# **Academic Curriculum Vitae**



### **Personal Information:**

Full Name: Dr. Husein Ali Husein

Academic Title: professor Email: husein.ali@su.edu.krd

Mobile: 07504703157



**Dr Husein Ali Husein** Dr. Husein Ali Husein is a Professor of Architectural Engineering and has competence in Architectural Technology in the Department of Architectural Engineering, where he joined work at Koya University in 2005. Before that He was living in Germany, working as an architect in the company Tevak GmbH, and studied at the Technische Universität- Berlin. He gained a B.Sc. degree in Architectural Engineering from the University of Technology- Baghdad in 1990, an M.Sc. degree in Architectural Engineering and Public Building Design fromTU-Berlin in 2004, and a Ph.D. degree in Architectural Technology from the University of Sulaimania, in 2011. He started his academic teaching in 2005 when he joined work at Koya University, as an Assistant Lecturer in the department of Architectural engineering. In 2007 he was heading the Department of Architectural Engineering in the Faculty of Engineering at Koya University for several years. Since 2 July 2018, he is a member of the teaching staff in the Department of Architectural Engineering, college of engineering at Salahaddin University-Erbil. He is a member of the Kurdistan Engineers Union and Iraqi Engineers Union. He is a member of the teaching staff at Salahaddin University-Erbil/ college of engineering/ Architecture department since 02.07.2018

#### **Personal Data**

Name: Husein Ali Husein

Date and place of birth: 1967 - Erbil, Iraq.

Addresses: Salahaddin University - Erbil, College of

Engineering, Department of Architecture

**E-Mail**: <a href="mailto:husein.ali@su.edu.krd">husein.ali@su.edu.krd</a>, dr.arch.husein.ali@gmail.com

**Phone**: +9647504703157, +9647703556666

### **Education:**

B. Sc. in Architecture/ University of Technology/1990

M.Sc. in Architecture/ Technische Universität Berlin /2004.

PhD. in Architectural Technology / University of Sulaimani /2011.

## **Employment:**

- Koya University 2005 to 1.7.2018
- Salahaddin University-Erbil 2.7.2018- to Date

## Qualifications

#### Languages:

- Kurdish all skills.
- German all skills.
- English all skills.
  - -Arabic all skills

## **Teaching experience:**

#### Salahaddin University

2.7.2018 to present – Assistant professor at the department of architecture, teaching the following subjects:

- Smart Architecture Technology (Postgraduate-PhD.)
- 2. Architectural space organization (Postgraduate-MSc)
- 3. Building Technology (Postgraduate-MSc)
- 4. Working Drawings (3 stage).
- 5. Estimation and Specifications (5<sup>th</sup> stage).
- 6. Professional Practice (5 stage).
- 7. Architectural thesis (5 stage).

#### - Tishk International University, Erbil

2015 to present – Working as a part time lecturer at Architecture Department, Tishk International University – Erbil, Teaching the following subjects.

- 1. Architectural Space Organizations (Msc Program)
- 2. Architectural design (4<sup>th</sup> and 5<sup>th</sup> stages).
- 3. Building construction and building materials (2<sup>nd</sup> stage).
  4. Working Drawings (3<sup>rd</sup> stage).

5. Estimation and Specifications (5<sup>th</sup> stage).

#### -Cihan University, Erbil

2014 to 2018, 2020-2021 Working as a part time lecturer at Architecture Department, Cihan University – Erbil, Teaching the following subjects.

- Architectural thesis (5<sup>th</sup> stage).
  Architectural design (4<sup>th</sup> stage).
- 3. Building construction and building materials ( $2^{nd}$  stage).

### Research and publications

1. The role of street traffic signs in reducing road accidents Husein A. Husein

First International Symposium on Urban Development: Koya as a Case Study PP 303-312

2. Urban fabric and individual behavior: the effect of urban fabric development on the privacy of individual behavior - Koya city as a case study

Husein A. Husein

First International Symposium on Urban Development: Koya as a Case Study pp 313-321

3. The act of Interpretation in Architectur Ali M. Al-Khafagy, Husein Ali Husein

Scientific Journal of Cihan University- Erbil

4. Reflections of Digital Revolution on Architecture

Husein Ali Husein

International Journal of Engineering Technology, Management and Applied sciences V3 Issue 10 pp 75-83

5. Enhancing Social Interaction in Residential Communities in Erbil

Husein Ali Husein, Sahar Basil

International Journal of Engineering Technology, Management and Applied Applied sciences V3 Issue 8 pp 9-21

6. Energy Efficient Optimization in a Typical School Building: Kurdistan Typical School Buildings as a Case Study v3 issue 3 pp 83-91

Chro A. Hama Radha, Husein Ali Husein

Eurasian Journal of Science & Engineering 3 (3), 83-91

7. THE EFFECT OF INTERIOR DESIGN ON EMPLOYEE'S JOB SATISFACTION Koya and Ishik university presidency offices as an example

(JPMNT) Journal of Process Management –New Technologies, International v6 issue 1 pp 1-6

- 8. Impact of Building Typology on Daylight Optimization Using Building Information Modeling: Apartments in Erbil City as a Case Study, Mohammed Nadhim Majeed, Faris Ali Mustafa, **Husein Ali Husein**, Journal of Daylighting 6 (2019) 187-201, <a href="https://www.solarlits.com/jd">https://www.solarlits.com/jd</a>
- Effects of Phase Change Materials on Reducing Energy Consumption in Residential Buildings: Case Study of Park View Apartments in Erbil City, Husein Ali Husein, Azad Hama, Younis Sarhang Jalal, International Transaction Journal of Engineering, Management, & Applied Sciences & Technologies. Volume 11 No.8 ISSN2228-9860 eISSN 1906-9642 CODEN: ITJEA8 Paper ID:11A8Q http://TUENGR.COM/V11A/11A8Q.pdf DOI: 10.14456/ ITJEMAST.2020.158
- Impacts of Daylight on Improving Healing Quality in Patient Rooms: Case of Shorsh Hospital in Sulaimani City, **Husein Ali Husein**, Sazgar Samir Salim, International Transaction Journal of Engineering, Management, & Applied Sciences & Technologies. Volume 11 No.11 ISSN 2228-9860 eISSN 1906-9642 CODEN: ITJEA8 Paper ID:11A11N http:// TUENGR. COM/ V11A/11A11N.pdf DOI: 10.14456/ITJEMAST. 2020 .218
- 11. The influence of Parametric Design Tools on Increasing Creativity in the Furniture Design Process, Shalaw Hamza Hamad, **Husein Ali Husein**, Eurasian Journal of Science & Engineering, Volume 6, Issue 1; June, 2020, 199-211, Doi: 10.23918/eajse.v6i1p199
- 12. The Impact of Colour on Students Perception in Learning Spaces, Salahaddin Yasin Baper, **Husein Ali Husein**, Sazgar Samir Salim, Tikrit Journal of Engineering Sciences (2021) 28 (2): 33-43. ISSN: 1813-162X (Print); 2312-7589 (Online),
- 13. Analyzing kindergarten's Interior Spaces for Enhancing, Children's Creativity Erbil City as a Case Study, **Husein Ali Husein** a, Rawaz A. Shareef, Anbar Journal of Engineering Science (AJES) Vol. 13, No. 1 (2022), pp. 85 ~ **97** P-ISSN: 1997-9428; E-ISSN: 2705-7440 DOI: 10.37649/aengs.2022.175884
- 14. Thermal Imaging for Improving Energy Conservation Behaviors: An Infrared Thermography Survey for Residential Buildings, Husein Ali Husein, International Transaction Journal of Engineering, Management, & Applied Sciences & Technologies, ISSN 2228-9860 eISSN 1906-9642 CODEN: ITJEA8
- 15. Introducing a Conceptual Model for Assessing the Present State of Preservation in Heritage Buildings: Utilizing Building Adaptation as an Approach, Fenk D. Miran, Husein Ali Husein, Buildings 2023, 13(4), 859; <a href="https://doi.org/10.3390/buildings13040859">https://doi.org/10.3390/buildings13040859</a>, Received: 2 March 2023 / Revised: 19 March 2023 / Accepted: 21 March 2023 / Published: 24 March 2023

### Conferences and courses attended

HERITAGE IN DANGER THAT WAS HELD AT KOYA UNIVERSITY, KURDISTAN REGION, IRAQ ON 20-21 FEBRUARY 2023

## **Post-graduation supervision**

- 1- MSc. thesis, by: Younis Sarhang Jalal, The Impact Of Smart Building Materials On The Sustainability Of Interior Design In Contemporary Architecture, Joint Master Program at salahaddin University-Erbil and Tishk Nternational University Erbil, April, 2020
- 2- MSc. thesis, by: Mohammed Nadhim Majeed, Impact of Building Typology on Daylight, Optimization Using Building Information Modeling, Apartments in Erbil City as a Case Study, Salahaddin University-Erbil, College of Engineering, September, 2020
- 3- MSc. thesis, by: Sazgar Samir Salim, **Utilizing Biophilic Architecture to Enhance Healing Process in Interior Spaces of Kurdistan Hospitals**, Joint Master Program at salahaddin University-Erbil and Tishk Nternational University Erbil, October, 2020
- 4- MSc. thesis, by: Rawaz Abdullah Shareef, **The Role of Kindergarten's Interior Spaces in Enhancing Children's Creativity**, Salahaddin University-Erbil, College of Engineering, October, 2022
- 5- MSc. thesis, by: Faeza Bakr Muhammad, **The Influence of Place Attachment on Enhancing Educational Efficiency Secondary School Learning Spaces in Erbil City as Case Study**, Salahaddin University-Erbil, College of Engineering, October, 2022
- 6- PhD. Dissertation, by Fenk dlawer Miran, Assessment of The Impact of Sustainable Retrofitting Strategies on The Environmental Performance of Heritage Buildings: Erbil Citadel Heritage Buildings as a Case Study, Salahaddin University-Erbil, College of Engineering.
- 7- PhD. Dissertation, by Alhan Faris Ibrahim, **Towards Smart Cities Human-Centered Approaches, Erbil City as a Case Study**, Salahaddin University-Erbil, College of Engineering.

## **Professional memberships**

IRAQI Engineers Union/Baghdad-ID. No. 58936

Kurdistan Engineers Union/ Erbil - ID .No.1974

### **Professional Social Network Accounts:**

https://academics.su.edu.krd/husein.ali/

https://www.researchgate.net/profile/Husein\_Husein2

https://scholar.google.com/citations?hl=en