

Dr. Ibrahim Dubdub

Associate Professor



Personal Data:

Nationality | Australian
Date of Hire | 9/9/2017
Date Rank Obtained | 2008
Department | Chemical Engineering
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Education:

Academic Degree	Major	specialty	Place of Issue	Address	Date
Doctorate (PhD)	Chemical Eng.	EOR, Reaction	England	Salford University	1993
Masters (M.Sc.)	Chemical Eng.	Advanced Chemical Eng.	England	Manchester University	1987
Bachelor (B.Sc.)	Chemical Eng.		IRAQ	Baghdad University	1982

PhD, Master or Fellowship Research Title: (Academic Honors or Distinctions):

PhD	Kinetics of In-Situ Combustion of Athabasca Tar Sands
Master	The Simulation of the Existing Distillation Column

Experiences:

Title of Job	Address of Work	Country	Date	
Associate Professor	Teaching, Research	Kingdom of Saudi Arabia	From	9/2017
			To	Now
Head of Unit	Teaching & Administration	Oman	From	1/2011
			To	8/2017
Associate Professor	Teaching, Research	Oman	From	9/2008
			To	9/2010

Research Interests:

1. Recycling of Plastic Wastes
2. Modelling and Simulation
3. Enhanced Oil Recovery

Publications:

#	Name of author(s)	Title of Publication	Publisher and Date of Publication	Link of Publication
1	Dubdub, I., Al-Yaari, M.	Thermal Behavior of Mixed Plastics at Different Heating Rates: I. Pyrolysis Kinetics	Polymers, 2021	https://www.mdpi.com/2073-4360/13/19/3413
2	Dubdub, I., Al-Yaari, M.	Pyrolysis of Mixed Plastic Waste: II. Artificial Neural Networks Prediction and Sensitivity Analysis	Applied Sciences, 2021	https://doi.org/10.3390/app11188456
3	Dubdub, I., Al-Yaari	Pyrolysis of Mixed Waste Polymers: I: Kinetics Study	Materials, 2020	https://doi.org/10.3390/ma13214912
4	Dubdub, I., Rushd, S., Al-Yaari, M. & E. Ahmed	Application of ANN to model the friction losses in lubricated pipe flow of non-conventional oils	Chemical Engineering Telecommunication 2020	https://doi.org/10.1080/00986445.2020.1823842

Language Proficiency:

1. Arabic
2. English