



Hassan Yousef

Dr., 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) 24142554
Fax: (968) 24413454, E-mail:hyousef@squ.edu.om

Education

PhD, Electrical Engineering, University of Pittsburgh, PA, USA, 1989

Academic Experience

SQU, Associate Professor, Department of ECE, 2009-present, FT.
Alexandria University, Professor, Department of Electrical Engineering, 2000-2009, FT.
SQU, Teaching Consultant, Sultan Qaboos University, Spring 2008.
SQU, Teaching Consultant, Sultan Qaboos University, Fall 2008.
Beirut Arab University, Labanon, Visiting Professor, Spring 2007.
Beirut Arab University, Labanon, Visiting Professor, Spring 2006.
Alexandria University, Associate Professor, Department of Electrical Engineering, 1999-2000, FT.
Qatar University, Associate Professor, Acting HoD, Department of EE, 1997-1999, FT.
Qatar University, Associate Professor, Department of EE, 1994-1997, FT.
University of Florida, Gainesville, USA, Visiting Associate Professor, Summer 1995.
Qatar University, Assistant Professor, Department of EE, 1993-1994, FT.
Alexandria University, Assistant Professor, Department of Electrical Engineering, 1989-1993, FT.

Non-Academic Experience

N/A

Certifications or Professional Registrations

EGyptian Engineers Syndicate

Current Membership in Professional Organizations

IEEE

Honors and Awards

N/A

Service Activities

N/A

Selected Publications



- 1- Load Frequency Control of Multi-area Power System: An Adaptive Fuzzy Logic Approach, IEEE Transaction on Power Systems, VOL. 29, NO. 4, JULY 2014, pp.1822-1830.
- 2- Hassan Yousef, M. Hisham M. Soliman and Mohamed. Al-Badi, Nonlinear power system excitation control using adaptive wavelet networks, Neurocomputing, 230 (2017) pp. 302-311.
- 3- G. Rigatos, G. Zhu, H. Yousef, A. Boulkroune, Flatness-based adaptive fuzzy control of electrostatically actuated MEMS using output feedback. Fuzzy Sets and Systems, 290 (2016) 138-157.
- 4- Flatness-based adaptive fuzzy output tracking excitation control for power system generators, Journal of the Franklin Institute , 350 (2013) 2334–2353.
- 5- Hassan A. Yousef , Adaptive fuzzy logic load frequency control of multi-area power system, International Journal of Electric Power and Energy Systems, 68 (2015) 384–395.

Professional Development Activities

N/A