Mr. Amith K. MD. Abdullah

Qatar University
Electrical Engineering Department
4403-4036
Email: amitk@qu.edu.qa

Education

Qatar University, 2014.
Major: Wireless Communication Concentration

BA, North South University, 2008.
Major: Electronics and Telecommunication Engineering (ETE)

Academic, Government, Military and Professional Positions

Professional (Non-Academic)

Consultant Engineer, Peregrine Services Ltd. (2009 - 2010).

Licensures and Certifications

Cisco Certified Network Administrator, Cisco. (June 1, 2010 - Present).

Professional Memberships

IEEE. (January 1, 2013 - Present).

Development Activities Attended

Mentoring New Faculty, "Mentoring new Electrical Engineering Faculty," Electrical Engineering Department, Qatar. (September 1, 2015 - Present).

Tutorial, "Activity Insight," OFID, Qatar Universty, Doha, Qatar. (January 13, 2016).

Continuing Education Program, "Doing a Masters Course titled"Advanced Computer Networks" at Qatar University.," Qatar University. (June 20, 2013).

Continuing Education Program, "Doing a Masters Course titled"Master Thesis" at Qatar University.," Qatar University. (June 20, 2013).

Seminar, "ITIMAD Project-Updates and Current Status," Qatar University,Presidents office. (March 18, 2013).

Continuing Education Program, "Blackboard 9.1 training(February 10-13 2013)," Qatar University-IT Department. (February 11, 2013).

Continuing Education Program, "Have done a Masters Course titled "Master Thesis" at Qatar University.," Qatar University. (January 7, 2013).

Continuing Education Program, "Have done a Masters Course titled "Wireless Communication" at Qatar University. Have completed the course with Grade A," Qatar University. (January 7, 2013).

Continuing Education Program, "Have done a Masters Course titled"Advanced Database Systems" at Qatar University. Have completed the course with Grade A," Qatar University. (January 7, 2013).

Seminar, "Lecture on "Technology and Digital Generation" by Sheikh Abdullah Bin Mohammed Bin Saud Al Thani," George Town University, Qatar Foundation. (November 7, 2012).

Workshop, "Assisting Mrs. Jumana in her workshop on Blackboard in arabic," Qatar University, OFID. (November 6, 2012).

Workshop, "Assisting Mrs. Jumana in her Workshop:Blackboard 9-Creating Online Tests," Qatar University, OFID. (October 17, 2012).

Workshop, "Assisting Mrs. Jumana during her workshop on blackboard 9 in Arabic," Qatar University, OFID. (October 15, 2012).

Seminar, "Critical Thinking and The New Blooms Taxonomy," Academic Bridge Program-Qatar Foundation. (October 14, 2012).

Workshop, "LCMS Workshop," Qatar University, External Relation , Communication, Department. (October 11, 2012).

Workshop, "Assising Dr. Abdul Jabbar in his workshop on Blackboard in Arabic," Qatar University, OFID. (October 10, 2012).

Workshop, "Assisting Mr. Jumana in her workshop on Blackboard in arabic," Qatar University, OFID. (October 8, 2012).

Seminar, "policy Advocates in Doha: Stories of Women-Led Change in the Middle East and North Africa," George Town University, Qatar Foundation. (October 7, 2012).

Workshop, "Assisting Mrs. Jumana in her workshop on Blackboard in Arabic," Qatar University, OFID. (October 2, 2012).

Continuing Education Program, "Have done a Masters Course titled"Advanced Operating Systems" at Qatar University. Have completed the course with Grade A," Qatar University. (June 11, 2012).

Continuing Education Program, "Have done a Masters Course titled"Computer Security" at Qatar University. Have completed the course with Grade A," Qatar University. (June 11, 2012).

Continuing Education Program, "Have done a Masters Course titled"Seminar in Computing" at Qatar University. Have completed the course with Grade A," Qatar University. (June 11, 2012).

TEACHING

Teaching Experience

Qatar University
ELEC 201, Electric Circuits, 3 courses.
ELEC 203, Electric Circuits II Lab, 1 course.
ELEC 231, Fundamentals of Electronics, 3 courses.
ELEC 333, Electronics Engineering, 1 course.
ELEC 334, Electronics Engineering Lab, 1 course.

ELEC 351, Signals & Systems, 1 course.
ELEC 371, Sensors and Instrumentation, 2 courses.
ELEC 444, Digital Communications, 1 course.
ELEC 483, Electric Drives, 1 course.
GENG 200, Probability/Stat for Engineers, 2 courses.
GENG 300, Numerical Methods, 2 courses.

RESEARCH

Published Intellectual Contributions

Refereed Journal Articles

MD. Abdullah, A. K. (2015). "Effects of Using Fluorescent and Compact Fluorescent Lamps on Environment and Health-A Critical Vew. *Journal on Future Engineering and Technology.*

Conference Proceedings

MD. Abdullah, A. K. (in press). *Study and Analysis of Basic Modulation Scheme in Wireless Environment Using USRP and Matlab (Simulink* (vol. Not yet Pulished, pp. Not yet Published). Nevada,Las Vegas USA: ICWN'13: International Conference on Wireless Networks.

MD. Abdullah, A. K. (in press). *Use of Wiimote and virtual reality in teaching fundamental concepts of computing* (vol. Not Yet Published, pp. Note Yet Published). Orlando ,Florida,USA: EISTA 2013.

MD. Abdullah, A. K. (2012). *Concept Bubbles for Helping Students in Concept Oriented Courses* (vol. 2, pp. 538). Florence,Italy: International Conference -Future of Education ,2nd edition.

MD. Abdullah, A. K. (2012). *Step by Step Procedural Comparison of DSR, AODV and DSDV Routing protocol* (vol. 40, pp. 36). Phuket, Thailand: International Proceedings of Computer Science & Information.

Other

MD. Abdullah, A. K. (2015). *Power Quality Effect of Using Incandescent, Fluorescent, CFL and LED Lamps on Utility Grid.* First Workshop on Smart Grid and Renewable Energy (SGRE2015).

Presentations Given

MD. Abdullah, A. K. (Other), "ICWN'13: International Conference on Wireless Networks (Scopus, ESCI Compendex, Engineering Village indexings)," Las Vegas-USA. (July 22, 2013).

MD. Abdullah, A. K. (Presenter), "11th International Conference on Education and Information Systems, Technologies and Applications (EISTA 2013)," Florida, United States of America. (July 9, 2013).

MD. Abdullah, A. K. (Other), "Delivering workshop: Getting Ready for BB9.1 in the Second OFID EduTech Day," Qatar Univerisy. (June 12, 2013).

MD. Abdullah, A. K. (Other), "Delivering Workshop:Wikis for Collaborative Learning(A new tool in BB9.1)," Qatar Univerisy. (June 12, 2013).

MD. Abdullah, A. K. (Presenter), "The 2013 Clute Institute International Academic Conference in Paris," Paris, France. (June 10, 2013).

MD. Abdullah, A. K. (Other), "Delivering Repeated Training Program: The Smooth move to Blackboard 9.1-Session 4(03:30 pm -04:30 pm , Thursday Afternoon Session)
The Presentation is the first, on the topic, offered in the University and can be used as reference for future workshops on the topic.
Have excellent feedback from the participants of the workshop(Can be verified by the Post Survey Results ,available with the Assessment Coordinator of OFID , Mrs. Nouran Emara,nemara@qu.edu.qa)," OFID. (April 11, 2013).

MD. Abdullah, A. K. (Presenter), "Delivering Training Program:The smooth move to Blackboard 9.1-Session 4.
The Presentation is the first, on the topic, offered in the University and can be used as reference for future workshops on the topic.
Have excellent feedback from the participants of the workshop(Can be verified by the Post Survey Results ,available with the Assessment Coordinator of OFID , Mrs. Nouran Emara,nemara@qu.edu.qa)," OFID. (April 8, 2013).

MD. Abdullah, A. K. (Other), "Delivering Repeated Training Program: The Smooth move to Blackboard 9.1-Session 3(03:30 pm -04:30 pm , Thursday Afternoon Session)
The Presentation is the first, on the topic, offered in the University and can be used as reference for future workshops on the topic.
Have excellent feedback from the participants of the workshop(Can be verified by the Post Survey Results ,available with the Assessment Coordinator of OFID , Mrs. Nouran Emara,nemara@qu.edu.qa)," OFID. (March 28, 2013).

MD. Abdullah, A. K. (Presenter), "Delivering Training Program:The smooth move to Blackboard 9.1-Session 3.
The Presentation is the first, on the topic, offered in the University and can be used as reference for future workshops on the topic.
Have excellent feedback from the participants of the workshop(Can be verified by the Post Survey Results ,available with the Assessment Coordinator of OFID , Mrs. Nouran Emara,nemara@qu.edu.qa)," OFID. (March 25, 2013).

MD. Abdullah, A. K. (Other), "Delivering Repeated Training Program: The Smooth move to Blackboard 9.1-Session 2(03:30 pm -04:30 pm , Thursday Afternoon Session)
The Presentation is the first, on the topic, offered in the University and can be used as reference for future workshops on the topic.
Have excellent feedback from the participants of the workshop(Can be verified by the Post Survey Results ,available with the Assessment Coordinator of OFID , Mrs. Nouran Emara,nemara@qu.edu.qa)," OFID. (March 21, 2013).

MD. Abdullah, A. K. (Presenter), "Delivering Training Program:The smooth move to Blackboard 9.1-Session 1.
The Presentation is the first, on the topic, offered in the University and can be used as reference for future workshops on the topic.
Have excellent feedback from the participants of the workshop(Can be verified by the Post Survey Results ,available with the Assessment Coordinator of OFID , Mrs. Nouran Emara,nemara@qu.edu.qa)," OFID. (March 18, 2013).

MD. Abdullah, A. K. (Other), "Delivering Repeated Training Program: The Smooth move to Blackboard 9.1-Session 2(03:30 pm -04:30 pm , Thursday Afternoon Session)
The Presentation is the first, on the topic, offered in the University and can be used as reference for future workshops on the topic.

Have excellent feedback from the participants of the workshop(Can be verified by the Post Survey Results ,available with the Assessment Coordinator of OFID , Mrs. Nouran Emara,nemara@qu.edu.qa)," OFID. (March 14, 2013).

MD. Abdullah, A. K. (Presenter), "Delivering Training Program:The smooth move to Blackboard 9.1-Session 1.
The Presentation is the first, on the topic, offered in the University and can be used as reference for future workshops on the topic.
Have excellent feedback from the participants of the workshop(Can be verified by the Post Survey Results ,available with the Assessment Coordinator of OFID , Mrs. Nouran Emara,nemara@qu.edu.qa)," OFID. (March 11, 2013).

MD. Abdullah, A. K. (Presenter), "Delivering Presentation:What's new in the latest Version of Blackboard 9.1.
The Presentation is the first, on the topic, offered in the University and can be used as reference for future workshops on the topic.
Have excellent feedback from the participants of the workshop(Can be verified by the Post Survey Results ,available with the Assessment Coordinator of OFID , Mrs. Nouran Emara,nemara@qu.edu.qa)," OFID. (March 4, 2013).

MD. Abdullah, A. K. (Other), "Delivering Repeated Training Program: The Smooth move to Blackboard 9.1-Session 1(03:30 pm -04:30 pm , Thursday Afternoon Session)
The Presentation is the first, on the topic, offered in the University and can be used as reference for future workshops on the topic.
Have excellent feedback from the participants of the workshop(Can be verified by the Post Survey Results ,available with the Assessment Coordinator of OFID , Mrs. Nouran Emara,nemara@qu.edu.qa)," OFID. (February 21, 2013).

MD. Abdullah, A. K. (Other), "Workshop:Basic Introduction to Matlab.Have excellent feedback from the participants of the workshop(Can be verified by the Post Survey Results ,available with the Assessment Coordinator of OFID , Mrs. Nouran Emara,nemara@qu.edu.qa)," OFID. (October 3, 2012).

Research Currently in Progress

"Performance Analysis of Free Space Optical Communication in Qatar" (On-Going).

SERVICE

Department Service

Member, Safety Committee. (September 1, 2015 - Present).

Scheduler, Scheduling. (September 1, 2015 - Present).

General Secretary, IEEE Qatar Section General Secretary. (July 1, 2015 - Present).

Represent, Representing Electrical Engineering Department at School day (Females) on 23rd March 2016. (March 21, 2016 - March 25, 2016).

E-Newsletter Coordinator. (December 17, 2013 - May 22, 2013).

E-Newsletter Coordinator. (October 1, 2012 - December 12, 2013).

Updating the OFID registration system with the Monthly Professional Development Programs for Participants to register. (August 28, 2012 - July 23, 2013).

Part of the team and providing feedback, Part of the Stratergic Plan meeting at OFID. (March 5, 2013 - June 30, 2013).

(March 3, 2013 - June 30, 2013).

Organizing the June PD 2013 Activities. (June 12, 2013 - May 17, 2013).

Propose a New Blackboard Community Design
Check link for more information:http://screencast-o-matic.com/watch/cIhT6KVUnA. (April 15, 2013 - May 25, 2013).

Blackboard Faculty Communitee Administration
Check the Link for more information:http://screencast-o-matic.com/watch/cIhT6CVUna. (February 20, 2013 - May 25, 2013).

Lecture Captures During Workshop, Lecture Captured Session for future Reference, Is available on Blackboard Community for Blackboard 9 Workshop. (September 3, 2012 - May 25, 2013).

(June 11, 2012 - May 25, 2013).

Duties assigned by the Director. (June 11, 2012 - May 25, 2013).

E-Newsletter Coordinator

Coordinated with ER for Newsletter Design Template, find the attachment. (May 19, 2013 - May 23, 2013).

(May 21, 2013).

E-Newsletter Coordinator. (November 13, 2012 - May 21, 2013).

Website Content Editor/ Manager, The link below will show a demo of the Website . http://screencast-o-matic.com/u/BsB/Manage_Website. (August 28, 2012 - May 13, 2013).

(May 5, 2013).

Published OFID related Article in the ER Newsletter. (May 2, 2013).

Delivering Workshop. (April 29, 2013).

(August 28, 2012 - April 25, 2013).

Cover up, Cover up for Mr. Aww Swee Liang for Lecture Capture. (April 24, 2013).

Covering up, Cover Up for the PD Events on 16/04/2013 and 17/04/2013. (April 16, 2013 - April 17, 2013).

Blackboard 9.1 workshops(Evening Sessions from 03:30 pm -04:30 pm). (March 14, 2013 - April 11, 2013).

Training Student. (October 1, 2012 - December 31, 2012).

Published OFID related Article in the ER Newsletter. (December 1, 2012 - December 16, 2012).

E-Newsletter Coordinator. (October 1, 2012 - December 15, 2012).

Coordinating, Assisting Various Tasks during the OFID workshop on 01/12/2012(Saturday), stayed an extra shift (in addition to what was assigned to me). (December 1, 2012).

Organising the Minutes of the Meeting , Writing the procedure of how to carry out the E-Newsletter first edition. (October 1, 2012 - November 30, 2012).

Blackboard Issues to be dealt by OFID checklist prepared and mailed to Mrs. Jumana. (November 8, 2012 - November 11, 2012).

Drafting, Editing and Organising. (September 3, 2012 - October 31, 2012).

Coordinating , Assisting OFID for the PD days in September 2012,Academic Holidays till 30/08/2012, and I had resumed office   in 26/08/2012. (August 27, 2012 - August 30, 2012).

(July 1, 2012 - July 5, 2012).

(June 27, 2012).

(June 18, 2012 - June 26, 2012).

University Service

Taking Lab Class for Electrical Engineering Course "(Spring_2013_ELEC201_23856_B01) Electric Circuits B01". (February 11, 2013 - May 23, 2013).

Taking Lab Class for Electrical Engineering Course "(Spring_2013_ELEC201_23913_B51) Electric Circuits B51". (February 11, 2013 - May 23, 2013).

Taking Lab Class for Electrical Engineering Course "(Spring_2013_ELEC201_25345_B54) Electric Circuits B54". (February 11, 2013 - May 23, 2013).

Taking Lab Class for Electrical Engineering Course "(Spring_2013_ELEC231_24411_B02) Fundamentals of Electronics B02". (February 11, 2013 - May 23, 2013).

Teaching Assistant for Electrical Engineering Course "(Spring_2013_ELEC201_21951_L51) Electric Circuits L51 ". (February 11, 2013 - May 23, 2013).

Teaching Assistant for Electrical Engineering Course"(Spring_2013_ELEC201_21876_L01) Electric Circuits L01". (February 11, 2013 - May 23, 2013).

Teaching Assistant for Electrical Engineering Course"Spring_2013_ELEC201_25344_L52) Electric Circuits L52". (February 11, 2013 - May 23, 2013).

Teaching Assistant for Electrical Engineering Course"Spring_2013_ELEC231_21886_L01) Fundamentals of Electronics L01 ". (February 11, 2013 - May 23, 2013).

Teaching Assistant for Electrical Engineering Course"Spring_2013_GENG107_24349_L51) Engin Skills and Ethics L51 ". (February 11, 2013 - May 23, 2013).

Participant, Graduate Student Awards Winner:http://86.36.67.254/newsletters/campuslife/article.php?id=4518. (May 15, 2013).

Tutorial for GENG 107 (General Engineering Course). (May 6, 2013).

Invigilator, Invigilation of a Special needs student Midterm Exam. (April 25, 2013).

Delivering Lecture, Delivering a Lecture on Communication Skills for General Engineering Course(GENG 107) course at Qatar University. (February 25, 2013 - February 27, 2013).

Assisting Dr. Adel (Director of APLOA) in feeding data into an excel sheet. (December 10, 2012 - January 7, 2013).

Conducting CCNA classes, Taking Cisco Academy Classes for the Engineering Department.Part of the CISCO Local Academy Team at Qatar university. (September 3, 2012 - January 1, 2013).

Training Students on the Interview, Accompanying students for the Interview of E-Newsletter to 20 Faculty Members. (October 1, 2012 - December 31, 2012).

Invigilator, Islamic Culture Midterm Invigilation on 24/11/2012(Saturday). (November 24, 2012).

Professional Service

Board Member, IEEE Qatar Section. (October 1, 2015 - Present).

Presenter, Delivering a Semiar on "Smoking " at Internatonal School of London Qatar. (May 12, 2013).

Workshop Organizer, Qatar University, OFID. (February 26, 2013).

Workshop Organizer, Qatar University, OFID. (February 19, 2013).

Workshop Organizer, Qatar University, OFID. (December 2, 2012).

Workshop Organizer, Qatar University, OFID. (November 25, 2012).

Workshop Organizer, Qatar University, OFID. (November 19, 2012).

Workshop Organizer, Qatar University, OFID. (November 18, 2012).

Workshop Organizer, Qatar University, OFID. (November 12, 2012).

Workshop Organizer, Qatar University, OFID. (November 11, 2012).

Workshop Organizer, Qatar University, OFID. (November 7, 2012).

Workshop Organizer, Qatar University, OFID. (October 21, 2012).

Workshop Organizer, Qatar University, OFID. (October 16, 2012).

Workshop Organizer, Qatar University, OFID. (October 14, 2012).

Workshop Organizer, Qatar University, OFID. (October 7, 2012).

Workshop Organizer, Qatar University, OFID. (October 2, 2012).

Workshop Organizer, Qatar University, OFID. (September 26, 2012).

Workshop Organizer, Qatar University, OFID. (September 24, 2012).

Public Service

Paper Reviewer, The Fourth Arab Conference on Robotics and Artificial Intelligence, (4th ACR&AI, 2016,   http://arcqatar.net/). (January 19, 2016).