

Curriculum Vitae

Dr. Mohamed Hassan	
<p style="text-align: center;">Academic Rank <i>Assistant Professor</i> Email: Mihassan@Jazanu.edu.sa</p>	
<p style="text-align: center;">Education</p> <ul style="list-style-type: none">• PhD, Chemical Engineering, Aston University, UK, (2009-2013).• Master of Science, Chemical Engineering, Aston University, UK, (2008-2009).• Bachelor of Science, Chemical Engineering, Nasser University, Libya, (1993-1999).	
<p style="text-align: center;">Academic Experience</p> <ul style="list-style-type: none">• Jazan University, College of Engineering, Department of Chemical Engineering, KSA, <i>Assistant professor</i>, (2016-Now), Full Time.	
<p style="text-align: center;">Non-academic Experience</p> <ul style="list-style-type: none">• Amipharma Laboratories, <i>Supervisor</i>, (1999 - 2005), Full Time	
<p style="text-align: center;">Certifications or Professional Registrations</p> <ul style="list-style-type: none">• Postgraduate Certificate of Professional Practice (PGCPP) in Higher Education, Aston University, UK, (2014-2015).• Postgraduate Program in Learning and Teaching in Higher Education, Aston University, UK, (2013-2014).	
<p style="text-align: center;">Honors and Awards</p> <ul style="list-style-type: none">• Received many research awards for ISI publications, Jazan University, KSA.• Appreciation Letters from Department of Chemical Engineering, Jazan University, KSA.	
<p style="text-align: center;">Recent Publications and Presentations</p> <ol style="list-style-type: none">1. "Uranium (VI) ions uptake from liquid wastes by Solanum incanum leaves: Biosorption, desorption and recovery", Omer Bakather, Nasser Zouli, Ahmed Abutaleb, Mohamed Mahmoud, A. Daher, Mohamed Hassan, Mubarak Eldoma, Saleh Alasweda and Adel Fowad, <i>Alexandria Engineering Journal</i>, (2020).2. "A hydrodynamic model for biomass gasification in a circulating fluidized bed riser", Mohamed Hassan and Yassir Makkawi, <i>Chemical Engineering and Processing-Process Intensification</i>, (2018).3. "Technical Evaluation of Upgrading a Simple Gas Turbine Fired by Diesel to a Combined Cycle Power Plant in KSA using Design II Software", Salman Obaidoon, Mohamed Hassan and Omer Bakather, <i>8th International Conference on Chemical, Biological, Agricultural and Environmental Sciences (CBAES-18)</i>, (2018).4. "Modeling and performance analysis of biomass fast pyrolysis in a solar-thermal reactor", Muktar Bashir, Xi Yu, Mohamed Hassan and Yassir Makkawi, <i>ACS Sustainable Chemistry & Engineering</i>, (2017).	
<p style="text-align: center;">Research accounts</p> <ul style="list-style-type: none">• Google Scholar: https://scholar.google.com/citations?user=P16aEMIAAAAJ&hl=en&oi=ao• Research Gate: https://www.researchgate.net/profile/Mohamed-Hassan-219• Scopus: https://www.scopus.com/authid/detail.uri?authorId=57202220012	
<p style="text-align: center;">Service Activities</p> <ul style="list-style-type: none">• Chair, Departmental Quality Committee.	

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Recent Development Activities

1. Workshop on Exam Template Specifications and Design, (1.5 Hr), Monday 23th February (2020).
2. Workshop on Program Learning Outcomes Assessment, Challenge, and Achievement, (3 Hr), Monday 27th January (2020).
3. Seminar on Preparing Self-Study Report, (3 Hr), Tuesday 21st December (2019).
4. Workshop on Surveys Analysis, (3 Hr), Tuesday 5th December (2019).
5. Workshop on the Pre Rubric KPIs, (2 Hr), Monday 2nd December (2019).
6. Workshop on Graduation Projects & Summer Training KPIs, (2.5 Hr), Thursday 26th November (2019).
7. Seminar on Rubrics Assessments, (3 Hr), Monday 27th October (2019).
8. Workshop on ABET Accreditation Standards, (2 Hr), Monday 7th October (2019).
9. Seminar on ABET Accreditation Requirements, (2 Hr), Monday 2nd September (2019).