College of Engineering
Academic Accreditation Committee

CV

MECHANICAL ENGINEERING DEPARTMENT
COLLEGE OF ENGINEERING - UNIVERSITY OF ANBAR

Personal Information

Name: Haitham Kamil Dawood

Marital Status: Married

Specialization: Mechanical Engineering/ Power

Position: Lecturer

Scientific Degree: Assistant Professor

Academic Title: Quality Assurance Division of Head

Languages: Arabic (native), English

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Scientific degree	University	College	Year of graduation
B.Sc.	Anbar	Engineering	1998
M.Sc.	Anbar	Engineering	2004
Ph.D.	Malaysia	Engineering	2015

Scientific Certifications

No.	Career	Workplace	From -To
1	Lecturer	University of Anbar	2002-Now
2			

Career

No of total careers:

- **Teaching Experiences** **NO of total courses have taught:**

No.	Department	Subject	From – To
1	Anbar	Engineering College	2004-Now
2			
3			

- **Most recent published papers** **NO of total papers have published:**

No.	Journal name	Paper title	Year of published
1	**Test Engineering and Management**	**A Maintenance Management -based Decision Support System for Multicriteria using AHP Methodology for Power Plants**	**2020**
2	**Solid State Technology**	**Thermal and Rheological Properties of Metallic Oxides Based Nanorefrigerants: Effect of Nanoparticles Type and Shape**	**2020**
3	**Anbar Journal of Engineering Science**	**Comprehensive review study for the effect of utilizing waste materials on the thermal conductivity of concretes**	**2021**
4	**Anbar Journal of Engineering Science**	**Experimental Study of Parabolic Trough Receiver with Perforated Twisted Tape Insert Using Fuzzy Model Analysis**	**2021**
5	**Anbar Journal of Engineering Science**	**Artificial Neural Networks Modeling of Heat Transfer Characteristics in a Parabolic Trough Solar Collector using Nano-Fluids**	**2021`**
6	**Design Engineering**	**Experimental Study of The Steam Enthalpy Improvement with Concentrated Solar Power Utilization**	**2021**
7	**CFD Letters**	**Numerical Study on the Effect of Using CuO-Water Nanofluid as a Heat Transfer Fluid on the Performance of the Parabolic Trough Solar Collector**	**2023**

- **Thesis and dissertation supervising** **NO of total :**

No.	Thesis Title	Department	Year
1	Characteristics of Convection Heat Transfer in a Concentric Curved Annular Pipe	Mechanical Engineering	2019
2	Thermal Performance of a Modified Solar Water Heater using Fuzzy Model Analysis	Mechanical Engineering	2020
3	Experimental Investigation of the Heat Transfer Enhancement in a Parabolic Trough Solar Collector using Nanofluids	Mechanical Engineering	2020

- ## Memberships

No.	Association	Country	Year
1	Member of the Iraqi Engineers Syndicate of Anbar	Iraq	1998
2	Rapporteur of the Preliminary Studies Committee for eight years in the Department of Mechanical Engineering.	Iraq	2003
3	Member of the Iraqi Academics Syndicate of Anbar University	Iraq	2022