#### DR. DAMOOM, Mohamed

Assistant Professor, Nuclear Engineering Dept., King Abdulaziz University

#### **Education**

Degree	Field	Institution	Year
PhD	Physics	University Technology Malaysia	2019
MS	Radiation Protection	Damascus University	2010
BS	Physics	Sana'a University	2003

#### **Academic Experience**

From	То	Institution	Rank	Title (Chair, Coordinator, etc.)	Full or Part Time
2003	2005	Sana'a University	Instructor	,	Part Time
2011	2019	King Abdulaziz Univ.	Lecturer		Full Time
2019	Date	King Adbulaziz Univ.	Assis. Prof.		Full Time

# **Non Academic Experience** (including Consultations)

From	To	Company/Entity	Title	Position Description	Full or
				(Brief)	Part Time
2005	2011	National Atomic Energy		Technician	Full Time
		Commission (Yemen)			

# **Certifications and Professional Registrations**

# **Current Membership in Professional Societies and Organizations**

#### **Honors and Awards**

**Service Activities** (within and outside of the institution)

# **Principal Publications/Presentations from the Past Five Years**

- Damoom, M. M. et al. (2018) 'Adding sustainable sources to the Saudi Arabian electricity sector', The Electricity Journal. Elsevier, 31(66), pp. 20–28. Available at: https://doi.org/10.1016/j.tej.2018.05.005.
- 2. Damoom, M. M. *et al.* (2019) 'Potential areas for nuclear power plants siting in Saudi Arabia: GIS-based multi-criteria decision making analysis', *Progress in Nuclear Energy*. Elsevier, 110(May 2018), pp. 110–120. doi: 10.1016/j.pnucene.2018.09.018
- Damoom, M. M. et al. (2018) 'Adding sustainable sources to the Saudi Arabian electricity sector', The Electricity Journal. Elsevier, 31(66), pp. 20–28. Available at: https://doi.org/10.1016/j.tej.2018.05.005.

4. Damoom, M. M. *et al.* (2019) 'Potential areas for nuclear power plants siting in Saudi Arabia: GIS-based multi-criteria decision making analysis', *Progress in Nuclear Energy*. Elsevier, 110(May 2018), pp. 110–120. doi: 10.1016/j.pnucene.2018.09.018

### Recent Professional Development Activities (Workshops, training, etc.)

1. Blackboard Webinar, on "Delivering Virtual Classes", with the collaboration of KAU Deanship of e-Learning and Distance Education, March 2020.