



Curriculum vitae



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Department of Agricultural Machinery and Equipment,
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Education

Certificate	Specialization	Graduation year	University
B. Sc.	Agricultural Mechanisation Sciences	1997	Mosul University / College of Agriculture and Forests / Iraq
M.Sc.	Agricultural Mechanisation Sciences	2000	Mosul University / College of Agriculture and Forests / Iraq
Ph.D.	Agricultural Machines and Equipment	2019	University Putra Malaysia / Faculty of Engineering / Malaysia

Areas of Interest

1. Agricultural Mechanization and Automation
2. Agricultural Machinery Engineering
3. Soil Tillage and Traction
4. Precision Agriculture

Professional Qualification/ Membership/ Affiliation

1. Registered as membership of Agricultural Engineers Guild since 1997.

Appointment

1. Appoint as Faculty membership 2001.
2. Appoint as Lecturer since 2011.

Publications

Journals

1- Effect of Disk Angle and Plowing Speeds in Some Physical Properties of Soil and in the Performance of Vertical Disk Plow. 2006. Mesopotamia J. of Agric. Vol., 34 No.2.. DOI: [10.33899/magrj.2006.26355](https://doi.org/10.33899/magrj.2006.26355)

2- Studying the Effect of Different Factors in Some Performance Evaluation for Stationary Sprinkler Irrigation System. 2009. Mesopotamia J. of Agric. Vol., 37 No. 2. DOI: [10.33899/magrj.2009.27410](https://doi.org/10.33899/magrj.2009.27410)

3- Effect of Two Pulverization Seasons with Two Types of Pulverization Equipment on the Percent of Annual Weed Control and Some Physical Properties of Soil. 2009. Mesopotamia J. of Agric. Vol., 37 No. 4. DOI: [10.33899/magrj.2009.27504](https://doi.org/10.33899/magrj.2009.27504)

4- The Effect of Dates and Tillage Equipment on Seasonal Weeds Control. 2010. Diyala Agric. Sciences Journal Vol., 2 No. 2.

5- Effect of Disk Angle in Performance of Disk Harrow at Different Speeds. 2011. Mesopotamia J. of Agric. Vol., 39 No. 1. DOI: [10.33899/magrj.2011.28074](https://doi.org/10.33899/magrj.2011.28074)

6- Mechanisation of large-scale agricultural fields in developing countries – a review. 2016, *J Sci Food Agric* 2016; 96: 3969–3976/ DOI 10.1002/jsfa.7699

7- Development of An Improved Motorised cutter For Harvesting Oil Palm Fresh Fruit Bunch. 2018, Malaysian Society of Agricultural Engineers MSAE “Our food, Our Future” Conference, Serdang, Selangor D. E., Malaysia.7 & 8 February 2018.

8- . Mechanized Harvesting of Oil Palm Fresh Fruit Bunches: A Review. 2018, 7th Kuala Lumpur International Agriculture, Forestry and Plantation Conference (KLIAFP7), 10 – 11 December, 2018. Hotel Bangi-Putrajaya, Bangi, Malaysia. ISBN 978-967-2072-31-7.

Conference Proceedings

- 1- The Second Conference of Animal Resources Science and Agricultural Mechanization at the University of Mosul 2002.
- 2- Malaysian Society of Agricultural Engineers MSAE “Our Food, Our Future” Conference, Serdang, Selangor D. E., Malaysia.7 & 8 February 2018.
- 3- 7th Kuala Lumpur International Agriculture, Forestry and Plantation Conference (KLIAFP7), 10 – 11 December, 2018. Hotel Bangi-Putrajaya, Bangi, Malaysia. ISBN 978-967-2072-31-7.

Other Activities