

Name: Rizeq Nimer Shaban Hammad

Courses taught: Acoustic & lighting, 2 section 30 students each

Design 5 &6 one section 20 students, Final project 7 students.

Education: PhD, Liverpool University, MSc Strathclyde University

Teaching Experience: Professor, Jordan University. Visiting professor, UAE university 3 years, Ajman University, 3 years, Petra University 1 year, and Israa University for 2 years

Professional Experience: designing (the acoustic) of some 50 projects, in Jordan and in the region, including King Abdullah Mosque, Queen Alia Airport (acoustic and lighting), Hashemite university, The International School in Jordan, and others

Selected Publications: 6 Books in Acoustics and lighting,

- Employing Heritage Elements in Contemporary Architecture.
Openings and Windows: The Case of Housing Buildings in Amman – Jordan,2020, Journal of Engineering and Architecture ,June 2020, Vol. 8, No. 1, pp. 1-10,
- “Urban Rainwater Harvesting: an approach for water Provision for Cities in Semi-Arid regions: The Case of UmUthaina Neighbourhood in Amman – Jordan”
2020,Journal of Engineering and Architecture, issn 2334+2956(print) 2334-2994 Online.
- Employing Heritage Elements in Contemporary Architecture. 3 Mosque’s Gates: Case Study in Amman City – Jordan
Journal of Engineering & Architecture, December 2020, vol.8 2pp17-21
- Employing Heritage Elements in Contemporary Architecture. 3-Mosque’s Gates: Case Study in Amman City – Jordan, Journal of Engineering and Architecture, December 2020, Vol. 8, No. 2, pp. 17-21
- Improving the day lighting of deep plan building by means of light piping technique: The case of Architectural studio in the Dept. Of Arch. International Journal of Civil Engineering and Technology (IJCIET) Volume 10, Issue 04, April 2019, pp. 599–608, A
- Photovoltaic System to Save Energy in Jordan: A Case Study on a Semi-detached House, Journal of Energy and Power Engineering 13 (2019) 37-42 doi: 10.17265/1934-8975/2019.01.004
- Acoustical Measurements the Case of Social Gathering Halls Sound Quality of Gathering Halls and Wedding, Venues That Are Assigned for Ceremonies and Events,2019; International Journal of Basic & Applied Sciences IJBAS-IJENS Vol:18