



Northern Technical University  
Al-Hawija Technical Institute  
Renewable Energies Researches Unit



**personal information**

Full name	Khalil Farhan Yassin Jasim Al-Jubory
The scientific title	Lecturer Doctor
employment position	Unit Head
Department	Renewable Energies Researches Unit
Branch	
E-mail	Khalil_hwj@ntu.edu.iq

**Academic certificates:**

University	Academic certificate	date of the certificate	Specialization	Country
University of Technology	Bachelors	1-7-1997	Mechanical Engineering	Iraq
	Higher Diploma			
University of Technology	Masters	18-3-2004	Power Mechanics	Iraq
Novosibirsk State Technical University	Ph.D.	8-2-2019	Thermal Engineering	Russia



**Teaching experience**

Undergraduate studies	YES
Graduate Studies	NO

**The Subjects were taught:**

Undergraduate studies	<ol style="list-style-type: none"> <li>1- Mechanical engineering “statics &amp; dynamics”</li> <li>2- Engineering Thermodynamics</li> <li>3- Internal Combustion Engines</li> <li>4- Air-conditioning Systems Design</li> <li>5- Fluid Mechanics</li> <li>6- Heat Transfer</li> <li>7- Industrial Management &amp; Manufacturing Processes</li> <li>8- Drawing by AutoCAD</li> <li>9- Computer Programs Techniques</li> <li>10- Industrial management &amp; occupational safety.</li> <li>11- English Language</li> </ol>
Graduate studies	NOT

### Research and scientific activity

Published research	<b>11</b>
Conferences and seminars	<b>25</b>
Membership in scientific and professional societies and publishing houses	<ol style="list-style-type: none"> <li>1- Member in Iraqi Engineers Union.</li> <li>2- Member in Iraqi Academics Syndicate.</li> <li>3- Section editor in NTU Renewable Energy Journal</li> </ol>
<b>Profiles</b>	
 <a href="https://scholar.google.com/citations?hl=ar&amp;user=YoIaFQAAAAJ" style="color: white;">Google Scholar Profile</a>	<a href="https://scholar.google.com/citations?hl=ar&amp;user=YoIaFQAAAAJ" style="color: white;">https://scholar.google.com/citations?hl=ar&amp;user=YoIaFQAAAAJ</a>
 <a href="https://www.researchgate.net/profile/Khalil_Yassin3" style="color: white;">ResearchGate Profile</a>	<a href="https://www.researchgate.net/profile/Khalil_Yassin3" style="color: white;">https://www.researchgate.net/profile/Khalil_Yassin3</a>

 <b>Publons Profile</b>	<a href="https://publons.com/researcher/1376606/khalil-farhan-yassin/">https://publons.com/researcher/1376606/khalil-farhan-yassin/</a>
 <b>ORCID iD</b>	<a href="http://orcid.org/0000-0002-1903-4927">http://orcid.org/0000-0002-1903-4927</a>
 <b>Scopus</b>	<a href="https://www.scopus.com/authid/detail.uri?authorId=57191919899">https://www.scopus.com/authid/detail.uri?authorId=57191919899</a>

**Scientific and research interests:** Heat and mass transfer, Computational fluid dynamics, Free convection heat transfer, Numerical analysis, Refrigeration and air conditioning, Insulation in Buildings, Internal combustion engines, Thermodynamics.

**Honors and Awards:**

Issued by	Title of Achievement