


# Curriculum Vitae

<b>Dr. Isam Qudsieh</b>	
<b>Academic Rank</b> <i>Assistant Professor</i> <b>Email:</b> Isamyq@Jazanu.edu.sa	
<b>Education</b> <ul style="list-style-type: none"><li>● PhD, Chemical Engineering – Polymers, University Putra Malaysia, Malaysia, (1999-2006).</li><li>● Master of Science, Chemistry - Polymers, University Putra Malaysia, Malaysia, (1997-1999).</li><li>● Bachelor of Science, Chemistry, Yarmouk University, Jordan, (1990-1994).</li></ul>	
<b>Academic Experience</b> <ul style="list-style-type: none"><li>● Jazan University, Department of Chemical Engineering, College of Engineering, KSA, <i>Assistant Professor</i>, (2008-Now), Full Time.</li><li>● International Islamic University of Malaysia (IIUM), Biotechnology Engineering Department, Faculty of Engineering, <i>Assistant Professor</i>, (2006– 2008), Full Time.</li><li>● Jazan University, Department of Chemical Engineering, <i>Coordinator</i>, Field Summer Training Committee, (2011-Now).</li><li>● Jazan University, College of Engineering, Department of Chemical Engineering, KSA, <i>Assistant Professor, Department Chair</i>, (2010 - 2012), Full Time.</li><li>● Jazan University, College of Engineering, <i>Coordinator</i>, Field Summer Training Unit, (2017-Now).</li><li>● Malaysian Institute for Nuclear Technology, <i>Consultant</i>, Joint Venture with University of Technology Malaysia, Membrane Research Unit, (2005-2006), Full time.</li><li>● University Malaya under COMBICAT and nanocarbon SDN BDH, <i>Researcher</i>, Glycerine project, Malaysia, (2005-2005), Full time.</li><li>● King Abdulaziz City for Science and Technology (KACST), Natural Resources and Environmental Research Institute, KSA, <i>Research Officer and Consultant</i>, wastewater pilot treatment plant running using hollow fiber, ultrafiltration and reverse osmosis membranes, (2002-2003), Full time.</li><li>● King Abdulaziz City for Science and Technology (KACST), Research Institute of Atomic Energy, KSA, <i>Researcher</i>, Polypropylene and High-Density Polyethylene Project, (2003), Full time.</li></ul>	
<b>Non-academic Experience</b> <ul style="list-style-type: none"><li>● Thimar Agriculture Trading Industry Establishment, Jordan, chemical analyst &amp; fertilizer's promoter, (1995-1997), Full time.</li></ul>	
<b>Current Membership in Professional Organizations</b> <ul style="list-style-type: none"><li>● Member, Jordan Engineers Association (JEA), Branch: Chemical Eng.-Environ., Section: Water and Industrial Safety Engineering-Water Technology, (2006-Now).</li></ul>	
<b>Honors and Awards</b> <ul style="list-style-type: none"><li>● Appreciation Letter from College of Engineering, Jazan University, (2021), (2020).</li><li>● “Invention of bio lubricant from NAHAR seed oil”, M.E.S. Mirghani, N. A. Kabbashi, I. Y. Qudsieh, Irmanish Ibrahim, International Islamic University Malaysia Research, Invention and Innovation Exhibition 2012 (IRIIE 2012), Cultural Activity Center, IIUM, (GOLD MEDAL), 21<sup>st</sup>-22<sup>nd</sup> February (2012).</li></ul>	
<b>Recent Publications and Presentations</b> <ol style="list-style-type: none"><li>1. "Synthesis of polyvinylpyrrolidone magnetic activated carbon for removal of Th (IV) from aqueous solution", Mohamed A. Mahmoud, Ahmed Abutaleb, Ibrahim M.H. Maafa,</li></ol>	

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**Isam Qudsieh**, Emad Elshehya, *Environmental Nanotechnology, Monitoring & Management*, (2019).

2. "Challenges in Textile Wastewater and Current Palliative Methods: An Overview", Ibrahim Bello, Nassereldeen Kabbashi, Md. Zahangir Alam, Ma'an Alkhatib, Fatin Murad and **Isam Qudsieh**, *International Islamic University Malaysia –IIUM Engineering Journal*, (2017).
3. "Characterization of the Baobab fruit shells as adsorption material", Kabbashi, N.A., Mirghani, M.E.S., Alam Md. Z, **Isam Qudsieh** and Ibrahim Bello, *International Food Research Journal*, (2017).
4. "Central Composite Design of Zinc Removal from Model Water using Chitosan Biopolymer", **Isam Qudsieh**, Mohamed Mirghani, Nassereldeen Kabbashi and Suleyman A. Muiyibi, *Journal of Advance Environmental Biology*, (2014).

## Research accounts

- **Goggle Scholar:** <https://scholar.google.com/citations?user=u1OnYnIAAAAJ&hl>
- **Research Gate:** <https://www.researchgate.net/profile/Isam-Qudsieh>
- **Scopus:** <https://www.scopus.com/authid/detail.uri?authorId=6508238267>

## Service Activities

- Official External Examiner of PhD Dissertation, Removal of Fluoride Contamination from Ground Water Using Nano Adsorbent, Pandit Deendayal Petroleum University, India, (2021).
- Coordinator, Field Summer Training Unit, College of Engineering, Jazan University, KSA, (2017-Now).
- Head, Field Summer Training Committee, Department of Chemical Engineering, College of Engineering, Jazan University, KSA, (2011-Now).
- Head, Student Excuses Committee, College of Engineering, Jazan University, KSA, (2016-2019).
- Member, Department of Chemical Engineering Student Advisory Committee.
- Member, Department of Chemical Engineering Student Senior Project Committee.

## Recent Development Activities

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