

## CURRICULUM VITAE

### PERSONAL DATA

<b>Name</b>	Abdullah Abdulaziz Abdullah Al-Dakhil
<b>Nationality</b>	Saudi
<b>Position</b>	Assistance professor
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### EDUCATION

<b>Year</b>	<b>Academic Degree</b>	<b>Institution</b>
2018-2023	Ph.D. in Chemistry	King Abdullah University of Science and Technology
2016-2018	Masters's in Chemistry	King Abdullah University of Science and Technology
2010-2015	Bachelor's Degree in Chemistry	Imam Muhamad bin Saud University

### WORK EXPERIENCE

<b>Period</b>	<b>Position</b>	<b>Address</b>
2023-Present	Assistance Professor	Department of Chemistry, College of Science, Imam Mohammad Ibn Saud Islamic University
2018-2023	Lecturer	Department of Chemistry, College of Science, Imam Mohammad Ibn Saud Islamic University
2015-2018	Teaching Assistant	Department of Chemistry, College of Science, Imam Mohammad Ibn Saud Islamic University

### RESEARCH INTERESTS

Small molecules activation, organocatalysis, Pincer chemistry, and Manganese chemistry, Homogeneous and heterogeneous catalysts .

## PUBLICATIONS

- 1) Gholap, S. S., **Al-Dakhil, A.**, Chakraborty, P., Dighe, S. U., Rahman, M. M., ... & Hengne, A. Huang, K. W., (2024). Efficient and chemoselective imine synthesis catalyzed by a well-defined PN3-manganese (II) pincer system. *Chemical Communications*.
- 2) Gholap, S. S.; **Al Dakhil, A.**; Chakraborty, P.; Li, H.; Dutta, I.; Das, P. K.; Huang, K.-W. *Chem. Commun.* **2021**, 57, 11815-11818.
- 3) H Li, **A Al-Dakhil**, D Lupp, SS Gholap, Z Lai, LC Lian, Kuo- Wei Huang "Cobalt-catalyzed selective hydrogenation of nitriles to secondary imines" *Organic letters* **2018**, 20, 6430-6435.