

Dr Khalid Al-Ghamdi BSc, MSc, PhD

Honorary Research Fellow

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About

Khalid A. Al-Ghamdi is an Assistant Professor of Industrial Engineering at King Abdulaziz University and an Honorary Research Fellow in the School of Mechanical Engineering at the University of Birmingham.

Qualifications

- PhD in Optimisation in Experimental Design, University of Birmingham, 2011
- MSc in Operations Management, University of Birmingham, 2005
- BSc (Hons) in Industrial Engineering, King Abdulaziz University

Biography

Khalid A. Al-Ghamdi qualified with a BSc (Hons) in Industrial Engineering from King Abdulaziz University in 2000. He worked for the Saudi Airlines during the period 2000-2002. He was awarded a scholarship to pursue his postgraduate studies from King Abdulaziz University in 2003. In 2004, he joined the University of Birmingham where he earned an MSc in Operations Management (2005) and a PhD in Optimization in Experimental Design (2011). He is a certified Six Sigma Black Belt and his research interests include Design of Experiments, Quality Engineering and Operations Research.

Research

Research themes

- Statistical Design and Analysis of Experiments
- Robust Parameter Design & Taguchi Methods
- Six Sigma
- Operations Research