

**DR. Nawaf Alhaifi**  
**Assistant Professor of Automotive and Marine Engineering Technology**

**Education:**

2000, B.Sc., University of Hartford, Hartford CT, USA  
2002, M.Sc., Ohio University, Athens OH, USA  
2011, Ph.D., Brunel University, UK

**Number of years of service on this faculty:**

**2013-Present** Assistant Professor – Department of Auto and Marine Engineering College of Technological Studies- The Public Authority for Applied Education & Training.

**Other related experience:**

**2009-2010** Supervise MSc students in their final year project, mechanical engineering department, Brunel University, London, UK

**2007-2013** Senior Mechanical Engineer, Ministry of Information, Kuwait

**2003-2007** Information Attaché, Information Centre, London UK

**2001-2003** Mechanical Engineer, Ministry of Information, Kuwait

**2001-2002** Research Assistant, Department of Mechanical Engineering, Ohio University, Athens OH, USA

**Teaching interests:**

Engineering Drawing, Automotive Material Technology, Automotive Safety, Automotive Accident Analyses

**Courses taught at PAAET:**

Engineering Drawing, Automotive Electrical and Electronic Systems, Automotive Safety, Automotive Accident Analyses, Automotive Engines Technology, Automotive Material Technology

**Principal publications of last five years:**

1. The Measurement of Fuel Consumption under Hot Ambient Temperature in Kuwait City SSRG International Journal of Mechanical Engineering (SSRG-IJME) IJME Journal Volume-4 Issue-3 Year of Publication 2017.
2. International Conference & Course on Orthopaedic Biomechanics, Clinical Applications & Surgery 6 - 9 June 2010 Brunel University, London, UK.
3. Nawaf Alhaifi, Simon Poli, Ibrahim Esat, Mahmoud Chizari, Human Hip Joint Simulator with Feedback Control System, Journal of Biomechanics, Vol:43 Supplement 1, Page S72, June 2010 (Funded by Brunel University).
4. The Academy of Transdisciplinary Learning & Advanced Studies (The ATLAS) 2010 Bi-Annual Meeting held at the South western University, Georgetown, Texas, USA from May 23 to May 28, 2010.

**Affiliation**

- Member of Kuwait Engineering Society
- Member of Kuwait Mechanical Engineering Society

- Member of American Society of Mechanical Engineering (ASME)
- Member of American Society of Automotive Engineering (SME)
- Secretary of the Kuwaiti Auto Service
- Member of the jury at the International Exhibition of Inventions in the Middle East
- Member of the Organizing Committee of the World Marine Platforms Conference 2014

**Professional development activities in last five years:**

1. Attending the “Heading Global” Conference, The Public Authorities of Applied Science and Training, 14-16 of November, 2016.
2. Attended the “MOETC2014 Marine Offshore and Engineering Technology” Conference, the Public Authorities of Applied Science and Training, 4-6 March 2014, in Kuwait.
3. Attending many conferences in Green Building, Electricity and Water, Energy and Environment and District Cooling in the past few years, Kuwait
4. Attended many Workshops and condensed courses conducted by the Center of Evaluation and Development, PAAET, 2013-2018.