Yousef Sabbah, PhD, ICT

Contact Information & Personal Details

Email:	yousabbah@gmail.com, y_sabbah@yahoo.com
IM:	ywsysmas (Skype)
Mobile:	+970592961987
Address:	40 John the Baptist Str., Ramallah, Palestine
Birthday:	November 2, 1974
Marital Status:	Married, with 3 kids

Education

- PhD in ICT/e-Assessment Security, Cairo University, Egypt, 2012. (Scholarship, QOU University Board).
- M.Sc. in Computing/Information Retrieval, Birzeit University, Palestine, 2005.
- B.Sc. in Computer Engineering, Baghdad University, Iraq, 1997. (Scholarship, Palestinian Higher Education Council).

Training and Certificates

- Best practices in training needs assessment, planning, design, material development, delivery, and master training. Tamkeen, Ramallah, Palestine, September 2004.
- Human Resources and Training Management, the Arab Academy for Financial and Banking Sciences, July 2005.
- ISO 14001 Lead Auditor, Environmental Management, Go Global, PECP, December 2019.
- Self-Evaluation of Academic Programs and Colleges, the Association of Arab Universities (AArU), June 2013.
- Assessment of Institution Excellence based on EFQM Model, SCOPI and the Association of Arab Universities (AArU), April 2013.
- Web-Application Developer with PHP and MySQL, Cairo University, Scientific Computing Center, October 2011.
- Microsoft Office Specialist (MOS), Microsoft, May 2008.
- RedHat Certified Engineer (RHCE), QOU, ICTC, Palestine, March 2007.
- Microsoft Certified System Engineer (MCSE), Microsoft, August 2000.

Fellowships

- **December 2015**: Zamala Fellowship organized by Welfare and funded by Bank of Palestine. Visiting researcher in the Open Polytechnic of New Zealand (OPNZ).
  Activities: Several workshops, meetings and focus groups for a research titled "Secure model for cheating-free online examination".

- **November 2013**: Staff Exchange Program Fellowship by the Association of Asian Open Universities (AAOU). Visiting researcher Wawasan Open University (WOU), Malaysia. **Activities**: conducted a research titled "A Proposed Electronic Self-Evaluation Model Based on the AArU and MQA Standards for ODL Universities and Programs".

Work Experience

- Assistant Professor of ICT, Faculty of technology and Applied Sciences, QOU, 2005 (Current).
- Secretary of the Board of Trustees, QOU, 2018 (Current).
- Consultant, Quality Management and ICT, GoGlobal, 2018 (Current).
- President's Assistant for Quality and Planning, Member of University Board, QOU, 2013.
- Director of Open Learning Center (OLC), QOU, 2009.
- Director Assistant of ICTC, Head of Training Department, QOU, 2004.
- IT Manager and GIS Expert, UNDP Project with MEnA, 1998.

Specialties

- Digital Transformation
- Strategic Planning and Policy Development
- Training and Training of Trainers (TOT).
- Project Management
- e-Learning, e-Assessment and e-Examination
- Networks security, cryptography and emerging authentication techniques
- Web Applications & Information System Development
- Business Process re-Engineering, and ISO-based Procedure/Workflow Development.
- Quality Assurance and TQMS

Projects

Project Coordinator:
- REinforcing Access to Cross-border employment at the PHEIs (REACH), funded by the EU Erasmus+, 2019-2021.
- Establishing Business and Economic Research Centers (BERC) in the PHEIs, funded by the EU Erasmus+, 2015-2017.
- International Credit Mobility (ICM) projects between QOU and several European universities for student and staff exchange, the EU Erasmus+, 2016-2018.
- Capacity Building at QOU through Self-Assessment, funded by the QIF program, the World Bank, 2010.

Lead Researcher/ Project Manager:
- The e-learning intervention action-research project for Palestinian primary and secondary schools. Funded by the Belgian Cooperation Agency (BTC) for MoEHE, 2014-2015

Team Leader:
- Institutional-Evaluation project 2014-2016, assessing institutional performance of QOU.
- Quality Manual Development project 2014-2016, process re-engineering, procedure and workflow development of QOU operations and processes.

- Program-Evaluation project 2017-2018, quality assessment of academic programs at QOU.

Team Member:
- Research Output Management through Open Access Institutional Repositories (ROMOR) in the PHEIs, funded by the EU Erasmus+, 2016-2019.

Consultancies

- Consultant, Development of Digital Transformation Strategy and Policy for Palestine, UN-ESCWA, for the Palestinian Ministry of Telecommunication and IT (MTIT), 2019.
- Consultant and Trainer, for Directors of Quality in the Arabian Universities, the Association of Arab Universities (AArU), Quality and Accreditation Council (QAC), Jordan, 2018.
- Consultant and Reviewer, Evaluation of a Quality Management Diploma, the Accreditation and Quality Assurance Commission (AQAC), MoEHE, 2017.
- Consultant, Development of QOU's institutional action plan for governance and quality assurance, the World Bank, "University Network to Support Governance Reforms", strengthening Higher Education in MENA, 2014-2017.
- Consultant and Trainer, for Directors of Quality in the Palestinian Universities, the Palestinian Faculty Development Program (PFDP), AMIDEAST, 2015.
- Consultant and Reviewer, Evaluation of research projects in the field Information Security, Qatar Charity, Gaza Strip, 2015.
- Consultant and Reviewer, Quality Improvement Fund (QIF) projects funded by the World Bank, 2014.

Research and Publications

- Computer Networks, Textbook, Al-Quds Open University, 2019.
- Events Extracting From Stock Markets on the Web, The Palestinian Journal of Technology and Applied Sciences (PJTAS), 1(2), 2019.
- A Proposed Web Application for Quality Improvement of Academic Programs in Higher Education Institutions (HEIs). The PJTAS 1(2), 2018.
- Development and Implementation of a Web-based Institutional Evaluation System (WIES), IAJeT 5(3), 2019.
- e-Learning and ICT in Education at the Palestinian Schools: on the Road for the 21st Century Skills. The PJOE 7(13), 2018.
- Security of Online Examinations, for the Springer edited book "Data Analytics and Decision Support for Cybersecurity". Springer 2017.
- A Hole-Filling Model with Triangular Meshing based on Reverse Engineering. The International Journal of Digital Image Processing (2017), 9(3), 49-54.
- Bedwetting Handler for People with Special Needs. The International Journal of Programmable Device Circuits and Systems (2017), 9(1), 1-6.
- Implementing Quality Assurance and Accreditation Standards for Open Universities. The 4th International Conference on Higher Education in the MENA, Beirut, May 12-14, 2015.

- A Three-Dimensional Action Plan for Quality Assurance: Procedures, Self-Evaluation and University Governance. In the 5th International Arab Conference on Quality Assurance in HE, UAE, Sharja, March 2015.
- Online Self-Evaluation Report Generator for ODL Universities. NNGT Journal: International Journal of Internet and Web Application, 1(1), July 30, 2014.
- A Smart Approach for Bimodal Biometric Authentication in Home-Exams (SABBAH Model). The CiiT International Journal of Biometrics and Bioinformatics, 2012.
- Synchronous Authentication with Bimodal Biometrics for e-Assessment: A Theoretical Model. Sousse, Tunisia: SETIT/IEEE Xplore, 2012.
- An Interactive and Secure E-Examination Unit (ISEEU). In the RoEduNet, Romania: IEEE Xplore, 2011.
- e-Learning Status at Al-Quds Open University: Evaluation study. The IJEEL, Dubai, 2010.
- Automatic term extraction using statistical techniques: a comparative in-depth study and application. The international ACIT 2005.

Membership
- Member of the human and technology development foundation (HDF), Cairo, Egypt, 2011.
- Member of the founding body of the Palestinian Faculty Development Association, 2016.
- Member of JOIN-MED, ACM, ACIT conference, Elsevier and IEEE ICALT on LinkedIn.

Awards
- **Palestine Scientist 2017**: for Innovative Institutional-Evaluation project, Higher Council for Innovation and Excellence (HCIE), Palestine, Aug. 2017.
- **The 2nd Award in Technological Innovation Domain** for supervising graduate project "Bedwetting handler for people with special needs", the AArU, Arab Council for Student Training (ACTASU), 18th Student Forum, South Valley University (SVU), Egypt, Nov. 2016.
- **The 2nd Award**, Palestine Level, The World Champion in Microsoft Word, May 2008.
- **Exclusive Step** for my Exceptional efforts in organizing the 1st ICT day, Al-Quds Open University, 2005.
- **Exclusive Step** for my excellent annual appraisal, Al-Quds Open University, December 2004.

References
- **Eng. Adnan Samara**, Chairman, Higher Council of Innovation and Excellence (HCIE). Chairman, the Board of Trustees, Al-Quds Open University, Ramallah, samara.chie@gmail.com, +970599258383
- **Prof. Younes Amro**, President, Al-Quds Open University, P. O. Box: 1804 Ramallah, presidentoffice@qou.edu, +97022954671, 2, 3

- **Prof. Hussein Jaddu**, Vice President for Administrative and Financial Affairs, Al-Quds University, P. O. Box: 20002 Jerusalem, Abu Dies Palestine, jaddu@eng.alquds.edu, +970595736798.
- **Prof. Imane Aly Saroit**, Dean, Faculty of Computers and Information, Cairo University, 5 Ahmed Zewail Str., Postal Code: 12613, Orman, Giza, Egypt, iasi63@hotmail.com, +201117833894