

Professor Hassan Al Nageim

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Professor Hassan Al Nageim is a Professor of Structural Engineering. He received his BSc degree in Civil Engineering from University of Baghdad in 1976, then his MSc in 1983 from University College Cardiff, UK and PhD in 1989 from Civil and Structural Engineering Department at Heriot-Watt University, UK.

1977-1979, he has established the new Technology Department at Hilla Technical Institutions, Iraq, and worked as a Head of Department. Currently the University of Babylon, Iraq.

1980-1982 Completed his MSc degree and from **1983 -1985**, he worked as a consultancy engineer at the Kuwait National Petroleum Company representing the British Inspection X-Ray company.

1985- 1989, he worked as a PhD student on a Heriot Watt University Scholarship and developed for the first time new Triaxial Testing equipments capable of testing pavement engineering materials at high temperatures. The project was sponsored by Shell Bitumen Company in the UK.

1989-1998, he worked as a Senior Lecturer at Liverpool John Moores University, UK. With a main roles of lecturing Advanced Structural Design, including steel structures, bridges, concrete structures and pavement engineering.

1998 – 2003, he has been promoted to become a senior University Staff working as a Reader in Structural Engineering (Associate Professor).

2003 –date, he has been promoted again to the position of full Professor of Structural Engineering. Professor Al Nageim is a regular speaker and key note speakers at different national and international conferences and consultant to many companies worldwide in the field of structural design and materials developments. He presented papers in numerous UK and international conferences, has more than 150 scientific conference and journal publications and two books entitled:

Structural Mechanics published by Pearson Education in 2010; **Steel Structures** published by Taylor and Francis in 2017.

Professor Hassan main research interests are in structural design & pavement engineering.

Professor Al Nageim is also: A Chartered Engineer and a member of the British Engineering Council, the Founder and Chief Editor **of the International Journal of Pavement Engineering & Asphalt Technology, established in 2001, ISSN 1464-8164**, the Founder and Chairman **of the international annual conference on Sustainable Materials, Pavement Engineering and Asphalt Technology, A Fellow** of the British Institution of Non-Destructive Testing and a **Fellow** of the Chartered Institution of Highways and Transportation **UK., he is** holder of major successful industrial research projects **funded by national and international industrial sectors, including UK and Qatar governments** with a total funding of more than 4 millions. He is also a holder of three New Patented Technologies.

Professor Al Nageim also supervised many successful UK PhD students as a director of studies and external examiners **for more than 24 successful UK PhD students from the University of: Nottingham, Portsmouth, Coventry , Liverpool, Salford and Ulster of the UK.**

Professor Al Nageim has also extensive experience in managing and development of undergraduate courses in; engineering, building maintenance management and building surveying at Liverpool John Moores University, UK, **and external examiner** to the undergraduate course of Civil and Infrastructure Engineering/ South West Regional College/ University of Ulster .

Professors Al Nageim also playing major roles as a member of the strategic planning educational committees for two Engineering and Materials Institutions in the UK. He is also a Visiting Professor for University of Babylon, Iraq and University of Yantai in China.