السيرة الذاتية

الاسم : أشرف سعد سليمان هويدي

الاسم باللغة الانجليزية: **Ashraf Saad Soleiman Huwedi**

الحالة الاجتماعية : متزوج

البريد الالكتروني : Ashraf.Huwedi@uob.edu.ly

البريد الالكتروني (الخاص) : **Ash_huwedi @yahoo.com**

الدرجة العلمية : أستاذ مساعد

الوظيفة : عضو هيئة تدريس (كلية تقنية المعلومات)

رقم الهاتف : **0917382606 - 0926244419**

المؤهلات العلمية :.

- **الدكتوراة :**

PhD. Degree in Computer Engineering from Karlsruhe University, Institute of Industrial Applications of Inform & Microsystems, Computer Science Department, Karlsruhe- Germany, July 2008. Thesis entitled (***3D-Mapping of an Unknown Environment Using Multiple Mobile Robots***).

- **الماجستير :**

M.Sc. Degree in Digital Systems from University of Wales, College of Cardiff, School of Electrical Electronic and System Engineering, Cardiff- U.K., Oct1990-Dec1991. Thesis entitled (**Digital Signal Processing Teaching Package Using TMS320C25**) July 1992.

- **البكالوريوس/الليسانس :**

B.Sc. Degree in Computer Engineering from Al Fateh University, Faculty of Nuclear and Electronic Engineering, Department of Computer Eng., Tripoli-Libya, 1982-1987 (5Years), with grade of 74.37% (Good). B.Sc. project entitled (**Deconvolution of Seismic Signal using Linear Prediction Techniques**) May 1987.

الخبرات العملية :

- *Fermo, Italy*, 2nd EURON Summer School on Perception and sensor Fusion in Mobile Robotics, September 2006, 1 Week.
- *Lisbon, Portugal*, EURON Summer School on Cooperative Robotics, September 2002, 1 Week.
- *England*, Cima Company, PLC Programming Language, 1 Month.
- *Malta*, Malta University, Sun Operating System, 1 Month.
- *Switzerland*, AutoCADSystem, 1Month..

الأوراق العلمية المنشورة :

+ **Ashraf Huwedi**, " Preprocessing Techniques for Face Recognition using R-LDA under Difficult Lighting Conditions and Occlusions ", *In the International Arab Conference of Information Technology (ACIT), Beni Mellal, Morocco,* Dec 2016.
+ **Yasmina M. A. Abdalnour, Ashraf Huwedi and Kenz A. Bozed**, "Image Steganography Approach Based on Straight Line Detection", *In the International Conference on Sciences and Techniques of Automatic control and computer Engineering* (*STA*-2016) *Tunisia,Sousse* - Dec 2016.
+ **Ashraf Huwedi and Huda M. Selem**, "Face Recognition using Regularized Linear Discriminant Analysis under Occlusions and Illumination Variations", *In the International Conference on Control Engineering & Information Technology* (*CEIT*-2016) *Tunisia, Hammamet* - Dec 2016.
+ **Huwedi and Salem M. Budabbus**, "Finding an Optimal path planning for multiple robots using genetic algorithms", *In the International Arab Conference of Information Technology (ACIT), Amman, Jordan, Dec 2012.*
+ **Huwedi**, "3D Mapping of an Unknown Environment by Cooperatively Mobile Robots", *In the International Arab Conference of Information Technology (ACIT), NAUSS, Riyadh, Saudi Arabia, Dec 2011.*
+ **Huwedi**, "Multi-Robots cooperation strategies in an exploration task", *In the International Arab Conference of Information Technology (ACIT), Benghazi, Libya, Dec 2010.*
+ **Huwedi**, P. Steinhaus and R. Dillmann, "Autonomous feature-based exploration using multi-sensors", *In Proc. of IEEE International Conference on Multi-sensor Fusion and Integration for Intelligent Systems, Heidelberg, Germany,* Sept 2006.

رسائل الماجستير التي تم الإشراف عليها :

+ **Finished M.Sc. research supervision:**
    * Finding an optimal Path Planning for Multiple Robots using Genetic Algorithms by Salem M. Budabbus on Sept 2010.
+ **In progress M.Sc. research supervision:**
    * Image Steganography Approaches based on Straight Line Detection by Yassmen Mohammed.
    * Face Recognition under Difficult Lighting Conditions and Occlusions by Huda M. Selim.
    * Multi Object Detection using Statistical and Textural Techniques by Fathia F. Altaboni.

سنوات الخبرة :

+ *Vice Dean*, Faculty of Information Technology, University of Benghazi, Benghazi-Libya, From 21 Nov 2016 – up to Now.
+ *Professor Assistant,* Head of Post Graduate Studies Office, Faculty of Information Technology, University of Benghazi, Benghazi-Libya, Sep 2009 – up to May 2013.
+ *Lecturer,* Head of Digital System Design Department, Faculty of Information Technology, University of Benghazi, Benghazi-Libya, Sep 2008 – Sep 2009.
+ *Assistant Researcher,* Institute of Industrial Applications of Inform & Microsystems, Computer Science Department, Karlsruhe University, Jan 2002 – July 2008.
+ *Lecturer,* Computer Science Department, Faculty of Science, University of Benghazi, Benghazi-Libya, Jan 1994 – Jan 2001.
+ *P.L.C. Programming Engineer,* Maintence Department, JOWFE Company, Benghazi-Libya, Jan1992 – Jan 1994.
+ *Maintence Engineer,* Data Acquisitions Department, Research and Develop Centre, Tripoli-Libya, Jan 1988-Oct 1990.