

FEIAP ENGINEER OF THE YEAR AWARD 2022



Academician Dr. Wael R. Abdulmajeed

Iraqi Engineers Union (IEU)

Dr. Wael Abdulmajeed was born in Baghdad, Iraq, in 1971. He received Ph.D. degrees in mechanical engineering from the University of Baghdad, Iraq in 2009. In 2002, he joined the Department of Mechatronics Engineering, University of Baghdad, as a Lecturer. From 2010 to 2014 he was the head of Mechatronics engineering department, from 2014 to 2015 he was the higher studies coordinator at the same department. His current research interests include mechatronics, mobile robot, articulated robot, UAV, artificial hands, and applied Mechanics.

Dr. Wael has occupy professional positions as : Iraqi Engineers Union Council member for sessions 26, 27 & 28 . Chair, Cultural activities committee at Iraqi Engineers Union since 2015., Representative of Iraqi Engineers Union in World Federation of

Engineering Organizations (WFEO). Representative of Iraqi Engineers Union in Federation of Engineering Institutions for Asia and Pacific (FEIAP).

He has international professional positions as: Member in American Society for Mechanical Engineers ASME. Senior Member in Institute of Electrical and Electronics engineers IEEE. Chair, American Society for Engineering Education ASEE Baghdad Branch, ,Engineering arbitrator in Arab Commission for Engineering Arbitration, Member in World Federation of Engineering Organizations. Committee on Engineering for Innovative Technologies WFEO-CEIT. Fellow member in World Academy of Engineering and Technology (AETDEW) . Incorporated Member in Institute of Engineers Malaysia IEM. Member in American Association for the Advancement of Science AAAS. Member in Fulbright Association. Member of Communication and Informatics Technology Committee, Federation of Arab Engineers FAE. Executive Council Member in the World Federation of Engineering Organizations WFEO. ABET Program Evaluator (PEV) Engineering Accreditation Commission (EAC).

His scientific efforts can be summarized through: 15 Scientific papers published in international scientific Journals, 7 Books in engineering concepts published in international publishers, 5 Conference papers introduced in Libya, Iraq, Egypt, Bahrain & China. Member of editorial Board for 6 International scientific Journals. Reviewing More than 120 scientific papers in more than 25 Conferences & Scientific Journals, Supervising 9 M.Sc. engineering students.

Dr. Wael prepared several memorandums of understanding between Iraqi engineers union with Malaysian society for engineering and technology MySET, Institute of Engineers, Malaysia IEM, China Association for Science and Technology (CAST) and Deutsche Sparkassenstiftung für internationale Kooperation e. V. (DSIK) in cooperation with The Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH – Private Sector Development & Employment Promotion (PSD). He was also preparing and presenting the Iraqi Engineers union file to join the Federation of engineering institutions for Asia And Pacific FEIAP.

He is responsible of organizing and administrating more than 265 (courses, lectures, workshops & seminars) held by Iraqi Engineers Union IEU with the participation and attendance of more than 12500 engineer since 2016. He got tens of Thanks and appreciation letters form academic institutions, governmental institutions, engineering organizations and international engineering federations.

Dr. Wael awards are:

- ✓ Fulbright Visiting scholar 2013
- ✓ Appreciation Medal from World federation of Engineering Organization WFEO 2018