership) in the Section C3: Energy Efficiency in Buildings, Glasgow (online), 9th Dec, 2021.
- Ways to increase student interaction in electronic and blended learning courses ,Open Educational Resources and Blended Learning Center (workshop), University of Jordan, Dec, 2021
- AA Extreme Environments Symposium, Architectural Association School of Architecture, London (online), 2022
- Getting started with research and writing, GSA, Glasgow (online), Jan, 2022
- Human Research Ethics: Facing Today's Dilemmas, Deanship of Scientific Research (workshop), University of Jordan, 2022
- Online & Blended Learning, Open Educational Resources and Blended Learning Center (workshop), University of Jordan, 2022
- Talk & Discussion: Greening of buildings in desert regions, GrunStattGrau, Austrian Embassy Amman (online), 2022.
- Almashrabiya: Theory & Practice, Jordan Architects Society, 2022.
- Developing the capabilities of new faculty members, Accreditation and Quality Assurance Center, The University of Jordan, 2022.
- Human Research Ethics: Facing Today's Dilemmas, Deanship of Scientific Research, The University of Jordan, 2022.

# **Awards and Scholarships:**

- The University of Jordan, International Affairs Unit, 2016-2021

Higher Education Scholarship in UK

-Darmasiswa Scholarship, Ministry of Education and Culture, 2014-2015

Diplomatic relationship with Indonesia (Architecture, Interior Design & Art).

- King Abdullah II Fund for Development (KAFD), 2013-2014

Graduation Project (Architecture & Design). Design a Business School in Al Abdali Commercial District.

- Education and Military Culture Directorate, The Jordanian Armed Forces, 2009-2014

Bachelor scholarship in Architectural Engineering, The Hashemite University.

# **Graduation Project**

- -Department of Art and Design, University of Jordan, 2022
- -Collage of Architecture and Design, University of Petra, 2022

# **Work Featured:**

-Behance:

https://www.behance.net/eman\_mayah

-Flickr:

https://www.flickr.com/photos/glasgowschoolart/35939114834/in/photostream/

- Issuu: MacMag46 Magazine (p:186):

https://issuu.com/themacmag/docs/02-07\_macmag\_compressed

#### **Membership:**

- -Jordan Engineers Association (JEA)
- Chartered Institution of Building Services Engineers (CIBSE), UK
- The Jordanian artists association