Faculty Name:	Dr. Tareq Ghalib AboAlfaraj
Education:	<ul> <li>Ph. D. Nuclear Engineering, University of Michigan, Ann Arbor, 1989</li> <li>M Sc. Nuclear Engineering, University of Michigan, Ann Arbor, 1984</li> <li>B Sc., Nuclear Engineering, King Abdulaziz University, Jeddah, 1981</li> </ul>
Academic experience:	<ul> <li>King Abdulaziz University, Jeddah Saudi Arabia</li> <li>Assistant professor</li> <li>1989 – Present.</li> </ul>
Non-academic experience	<ul> <li>Vice President, Knowledge &amp; Business Alliance, King Abdulaziz Univ. — 2011-2013</li> <li>Steered the implementation of the Knowledge &amp; Business Alliance's divisions strategic development plans.</li> </ul>
	Director, T. AboAlfaraj Consulting, Expert Houses, King Abdulaziz Univ. — 2007-Present Founder of a King Abdulaziz sponsored Expert House in the area of Nuclear Engineering, Risk Management, Strategic Analysis and Business Development.
	<ul> <li>Director, Knowledge Park, King Abdulaziz University — 2006-2007</li> <li>Developed Strategy and Implementation Plan for creating King Abdulaziz University Knowledge Park (Scientific Park) as a regional center of excellence in the areas of Life Sciences.</li> </ul>
	<ul> <li>President, Royah Company (Savola Group Subsidiary) — 2002-2006</li> <li>Created a profitable business subsidiary by successfully spinning off Savola's Group internal information technology into a flourishing profitable IT Solutions Provider.</li> </ul>
	Vice President, e-Business, The Savola Group — 2000-2006 Responsible for developing and deploying group IT strategy. Planned and managed the spinning-off of internal IT division into an independent IT Business Solution Provider.
	Vice President, Commodities, The Savola Group — 1997-2000 Responsible for managing commodities' purchasing and risk management for the group businesses.
	<ul> <li>Group General Manager, Group Information Systems, Savola Company — 1993-1996</li> <li>Responsible for the strategic, tactical, and operational business objectives through delivering information and information based Business Solutions. Lead and initiated the Corporate Strategic Planning Exercise and Manufacturing Resource Planning.</li> </ul>
Service Activities	<ul> <li>Vice President, Knowledge &amp; Business Alliance</li> <li>Director, Knowledge Park, King Abdulaziz University</li> <li>Member of several department committees</li> </ul>

Publications & presentations from the past five years	Syed M Farid and Tareq G Abulfaraj "Trace mineral status and levels of glycated hemoglobin of type 2 diabetic subjects in Jeddah, Saudi Arabia" Medica Journal of Islamic World Academy of Sciences 21: 2, 47-56, 2013.
	Samir Abdul-Majid & Tareq AboAlfaraj "Measurements of Void Fraction in Two Phase Flow by Radiation Interaction" 6th Middle East Non-destructive Conference and Exhibition 2012, American Society of Non-Destructive Testing Bahrain October 7-10 2012
	Tareq AboAlfaraj and Samir Abdul-Majid "Determination of Air/Water Ratio in Pipes by Fast Neutrons: Experiment and Monte Carlo Simulation" Applied Radiation and Isotopes, 70 (2012) 637–642.
	A. Melaibari and T. AboAlfaraj, The Effect of World Devotion Towards Nuclear Power on Primary Energy Resources, J of King Abdulaziz University: Engineering Sciences, pp. 17-23, 1993. (In Arabic)
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	T. AboAlfaraj and A. Melaibari, "TDMGDSA" a two dimensional multi-group diffusion synthetic accelerated transport code, J. King Abdulaziz University, Vol 6, Eng. Sci. (1), pp. 53-77 (A.H. 1414/1994).
	T. AboAlfaraj and E.W. Larsen, "The Efficiency of Linear and Nonlinear Implementations of Diffusion Synthetic Acceleration," Proc. ANS Topical Meeting, Advances in Mathematics, Computations, and Reactor Physics, April 29 - May 2, 1991, Pittsburgh, Vol. 3, Sec. 11.1, pp. 3-1 through 3-12 (1991).
	Tareq G. AboAlfaraj, "Diffusion Synthetic Acceleration of the Diamond Differenced and Linear Discontinuous Discrete Ordinates Equations in X-Y Geometry," (Ph D Thesis, U of Mich.) June 21, 1989.