




## Curriculum Vitae (CV)



College of Engineering / University of Mosul

### General information

	Name and Surname	Muhanad Talal Yousif Ibrahim Al_sheer
	Date of Birth	23/8/1984
	Gender	Male ▾
	Scientific Title	Lecturer ▾
	Appointment year	2008
	Department	Dams and Water Resources Engineering ▾
	General Specialty	Dams and water Resources Engineering
	Delicate Specialisation	Hydrogeology
	Official email	mohanad_alsheer@uomosul.edu.iq
	Contact Number	009647724573837 009647518301382

### Academic Accounts

Google Scholar	Muhanad T. AL-Sheer - Google Scholar
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ResearchGate	<a href="https://www.researchgate.net/profile/Muhanad-Al-Sheer">https://www.researchgate.net/profile/Muhanad-Al-Sheer</a>
Academia	<a href="https://uomosul.academia.edu/MuhanadAlsheer">https://uomosul.academia.edu/MuhanadAlsheer</a>
Publons	
ORCID	<a href="https://orcid.org/0000-0002-7735-7716">https://orcid.org/0000-0002-7735-7716</a>
Scopus	

### Certificates

Certificate	Year	Specialisation (General / Exact)	Country	University
PhD	2021	Water resources and hydraulics engineering/ hydrology	Egypt	Benha university
M.Sc.	2014	Water resources and dams engineering/ hydrology	Iraq	Mosul university
BSC	2006	Water resources and dams engineering	Iraq	Mosul university

### Subjects taught

no.	Subject Name	Time period	Department	Educational level
1	Statistical Analysis	2017 — 2016	Dams and Water Resources Engin... ▾	First stage ▾
2	Physics	2022 — 2021	Dams and Water Resources Engin... ▾	First stage ▾
3	Mathematics	2022 — 2021	Dams and Water Resources Engin... ▾	Second stage ▾
4	Hydrogeology	2022 — 2021	Dams and Water Resources Engin... ▾	Second stage ▾
5	Public Safety	2022 — 2021	Dams and Water Resources Engin... ▾	Second stage ▾
6	Statistical Methods in Hydrology	2022 — 2021	Dams and Water Resources Engin... ▾	Third stage ▾

### Scientific and Practical Experience

- 1. From 2008 to 2012 I worked as Associate Engineer in College of Engineering, University of Mosul, Mosul, Iraq.**
- 2. From 2012 to 2014 I worked as Engineer in College of Engineering, University of Mosul, Mosul, Iraq.**
- 3. From 2014 to 2017 I worked as Assistant lecturer in College of Engineering, University of Mosul, Mosul, Iraq.**
- 4. From 2021 until now I work as lecturer in College of Engineering, University of Mosul, Mosul, Iraq.**

### **Publications (Scientific Journals and Conferences)**

- 1. T. M. AL-Taiee and M. T. AL-Sha`ar "Assessment Timing Criteria of Spring Stream flow Hydrograph for Lesser Zab River" published at Al-Rafidain Engineering Journal. Vol. 23, No. 5, 2015.**
- 2. K. M. Khidir and M. T. AL-Sha`ar "Estimating Storm Direct Runoff Using Synthetic Unit Hydrograph Methods by WMS model (Solag Basin as a Case Study)" published in the Journal of University of Duhok. Vol. 20, No. 1, 2017.**
- 3. Gamal H. Elsaheed, Khaled Kheireldin, Muhanad T. AL-Sheer and Elzahry F. Elzahry "Long Term Impact of Climate Change on air Temperatures of Greater Zab River Basin, Iraq" published in Al-Azhar University Civil Engineering Research Magazine (CERM). Vol. (43) No. (1) January 2021.**
- 4. Gamal H. Elsaheed, Khaled Kheireldin, Muhanad T. AL-Sheer and Elzahry F. Elzahry "Long Term Impact of Climate Change on Precipitation of Greater Zab River Basin, Iraq" published in ENGINEERING RESEARCH JOURNAL (ERJ) Vol. 1, No. (47) January 2021.**

## Patents

- 1.
- 2.
- 3.

## Published Books

- 1.
- 2.
- 3.

## Training and continuing education courses

- 1.
- 2.
- 3.

## Supervision

<b>Supervising Undergraduate Studies</b>			
<b>No.</b>	<b>Name of The Student</b>	<b>Project Title</b>	<b>Year</b>
<b>1.</b>	<b>Rahma Rafi Ameen Abdullah Khalid Ali Sami Aziz</b>	<b>Probability Analysis for Estimation of Annual Maximum Daily Rainfall</b>	<b>2022</b>
<b>2.</b>	<b>Michael K. Jbro Hiba K. Ibrahim Hala K. Abdul jawad</b>	<b>Channels Network Analysis Using HEC-RAS Software</b>	<b>2017</b>
<b>3.</b>	<b>Marib Maher</b>	<b>The effect of field topography on the performance of the drip irrigation system</b>	<b>2016</b>
<b>Supervising Postgraduate Studies (Diploma)</b>			

No.	Name of The Student	Project Title	Year
1.			
2.			
3.			
<b>Supervision of Postgraduate Studies (M.Sc.)</b>			
No.	Name of The Student	Project Title	Year
1.			
2.			
3.			
<b>Supervising Postgraduate Studies (PhD)</b>			
No.	Name of The Student	Project Title	Year
1.			
2.			
3.			

### Participation in Viva Examination Committees

<b>Postgraduate Students Discussion (Higher Diploma)</b>			
No.	Name of The Student	Project Title	Year
1.			
2.			
3.			
<b>Postgraduate Students Discussion (Masters)</b>			
No.	Name of The Student	Project Title	Year
1.			
2.			
3.			

Postgraduate Students Discussion (PhD)			
No.	Name of The Student	Project Title	Year
1.			
2.			
3.			

### Consulting Services

- 1.
- 2.
- 3.

### Scientific Activities

- 1.
- 2.
- 3.

### Administrative Positions

No.	Administrative Position Name	Workplace	Time period
1.	Human Resources Manager	College of Engineering	2016-2017
2.			
3.			

### Committees

No.	Committee name	Time period
1.	Quality and performance evaluation	2021-2022

	<b>committee</b>	
<b>2.</b>	<b>Gifts and Grants Committee</b>	<b>2021-2022</b>
<b>3.</b>	<b>Supervising committee for first-level students</b>	<b>2021-2022</b>
<b>4.</b>	<b>plagiarism committee of promotion treatment</b>	<b>2021-2022</b>

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