



## Curriculum Vitae of a faculty member

### 1. Personal information

<b>Name</b>	Dr. Mena Ahmed Alsawaf
<b>Academic Degree</b>	PhD
<b>Job Title</b>	Lecturer
<b>General Major</b>	Water Resources Engineering
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<b>Website</b>	<a href="https://www.researchgate.net/profile/Mena_Alsawaf">https://www.researchgate.net/profile/Mena_Alsawaf</a> <a href="https://scholar.google.com/citations?user=veTpaTsAAAAJ&amp;hl=en">https://scholar.google.com/citations?user=veTpaTsAAAAJ&amp;hl=en</a> <a href="https://orcid.org/0000-0001-9320-1909">https://orcid.org/0000-0001-9320-1909</a> <a href="https://independent.academia.edu/MenaAhmed">https://independent.academia.edu/MenaAhmed</a> <a href="https://publons.com/researcher/1767404/mena-alsawaf/">https://publons.com/researcher/1767404/mena-alsawaf/</a>

### 2. Qualifications

Degree	Date of Graduation	Name of university	Country	Major
<b>Doctorate</b>	5/2/2018	University Putra Malaysia	Malaysia	Water Resources Engineering/ Hydraulics/ River Mechanics
<b>Master</b>	10/5/2009	University of Mosul	Iraq	Water Resources Engineering/ Hydraulics
<b>Bachelor</b>	30/6/2005	University of Mosul	Iraq	Water Resources Engineering

### 3. Experiences

Employment	Job Title	Period
University of Mosul	Lecturer	17/11/2005 - present

### 4. Researches & Scientific activities

1	Alsawaf M., Hayawi H., Altalib A. (2012) "Discharge Coefficient for lateral sinuous weir" Alrafideen Journal.
2	Alsawaf M., Hayawi H., Altalib A. (2013) "Flow Characteristics over Lateral Long-crested Weir" First International Conference for Water Resources Engineering, Technical University, Baghdad, Iraq, 33-40.
3	Hana Hayawi, Mena Alsawaf, Azza Altalib (2014) "Study of Water Surface Profile for Different Shapes of Side Weir" , ANNALS of Faculty Engineering Hunedoara-International Journal of Engineering, 4.
4	Mena Alsawaf, Abdul Halim Ghazali, Thamer Ahmad Mohammad and Badronnisa Yusuf (2014). Modeling of different geometric properties of spur dikes. Seminar of Physical Modeling Application & Technology (PHYMAT), NAHRIM, Malaysia, 30 <sup>th</sup> Oct. 2014.
5	Mena Alsawaf, Abdul Halim Ghazali, Thamer Ahmad Mohammad and Badronnisa Yusuf (2017) "Hydraulic Simulation of Flow around Spur Dikes" International Journal of Engineering and Advanced Technology , Volume-6 Issue-4, 24-28.
6	Mena Alsawaf, Thamer Mohammad and Abdul Halim Ghazali (2018) "The Hydraulic and Morphologic Effect of Different Angles of a Spur Dike in an Anabranching channel" The 9th Scientific Conference of Dams & Water Resources Research Center, 28-29, Nov.
7	Mena Alsawaf, Abdul Halim Ghazali, Thamer Ahmad Mohammad, Aminuddin Ab Ghani and Badronnisa Yusuf (2019) "Movable-Bed Experiments Using Spur Dike to Concentrate Flow in One Channel of Multithreaded Channel Model" ASCE, Journal of Hydraulic Engineering, 145(5): 06019006.

## Books

### 5. Scientific Conferences

	Conference Name	Date
1	First Engineering Conference for Water Recourses	11 <sup>th</sup> - 12 <sup>th</sup> Nov. 2012
2	(PHYMAT), National Hydraulic Research Institute of Malaysia (NAHRIM), Malaysia.	30 <sup>th</sup> Oct. 2014.
3	The 9 <sup>th</sup> Scientific Conference of Dams & Water Resources Research Center.	28 <sup>th</sup> -29 <sup>th</sup> , Nov., 2018

### 6. Training courses for faculty members.

	Training program name	Date
1	Windows Training	2006
2	Academic Teaching	2009
3	IRIC training	Aug. 2017
4	Arc-GIS 10.7	Dec. 2019
5	River-based Modelling (HEC-RAS)	Apr. 2020

#### - Master's and Doctoral theses which he supervised

	Researcher name	Thesis title	Reg. date
1			
2			

#### - Theses which he discussed

	Researcher name	Thesis title	date
1	Noor Ra'ad	Design Factors of Farm Irrigation	30/6/2019