



## **Faculty of Engineering Scientific Conferences**

1. Dr. Shehdeh Ghannam - Third Conference of Engineering and Science Antalya Turkey from 24-28 / 10/2019 entitled *"Behavior of concrete mixer of virgin oil shale powder"*

2.dr talal masoud 1. 4<sup>th</sup> international conference on chemical, Ecology and Environmental sciences (ICEES2015) on Dec. 15-16 ,2015 Pattaya (Thailand)paper title : "Planetary scientific research center "

2. international conference on Civil and Environmental Engineering (CENVIRON2017) on November 28-29,2017 Penang (Malaysia) paper title: "Optimization of shape design for gravity retaining walls "

3. Prof. Dr. Eng. Mohammad Aref Al-Kadri

10.2013 \* Visiting Professor at USM Penang - School of Housing, Building and Planning, Lecture and Seminar on Sustainability in Architecture and Planning and Discussion of Studio Work for Students  
10.2013 \*

4.Participation in the International Conference on Sustainable Architecture and Urban Design, University of Malaysian Science, Penang, Malaysia

International Conference on Sustainable Architecture and Urban Design / Penang Participation in the workshop Livable Cities of the conference and a lecture in the opening entitled: Traditional Arab Architecture, functional effectiveness, healthy and sustainable Traditional Arabic Architecture, Functional Capability, Healthy and Sustainable

5.2009 \*Lecture on the restoration of historic houses in old Damascus and the materials used in the cladding of old Damascus GTZ

6.2008 \*Participation in the workshop organized by the German Technical Cooperation GTZ on the plan of the old Damascus project for urban development.

7. 2007 \* Participation in the events of the rooting of Arab and Islamic cities - Damascus

8. 2004 \* Participation in the workshop on traditional building materials in Yemen - Mukalla - held by the General Authority for the Preservation of Historic Cities in Yemen GOPHCY

9.2003 \* Participation in the workshop on historical documentation and capacity building held by GTZ in the urban development project of the historic city of Shibam - Yemen

10.1996 \* Participated in a television seminar on the characteristics of traditional architecture and presented a pilot project for its development in Damascus countryside.

11. Dr. Mansour Mahmoud Al-Salem Safran 2015 - Participation in the first engineering conference in the dialogue sessions to discuss scientific papers specialized in architecture in the presence of a group of professors of Jordanian, Arab and international universities / Faculty of Engineering / University of Isra.

12. 2015 - Participation in a workshop on architectural spaces in the Abdali and Sweifieh towers in cooperation with professors from British universities:

Academy of Urbanism –UK, Brighton University-UK, University of Dundee- UK

\*. Dr. BASSAM ABU AWWAD

13. Participant in Convintion – in Milano about riqualification and rehabilitation of degraded areas in Amman city specialy ( East Wehdat) at 9/ June 1999 – [Politecnico Milano](#) . An active participant.

14.Cors and Research with Title ((Relatio in urban planning fore Publice imegrations with Nature of Milan) Organised by (C:E:R:T:A) . at .oct\ 2000

\*. Dr. Huthaifa Ahmad OBEIDAT

15.H. obeidat, R. Abd-Alhameed, E. Elkhazmi, et al." A comprehensive study for indoor localization techniques using received signal strength," 5th International Conference on Internet Technologies and Applications 2013, submitted for publication.

16. H.A. Obeidat, W. Shuaieb, H Alhassan, K. Samarah, M. Abousitta, R.A. Abd-Alhameed, S.M.R. Jones, J.M. Noras "Location Based Services using Received Signal Strength Algorithms," in Sixth International Conference on Internet Technologies & Applications 4th International Workshop on Energy Efficient and Reconfigurable Transceivers, Wrexham, 8-11 Sept, 2015, pp.409-411

17. H. Obeidat, O. Obeidat, M. Bomhara et al., "Performance comparative study between vector and ECOLOCATION algorithms for indoor positioning," 2017 Internet Technologies and Applications (ITA), Wrexham, 2017, pp. 230-234.

18. HSO Migdadi, H Obeidat, KO Anoh, NN Khatib, JM Noras, R Qahwaji, RA Abd-Alhameed, "Channel Estimation for OFDM FFT/DWT in Multi-carrier Modulation Used in Wireless Telemedicine," in IEEE International Conference on Computer and Information Technology; Ubiquitous Computing and Communications; Dependable, Autonomic

and Secure Computing; Pervasive Intelligence and Computing (CIT/IUCC/DASC/PICOM), 2015.

19. G. Oguntala, H. Obeidat et al, "Design framework for unobtrusive patient location recognition using passive RFID and particle filtering," 2017 Internet Technologies and Applications (ITA), Wrexham, 2017, pp. 212-217. 6. W. S. Shuaieb, S. M. Jones, H. A. Obeidat, G. T. A. E. Sanousi and R. A. Abd-Alhameed, "Radiolocation techniques under adverse channel conditions," 2017 Internet Technologies and Applications (ITA), Wrexham, 2017, pp. 270-274.

20. HSO Migdadi, RA Abd-Alhameed, HA Obeidat, JM Noras, EAA Qaralleh, MJ Ngala, "FIR implementation on FPGA: Investigate the FIR order on SDA and PDA algorithms," in Sixth International Conference on Internet Technologies & Applications 4th International Workshop on Energy Efficient and Reconfigurable Transceivers, Wrexham, 8-11 Sept, 2015, pp. 409-411.

21. MA Bomhara, JG Gardiner, HA Obeidat, RA Abd-Alhameed, "CP-QFSK modem for TDMA short range communications systems," in Sixth International Conference on Internet Technologies & Applications 4th International Workshop on Energy Efficient and Reconfigurable Transceivers, Wrexham, 8-11 Sept 2015, pp. 409-411

22. MA Bomhara, JG Gardiner, HA Obeidat, RA Abd-Alhameed, "On the eligibility grounds of CP-QFSK for mobile radio systems," in Sixth International Conference on Internet Technologies & Applications 4th

International Workshop on Energy Efficient and Reconfigurable Transceivers, Wrexham, 8-11 Sept 2015, pp. 409-411

23. A. AlAbdullah, N. Ali, H. Obeidat, R. A. Abd-Alhameed and S. Jones, "Indoor millimetre-wave propagation channel simulations at 28, 39, 60 and 73 GHz for 5G wireless networks," 2017 Internet Technologies and Applications (ITA), Wrexham, 2017, pp. 235-239.

24. Y.Dama, A. Masri, H. Ghannam, W. Shuaieb, H. Alhassan, H.A. Obeidat, R.A. Abd-Alhameed, "RSSI evaluation for multi-story building," in Sixth International Conference on Internet Technologies & Applications 4th International Workshop on Energy Efficient and Reconfigurable Transceivers, Wrexham, 8-11 Sept 2015, pp. 409-411

25. A AbouAlmal, H Alhassan, H Obeidat, MM Abusitta, RA Abd-Alhameed, SMR Jones, H Al-Ahmad, "Surface refractivity profile and validation of measurements in Arabian Gulf region," Antennas & Propagation Conference (LAPC), 2-3 Nov 2015, pp. 240-243, DOI: 978-1-4799-8943-0/15/ ©2015 IEEE. 13. B. A. Mohammed, A. S. Hussaini, R. Abd-Alhameed, N. A. Abduljabbar, H. A. Obeidat, I. T. E. Elfergani, J. Rodriguez, M. Fonkam, C. Nche and B. M. Mustapha "A load-pull approach to design an optimum load impedance and matching network for class-F RF power amplifier," 2017 Internet Technologies and Applications (ITA), Wrexham, 2017, pp. 280-283.

26. The Use of Recycled Aggregate From Waste Refractory Brick For The Future Of Sustainable Concrete Mohammed Khattab, Samya Hachemi,

Mohammad Fawzi Al Ajlouni International congress on  
photosynthesis Aspects Civil Engineering 2021

27. Factors affecting the accuracy of cost estimate in construction projects: a review Faten, Albtoush and Doh, Shu Ing and Abdul Rahimi, Abdul Rahman and Ja'far A., Aldiabat Al-Btoosh and Syeda Maria, Zaidi National Conference for Postgraduate Research (NCON-PGR 2020) 2021