



Faical M. Mnif

Associate Professor, Department of Electrical and Computer Engineering
College of Engineering, Sultan Qaboos University
P.O. Box 33, Al-Khod 123, Muscat, Sultanate of Oman
Telephone: (968) 24142534
Fax: (968) 24413454, E-mail:mnif@squ.edu.om

Education

PhD, Control Systems, University of Montreal, Canada, 1997
MS, Industrial Electronics, University of Quebec, Canada, 1991

Academic Experience

Sultan Qaboos University, Associate Professor, Electrical and Computer Engineering, 2007-present, Full time.
Sultan Qaboos University, Assistant Professor, Electrical and Computer Engineering, 2007-present, Full time.
Assistant Professor, Department of Automation, University of Carthage (Tunisia), 2000-2002, Full time.

Non-academic Experience

CAE Electronics (Montreal, Canada), Researcher, 1991-1992, Full time

Certifications or Professional Registrations

Current Membership in Professional Organizations

IEEE, Senior Member

Honors and Awards

Service Activities

Recognition for Outstanding Achievement in Program Accreditation, HE, the Vice-Chancellor, 2009 and 2014

Selected Publications

1. Two Current Sensor Fault Detection and Isolation Schemes for Induction Motor Drives using Algebraic Estimation Approach, Mathematics and Computers in Simulation, In press, online 22 September 2018.
2. Adaptive RBFNN finite-Time Control of Normal Forma for Underactuated Mechanical Systems, Nonlinear Dynamics , Volume 90, Issue 1, pp 301–315.
3. RISE-Backstepping-based Robust Control Design for Induction Motor Drives, COMPEL-The International Journal for Computation and Mathematics in Electrical and Electronic Engineering, Vol 36, N 4, pp. 906-936, 2017.
4. Predictor-Based Control for an Inverted Pendulum Subject to Networked Time Delay” ISA



Transactions, Vol 67, pp 306- 316, 2017.

5. Predictor Based Stabilization for Chained for Chained Form Systems with Input Time Delay, Archives of Control Sciences, 26 (4), pp. 515-525, 2016.

Professional Development Activities

Attended a workshop on “Alternative Instructional Strategies” by Prof. Nikos Mourtos Director of Aerospace Engineering at San José State University. On May 18, 2017 (SQU-Oman).

Attended a workshop on “Advanced Program Assessment”, conducted by Dr. Daina Briedis and Dr. James Warnock Atlanta, USA. On April 25, 2015 (Atlanta, USA),

Attended a workshop on “How to Teach Engineering Students Process Skills” conducted by Prof. Nikos Mourtos, Director of Aerospace Engineering at San José State University On May 26-28, 2015 (SQU-Oman).