



**Professor Sabah Abbas Jassim**

Head of Applied Computing Department  
University of Buckingham  
Buckingham MK18 1EG,  
UK

Tel: +44(0)1280828299

Fax: +44(0)1280828295

Email: [sabah.jassim@buckingham.ac.uk](mailto:sabah.jassim@buckingham.ac.uk)

Sabah A. Jassim is a graduate of Baghdad University in Mathematics (BSc and MSc in the early 1970's), and got his PhD from University of Wales –Swansea. He started his teaching and research career in Iraq (at the universities of Baghdad, Basrah, and Sulaimani). Since the early 1980's he has been working as an academic at various UK universities (Swansea, Leicester Polytechnic, and Buckingham), and held visiting posts at City University-London University of Applied Sciences in Wedel-Germany, and the University of Kurdistan Hawler in Iraqi Kurdistan.

Sabah A.Jassim is currently the Professor of Mathematics and Computation, head of Applied Computing department at Buckingham University, and the deputy Dean the school of Science and Medicine. He is a pure mathematician with strong interest in a variety of computational techniques and structures including Wavelet-based image processing/analysis, Biometric-based authentication, Security of multimedia objects, Image quality measures and feature analysis; Bioinformatics, Visual speech recognition; and Biometric Crypto-Systems. He has been involved in EU projects including SecurePhone and BroadWan.. He has over 70 publications in referred journals and international conferences, successfully supervised 7 DPhil and 7 MSc (by research), and currently supervising 6 DPhil research students at various stages of their work. Member of the International Panel of Experts for the EU funded STRAW project on security technologies.

Sabah is the joint chair of the SPIE conference on “Mobile Multimedia/Image Processing, Security, and Applications” held annually in Florida April, SPIE Symposium on Defence and Security. He is a member of the programme and technical committees of international conferences in areas of Biometrics and multimedia security (e.g. annual SPIE “Biometric Technology for Human Identification” conference – Florida, International Conference on Pattern Recognition (ICPR 2010) He is a regular reviewer for a number of international journals in mathematics and computing, including special issues of EURSIP and IEEE.

Professor Jassim is a founding member of the Association of Iraqi Academics (AIA), and Kurdish Scientific and Medical (KSMA). Since the early 1990's he has been involved in providing support to HE institutes in Kurdistan and after 2003 in Iraq. He was a member of the organising committee for the international conference on Higher Education in Iraq, and attracted a number of British Council funded link projects for the benefits of Iraqi and Kurdish Universities.

Since Feb. 2010, Professor Jassim is seconded on a part-time bases to the Ministry of Higher Education and Scientific Research in Kurdistan Regional Government as an adviser to minister of HE&SR – KRG.