



Arif Saeed Malik

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Education

Ph.D. Engineering, Imperial College of Sci., Tech. & Med., London, UK, 1991
M.Sc. Electrical Engineering, University of Wisconsin – Madison, USA, 1988
B.Sc. Electrical Engineering, University of Eng. & Tech., Lahore, Pakistan, 1984

Academic Experience

Sultan Qaboos University, Oman, Associate Professor, 2004 – Present (Full time)
Sultan Qaboos University, Oman, Assistant Professor, 1998 – 2004 (Full time)
Asian Institute of Technology, Thailand, Assistant Professor, 1995-1998 (Full time)

Non-Academic Experience

Water & Power Development Authority, Pakistan, Deputy Director, Planning (Power), 1993-1995 (Full time)
Water & Power Development Authority, Pakistan, Assistant Director, Planning (Power), 1992 (Full time)
Water & Power Development Authority, Pakistan, Assistant Director, Design (Transmission & Grids), 1984-86 (Full time)
Fauji Fertilizer Company, Sadiqabad, Pakistan, Apprentice Engineer, Electrical, 1984.

Certifications or Professional Registrations

Chartered Engineer (C.Eng) UK (1996-2007)

Current Membership in Professional Organizations

Senior Member, Institute of Electrical and Electronics Engineering, IEEE (USA), since 1997
Member IEEE Power Engineering Society
Member Institution of Electrical Engineers, IEE (UK), 1993-2007

Honors and Awards

2004: Awarded a study and research scholarship for two month from DAAD, German Academic Exchange Service
1992: Awarded Diploma Imperial College (DIC)
1990: Overseas Research Student (ORS) Award on research potential and academic merit by Committee of Vice-Chancellors and Principals of Universities of UK
1985: Awarded a merit scholarship for 4 years for higher studies leading to PhD from Ministry of Science & Technology, Government of Pakistan

Service Activities



Department Service:

Serve Chairman/member Examination Committee for M. Sc. Projects

Referee proposals for SQU internal grants

- (2018 – Current) Member Postgraduate Studies and Research
- (2017 – Current) Member Publications and Web Committee
- (2015 – 2017) Member Strategic Planning Committee
- (2014 – 2016) Member Final Year Project Committee
- (1998 – Current) Course Advisor to several ECE students
- (2010 – 2015) Departmental Board Secretary

Peer Reviewer:

Energy Journal; Energy Economics

Selected Publications

Book Chapters:

D. Al Abri, A.S. Malik, M. Albadi, Y. Charabi, and N. Hosseinzadeh, "Smart Grid," in Handbook of Climate Change Mitigation and Adaptation, W.-Y. Chen, T. Suzuki, and M. Lackner, Eds., ed Cham: Springer International Publishing, 2017, pp. 1465-1501.

A.S. Malik, "Economics for a Sustainable Planet," in Handbook of Climate Change Mitigation and Adaptation, W.-Y. Chen, T. Suzuki, and M. Lackner, Eds., ed Cham: Springer International Publishing, 2017, pp. 221-255.

Journals

A.S. Malik, "The main driver of social unsustainability and its remedy", International Journal of Social Economics, Vol. 45 (6), pp. 973-988, 2018.

A. Malik, M. Al Badi, M. Al-Jabri, A. Bani-Araba, A. Al-Ameri and A. Al Shehhi, "Smart Grid Scenarios and their Impact on Omani Power Sector", Sustainable Cities and Society, Vol. 37, Feb 2018, pp. 213-221.

Professional Development Activities

As an ongoing activity presented a research seminar entitled, "Overcoming the Unsustainability of Sustainability", ECE, SQU, 29 November 2018.

Attended and presented research papers in several international conferences (Detailed CV on ECE website).

Attended Workshops:

1. "Critical Thinking Skills for the 21st Century" 16 May 2017.
2. "Alternative Instructional Strategies" 18 May 2017. Conducted by Nikos Mourtos, San Jose State University in Cooperation with CoE, SQU.
3. "Introduction to Conceiving-Designing-Implementing-Operating (CDIO) Initiative". Conducted by Juha Konito, Turku University of Applied Sciences, Turku Area, Finland in Cooperation with CoE, SQU, 17-19 May 2016.