Curriculum Vitae

Name: Suha A.Mohammed Position: Assistant Professor

Affiliation: Energy and Renewable Energies Technology Centre, University of Technology

Educational Background:

• **B.Sc. in Mechanical Engineering:** University of Technology, 2005

• M.Sc. in Thermal Engineering (Solar Energy): University of Technology, 2008

• **Ph.D. in Mechanical Engineering (Thermal Engineering):** University of Technology, 2020

Professional Experience:

Currently serving as an Assistant Professor and academic researcher at the Energy and Renewable Energies Technology Centre, University of Technology. I have taught several laboratory courses, including Heat Transfer Laboratory, Fluid Mechanics Laboratory, and Electrical Engineering for undergraduate students in the Mechanical Engineering Department. Additionally, I am actively engaged in research, with a focus on renewable energies, particularly solar energy.

Research Interests:

- Heat Transfer
- Fluid Dynamics
- Flow Boiling
- Microchannels
- Solar Stills

Research Achievements:

For detailed information on my research contributions and publications, please refer to the following links:

https://scholar.google.com/citations?user=WPgzh4gAAAAJ&hl=en%22.

https://eretc.uotechnology.edu.iq/https://www.researchgate.net/profile/Suha-Abdalelah-2

https://www.webofscience.com/wos/author/record/E-1715-2019

https://orcid.org/my-orcid?orcid=0000-0003-3540-6759

https://www.scopus.com/authid/detail.uri?authorId=57214068581