

Home Address: Amman-Jordan  
Shafa Badran  
Mailing Address: The University of Jordan  
P.O. Box 13244  
Amman 11942 - Jordan

The University of Jordan  
School of Educational Sciences  
Department of Curriculum and Instruction  
Educational Technology Program  
Website: <http://eacademic.ju.edu.jo/malshboul>



# Dr. Muhannad Anwar Al-Shboul

## Curriculum Vitae

### Academic Background

- Dr. Al-Shboul is an Associate Professor of Educational Technology (e-Learning) at The University of Jordan in the Department of Curriculum & Instruction/Educational Technology Program.
- Dr. Al-Shboul earned his bachelor degree in the area of Business Administration, major in Accounting, from Yarmouk University in Jordan (January, 1996). He earned his M.S. in the area of Computer Science, major in Web Design, from Northeastern Illinois University in the United States (May, 2002). Dr. Al-Shboul finished his Ph.D. in the area of Educational Technology, major in Web-Based Learning (e-Learning), from Northern Illinois University in the USA (May, 2007).

### Qualifications

- Dynamic, goal oriented, e-Learning design and development, professional extensive skills with PhD degree in Educational Technology, and over 10 years of experience spanning e-Learning educational programs. Proven analytical, problem solving, and project management skills in demanding environment for national customers especially academic environment. Strong team leader and cross-functional team contributor with excellent communication, presentation, and interpersonal skills.

### Personal Information

- Nationality: Jordanian.
- Marital Status: Married with two children.
- Date of Birth: October. 20th 1974.
- Place of Birth: Irbid – Jordan.
- Mobile: +962-79-5959900.
- Phone (Work): +962-6-5355000 (ext. 24577).
- Phone (Home): +962-6-5105494.
- Primary e-mail: [malshboul@ju.edu.jo](mailto:malshboul@ju.edu.jo)
- Secondary e-mail: [malshboul@gmail.com](mailto:malshboul@gmail.com)
- Home Page: <http://eacademic.ju.edu.jo/mALShboul/default.aspx>
- Publications List: <http://eacademic.ju.edu.jo/mALShboul/Lists/Published%20Research/AllItems.aspx>
- Google Scholar Citations: <https://scholar.google.com/citations?user=43cKILQAAAAJ&hl=en>
- LinkedIn Profile: <https://www.linkedin.com/profile>
- ResearchGate Profile: [https://www.researchgate.net/profile/Muhannad\\_Al-Shboul?ev=hdr\\_xprf](https://www.researchgate.net/profile/Muhannad_Al-Shboul?ev=hdr_xprf)

### Current Position

- Associate Professor at Department of Curriculum and Instruction, School of Educational Sciences (SES), The University of Jordan, Amman – Jordan (September 9<sup>th</sup>, 2009 till Present).

Employment &  
Positions held  
(Administrative  
Experience)

- 2016-2017                      The University of Jordan                      Amman, Jordan  
Member of the University Council for 2016-2017
  - The University Council is responsible for drawing up the general policy of the University, evaluating its achievements, coordinating the activities of its various units and strengthening its ties with the community.
  
- 2012-2013                      The University of Jordan                      Amman, Jordan  
Member of the University Council for 2012-2013
  - The University Council is responsible for drawing up the general policy of the University, evaluating its achievements, coordinating the activities of its various units and strengthening its ties with the community.
  
- 2011-2013                      The University of Jordan                      Amman, Jordan  
Member of the Board of Directors of Consultation & Training Center
  - Advising, governing, overseeing policy and direction, and assist with the leadership and general promotion of the Center of Consultation and Training so as to support the center's mission and needs.
  - Formulating and overseeing of policies and procedures.
  - Managing financial affairs, including adoption and oversight of the annual budget.
  - Overseeing of training program planning and evaluation.
  - Reviewing of organizational and programmatic reports.
  
- 2011-2012                      The University of Jordan                      Amman, Jordan  
Assistant Dean for Development & Quality Assurance Affairs
  - Reviewing of educational programs in the School of Educational Sciences (SES) to ensure that acceptable standards of education, scholarship, and infrastructure are being maintained.
  - Providing guidance in the quality assurance of the academic programs in the FES.
  - Focusing on faculty and staff engagement with academic information as related to standards and assessment required for accreditation.
  - Ensuring programs standards in FES at undergraduate and graduate levels.
  - Reviewing of online resources, maintain and update as needed the content of the FES's Website.
  - Producing and reporting statistical data to Higher Education Accreditation Commission.
  - Evaluating and developing academic improvement strategies pursued by the university.
  - Reporting to the Dean and assume other responsibilities assigned by the Dean.
  
- 2009-2011                      The University of Jordan                      Amman, Jordan  
Assistant Director of Computer Center
  - Setting up Plans for continuous development of the University Computer Center.
  - Ensuring that the University Computer Network is up-to-date and operated efficiently.

- Upgrading the University Computer labs with up-to-date hardware and software.
- Supervising the Lab Technicians.
- Deploying and insuring the efficient operation of the university Learning Management System.
- Building up strategies to enhance the usage of e-Learning in the University.
- Developing e-enabled courses.
- Providing an excellent network environment that facilitates the access and exchange of information.
- Enabling the University staff and students to use computers and network resources effectively and efficiently.
- Facilitating the use of the latest information and communication technology in the University's teaching, learning, research, and administration.
- Assisting the Director of the Computer Center in providing the best quality IT services.

Academic  
Experience

- 2013-Present      The University of Jordan      Amman, Jordan

Associate Professor

- Teaching educational technology courses for undergraduate and graduate levels at the School of Educational Sciences, Curriculum and Instruction Department.
- Supervising graduate students (Dissertations and Theses).
- Teaching computer courses for undergraduate level at the King Abdullah II School for of Information Technology, Business Information Technology Department.

- 2010-2013      The University of Jordan      Amman, Jordan

Assistant Professor

- Teaching educational technology courses for undergraduate level at the School of Educational Sciences, Curriculum and Instruction Department.
- Teaching computer courses for undergraduate level at the King Abdullah II School for of Information Technology, Business Information Technology Department.

- 2010-2010      The University of Jordan      Amman, Jordan

Lecturer

- Teaching educational technology courses for undergraduate level at the School of Educational Sciences, Curriculum and Instruction Department.
- Teaching computer courses for undergraduate level at the King Abdullah II School for of Information Technology, Business Information Technology Department.

- 2009-2010      The University of Jordan      Amman, Jordan

Researcher

- Conducting academic studies and scientific researches in different disciplines of education as a member of the Researchers' Association in the University.
- Participating in the University boards and committees.
- Performing any other duties as assigned and entrusted by the University President.
- Teaching computer courses for undergraduate level at the King Abdullah II School for of Information Technology, Business Information Technology Department.

*Dr. Muhannad Anwar Al-Shboul (continued)*

- Teaching an educational technology course for graduate level at the International Institute for Teaching Arabic to Speakers of Other Languages (II-TASOL).

2009-2009                      The University of Jordan                      Amman, Jordan

Adjunct Faculty

- Teaching computer courses for undergraduate level at the King Abdullah II School for of Information Technology, Business Information Technology Department and Computer Information Systems Department.
- Teaching an educational technology course for graduate level at the International Institute for Teaching Arabic to Speakers of Other Languages (II-TASOL).

2008-2009                      Yarmouk University                      Irbid, Jordan

Lecturer

- Teaching computer courses for undergraduate level at the Faculty of Information Technology and Computer Sciences, Computer Information Systems Department.
- Teaching educational technology courses for undergraduate level at the Faculty of Education, Curriculum and Instruction Department.
- Teaching management courses for undergraduate level at the Faculty of Economics and Administration Sciences, Business Administration Department.

2007-2007                      Yarmouk University                      Irbid, Jordan

Adjunct Faculty

- Teaching computer courses for undergraduate level at the Faculty of Information Technology and Computer Sciences, Computer Information Systems Department.
- Establishing a suggesting program of study for a master's degree in e-Learning.

2005-2007                      Northern Illinois University                      Illinois, USA

Graduate Teaching Assistant (Instructor)

- Teaching a number of courses for graduate and undergraduate levels.
- Administrating ETRA Skills Competency Exam for College of Education and College of Business.
- Providing Training for some faculty members in the College of Education and College of Business on the uses of different software and applications of several technologies.
- Serving as a student's advisor for entry level students.

Research  
Experience

2003-2005                      Northern Illinois University                      Illinois, USA

Graduate Research Assistant

- Research assistant at the Department of Educational Technology, Research & Assessment (ETRA), August 2003 – August 2005, working on the following research project: Responsible Conduct of Scholarship. The main task was designing and developing a Web Based training program for faculty, staff, administrators, and graduate students at NIU on the Responsible Conduct of Scholarship sponsored by NIH/NSF.
- Other tasks includes: IRB CAI/WBT Designer/Developer, general faculty support

and open labs support, designing and implementing a database system for an online standardized test for a leading marketing company, designing and developing an online software for a Midwest Museum of Natural History sponsored by ETRA department, writing and conducting a training conference, serving on several committees as student representative, providing technical support which includes operating system troubleshooting & technology integration, and I've appointed as a representative of College of Education in the Graduate Students Council.

Work and  
Professional  
Experience

- 2000-2002 Com/Rad, Inc. Illinois, USA

Networking Consultant

- Developing an efficient computer network for a small business.
- Developing their web pages and updating.
- In charge of troubleshooting for all computers (a total of 12).
- Installing different operating systems, software, and hardware.
- Installing and programmed new telecommunications software.
- Responsible for operation and repair of mainframe and 7 PCs.

- 1998-2000 AMOCO Gas & Oil Co. Illinois, USA

Financial Accountant

- Preparing the financial accounts for the company (branch) and ensuring the financial integrity of the statutory accounts.
- Preparing reports and statistical data detailing financial results.
- Establishing and maintaining accounting practices to ensure data necessary for business operations is accurate and reliable.
- Producing monthly financial and management reports and analysis.

- 1996-1998 Agricultural Credit Corp. Amman, Jordan

Senior Financial Auditor

- Auditing the bank reconciliation of monthly statements for the head quarter office.
- Producing separate balance sheets for the 16 branch offices owned by the corporation.
- Responsible for all balances and accounts of the A.C.C in the bank.
- Auditing all financial operations of the corporation.

- 1996-1996 Central Bank of Jordan Amman, Jordan

Junior Financial Auditor

- Supervising the external auditing and financial control procedures.
- Auditing the financial procedure of the commercial banks.
- Monitoring the interest rate collected from the commercial banks on the required reserve (Housing Bank and Bank of Jordan).

Education

- 2003-2007 Northern Illinois University Illinois, USA
- Ph.D., Educational Technology.
- Major in Web-Based Learning (e-Learning).

*Dr. Muhannad Anwar Al-Shboul (continued)*

- Graduated top 1% with a GPA of 3.97/4.00.
- 2000-2002 Northeastern Illinois University Illinois, USA
- M.S., Computer Science.
- Major in Web Design.
- Graduated top 1% with a GPA of 3.94/4.00.
  
- 1992-1996 Yarmouk, University Irbid, Jordan
- B.S. in Business Administration.
- Major in Accounting.
- Graduated top 10% with a GPA of 3.00/4.00.

Professional  
Affiliations

- Association for Educational Communications and Technology (AECT), USA.
- American Society of Training and Development (ASTD), USA.
- The Society for Human Resource Management (SHRM), USA.
- Jordan Society for Scientific Research, Jordan.
- Certified Trainer in Human Resources Management from Business Development Center (BDC) and USAID.

Seminars,  
Workshops,  
Conferences, and  
Training Sessions  
Attended

- Flipped-Based Learning Workshop held at University of Wolverhampton, Telford-United Kingdom (March 27<sup>th</sup>-31<sup>st</sup>, 2017).
- Towards a National Qualification Framework for Jordan Workshop held at Princess Sumaya University for Technology, Amman-Jordan, (March 22<sup>nd</sup>, 2017).
- Improving the Quality of e-Learning in Jordanian Universities (EQTEL) Workshop held at the University of Turku, Turku-Finland (February 26<sup>th</sup>-28<sup>th</sup>, 2017).
- Improving the Quality of Teaching and Learning in Higher Education Institutions: European Union experience for Jordan and Palestinian territory (Methods) Workshop held at Birzeit University, Ramallah-Palestine (January 11<sup>th</sup>-12<sup>th</sup>, 2017).
- Thomson Reuters: Workshop on the Web of Science and Endnote, held at the University's Library, Amman-Jordan, (October 26<sup>th</sup>, 2016).
- Problem-Based Learning Workshop held at Aalborg University, Copenhagen-Denmark (May 26<sup>th</sup>-27<sup>th</sup>, 2016).
- The Mechanism of Writing Research Projects Proposals to Apply for Grants from European Union, Workshop sponsored by Erasmus Plus National Office in Jordan which held at the School of Educational Sciences, Amman-Jordan, (March 9<sup>th</sup>, 2016).
- Modernization of Teaching Methodologies in Higher Education (Methods) Workshop held at The University of Jordan, Amman-Jordan (February 16<sup>th</sup>-18<sup>th</sup>, 2016).
- The Digital Environment and the Change Management in Jordanian Higher Education Institutions Seminar held at Zarqa University, Zarqa-Jordan (May

6<sup>th</sup>, 2015).

- School of Educational Sciences Moodle Workshop on the development and implementation of Learning Management System Moodle courses to support teaching and learning held at The University of Jordan, Amman-Jordan (March 30<sup>th</sup>, 2015).
- Electronic Learning in Arab Universities Seminar held at Middle East University, Amman-Jordan (March 11<sup>th</sup>, 2015).
- Using and Managing Electronic Examination Workshop held at King Abdullah II School for Information Technology, The University of Jordan, Amman-Jordan (February 18-19, 2015).
- Using Technology in Education Workshop held at the University of Jordan by Arabian Education and Training Group in Amman, Jordan (March 6<sup>th</sup>, 2014).
- Jordan Society for Scientific Research (JSSR) National Conference of Scientific Research in Jordan, School Education Module, held in Amman, Jordan (November 23<sup>rd</sup> 2013).
- Mechanisms and Procedures for Determining Intended Learning Outcomes (ILOs) for Academic Programs Workshop held at the School of Educational Sciences, The University of Jordan, Amman-Jordan, (April 13<sup>th</sup>, 2013).
- "Education for Employment" Workshop held at Business Development Center in Amman, Jordan (May 14, 2012).
- "How to write a successful proposal" Workshop held at the Princess Sumaya University of Technology in Amman, Jordan (October 7-8, 2011). This workshop was organized by the Higher Council of Science and Technology as part of a project funded by the Scientific Research Fund of Jordan entitled "Workshops on Writing Research Proposals".
- Information Technology Policy Development Training Program held in Cheonan, Republic of Korea (Feb 21<sup>st</sup> – March 13<sup>th</sup>). Sponsored by the Korea International Cooperation Agency (KOICA) (2010).
- Information Capture for e-Knowledge Seminar held in Amman, Jordan. Sponsored by Kodak & Forefront Technologies (2010).
- Jordan Society for Scientific Research (JSSR) National Conference of Scientific Research in Jordan, Teaching Methods and the Integration of Technology in Education Module, held in Amman, Jordan (November 7<sup>th</sup> 2009).
- International Conference on Interactive Mobile and International Conference on Interactive Mobile Communication Technologies and Learning (IMCL) held in Amman, Jordan (April 22-24, 2009).
- New Faculty Orientation held at Yarmouk University (YU) in Irbid, Jordan. A Workshop for new faculty coming to YU (November 16-27, 2008).
- International Arab Conference of e-Technology (IACe-T) held in Amman, Jordan (October 15-16, 2008).
- Intensive Training Sessions on Human Resources: Train of Trainers Workshop held at Business Development Center of Jordan, Amman-Jordan (August 16<sup>th</sup>-24<sup>th</sup>, 2008).
- The Association for Educational Communications and Technology (AECT) Conference held in Dallas, USA (2006).
- The Association for Educational Communications and Technology (AECT)

- Conference held in Chicago, USA (2004).
- Telecommunications Convention held in Las Vegas, USA. Sponsored by Kenwood Communications Corp. (2001).
  - Korea International Cooperation Agency (KOICA), *Information Technology Policy Development*, Cheonan – Republic of Korea, Feb 21<sup>st</sup> – March 13<sup>th</sup> 2010).
  - United States Agency for International Development (USAID), *Training The Trainers (TTT) on Human Resources Development*, Amman – Jordan, June 2009.
  - Business Development Center (BDC), *Training of Trainers (TOT) on Human Resources Management*, Amman – Jordan, August 2008.
  - Faculty Development Center (FDC) at Yarmouk University, *New Faculty Orientation*, Irbid – Jordan, November 2008.
  - UNESCO, *International Computer Driving Licence (ICDL)*, March 2000.
  - British Banking Institute, *Strategic Planning for Top Management*, London – UK, January 1998.
  - International Monetary Fund (IMF) and World Bank, *Internal Auditing*, Montreal – Canada, July 1997.
- Honors and Awards
- Symbolic Award by The University of Jordan for the following papers published in ISI Web of Knowledge Database – Journal Citation Reports (JCR) and First Class Journals (Category 1):
    - Learners' Perspectives of Using ICT in Higher Education Institutions in Jordan. *International Journal of Instructional Technology and Distance Learning*, ITDL Publishing, California, USA, Vol. 14(3), pp. 27-84, March 2017.
    - Challenges and Factors Affecting the Implementation of E-Government in Jordan. *Journal of Software Engineering and Applications*, Scientific Research Publishing, California, USA, Vol. 7(13), pp. 1111-1127, December 2014.
    - Website Search Engine Optimization: Geo-graphical and Cultural Point of View. *Journal of Software Engineering and Applications*, Scientific Research Publishing, California, USA, Vol. 7(13), pp. 1087-1095, December 2014.
    - SWOT Analysis of the Use of ICT in Jordanian Schools. *International Journal of Instructional Technology and Distance Learning*, ITDL Publishing, California, USA, Vol. 11(11), pp. 15-81, November 2014.
    - Faculty Members' Perceptions of E-Learning at The University of Jordan. *International Journal of Instructional Technology and Distance Learning*, ITDL Publishing, California, USA, Vol. 11(10), pp. 3-44, October 2014.
    - The Level of E-Learning Integration at The University of Jordan: Challenges and Opportunities. *International Education Studies*, Canadian Center of Science and Education, Toronto, Canada, Vol. 6(4), pp. 93-113, April 2013.
    - Father Involvement with Three-to-Four-Year Olds at Home: Giving Fathers a Chance. *Early Child Development and Care*, Taylor & Francis Group, UK, Vol. 184(12), pp. 1992-2003, April 2014.



- ICT Based Education at The University of Jordan. *International Journal of Instructional Technology and Distance Learning*, ITDL Publishing, California, USA, Vol. 10(4), pp. 3-20, April 2013.
- The University of Jordan (2014/2015) award for distinguished researcher (Humanities Faculties).
- Graduate Teaching Assistant Scholarship awarded by Northern Illinois University (NIU), Department of Educational Technology, Research & Assessment, August 2005 – May 2007.
- Graduate Research Assistant Scholarship awarded by Northern Illinois University (NIU), Department of Educational Technology, Research & Assessment, August 2003 – August 2005.

Research and  
Publications

1. **Al-Shboul, M.**, Al-Saideh, M., & Al-Labadi, N. (2017). Learners' Perspectives of Using ICT in Higher Education Institutions in Jordan. *International Journal of Instructional Technology and Distance Learning*, 14(3), 27-85.
2. **Al-Shboul, M.** (2016). Faculty Members' Attitudes and Perceptions towards E-Publishing at the University of Jordan. *Journal of Software Engineering and Applications*, 9(5), 215-249.
3. Sweis, G., Sweis, R., **Al-Shboul, M.**, & Al-Dweik, G. (2015). The Impact of Information Technology (IT) Adoption on the Quality of Construction Projects: The Case of Jordan. *International Journal of Information Technology Project Management*, 6(3), 26-40.
4. **Al-Shboul, M.**, Rababah, O., Al-Shboul, M., Ghnemat, R., & Al-Saqa, S. (2014). Challenges and Factors Affecting the Implementation of E-Government in Jordan. *Journal of Software Engineering and Applications*, 7(13), 1111-1127.
5. Rababah, O., **Al-Shboul, M.**, Al-Zaghoul, F., & Ghnemat, R. (2014). Website Search Engine Optimization: Geo-graphical and Cultural Point of View. *Journal of Software Engineering and Applications*, 7(13), 1087-1095.
6. **Al-Shboul, M.** (2014). SWOT Analysis of the Use of ICT in Jordanian Schools. *International Journal of Instructional Technology and Distance Learning*, 11(11), 15-81.
7. **Al-Shboul, M.** (2014). Faculty Members' Perceptions of E-Learning at The University of Jordan. *International Journal of Instructional Technology and Distance Learning*, 11(10), 3-44.
8. Betawi, I., Abdel Jabbar, S., AL Jabery, M., Zaza, H., & **Al-Shboul, M.** (2014). Father Involvement with Three-to-Four-Year Olds at Home: Giving Fathers a Chance. *Early Child Development and Care*, 184(12), 1992-2003.
9. Abdel Jabbar, S., Betawi, A., & **Al-Shboul, M.** (2013). ICT Based Education at The University of Jordan. *International Journal of Instructional Technology and Distance Learning*, 10(4), 3-19.
10. **Al-Shboul, M.** (2013). The Level of E-Learning Integration at The University of Jordan: Challenges and Opportunities. *International Education Studies*, 6(4), 93-113.
11. Rababah, O., **Al-Shboul, M.**, & Al-Zaghoul, F. (2013). Utilizing Knowledge Management in Education: The Case of "The University of Jordan". *International Journal of Emerging Technologies in Learning*, 8(1), 58-61.
12. **Al-Shboul, M.**, Rababah, O., Al-Saideh, M., Mfleh, E., & Jabbar, S. (2013). A

Vision to Improve E-Learning at The University of Jordan. *World Applied Sciences Journal*, 21(6), 902-914.

13. **Al-Shboul, M.**, Rababah, O., Al-Sayyed, R., Sweis, G., & Aldreabi, H. (2013). Roadmap to Advance E-Learning Management System at The University of Jordan. *The Journal of American Science*, 9(1), 531-545.
14. **Al-Shboul, M.** (2012). Teachers' Perceptions of the Use of EduWave E-Learning System in Public Schools in Jordan. *The Journal of Human Resource and Adult Learning*, 8(2), 167-181.
15. **Al-Shboul, M.** (2011). Potential Use of Course Management Systems in Higher Education Institutions in Jordan. *Journal of US-China Education Review*, 8(2), 220-232.
16. Rababah, O., **Al-Shboul, M.**, & Al-Sayyed, R. (2011). A New Vision for Evaluating the Quality of e-Commerce Websites. *International Journal of Advanced Corporate Learning (iJAC)*, 4(1), 32-41.
17. **Al-Shboul, M.**, & Al-Smadi, I. (2010). Building an e-Commerce Infrastructure in Jordan: Challenges and Requirements. *International Journal of Interactive Mobile Technologies (iJIM)*, 4(4), 18-24.
18. Al-Sayyed, R., Hudaib, A., **Al-Shboul, M.**, Majdalawi, Y., and Bataineh, M. (2010). Automated Assessment, Face to Face. *International Journal of Emerging Technologies in Learning (iJET)*, 5(3), 4-11.
19. **Al-Shboul, M.**, & Al-Smadi, I. (2010). Challenges of Utilizing e-Learning Systems in Public Universities in Jordan. *International Journal of Emerging Technologies in Learning (iJET)*, 5(2), 4-10.
20. **Al-Shboul, M.**, & Al-Smadi, I. (2010). Jordan e-Government Challenges and Progresses. *International Journal of Advanced Corporate Learning (iJAC)*, 3(1), 37-41.
21. **Al-Shboul, M.** (2009). The Integration of Technology in Education. Proceedings of the Fourth Conference for Scientific Research in Jordan, November 7, 2009. Amman, Jordan.
22. **Al-Shboul, M.**, & Al-Smadi, I. (2009). Obstacles and Barriers to Effective E-Learning Implementation in the Universities in Jordan. Proceedings of the 2009 International Conference on Interactive Mobile and Computer Aided Learning (IMCL'2009), April 22-24, 2009. Amman, Jordan.
23. **Al-Shboul, M.**, & Al-Smadi, I. (2008). Challenges of Implementing Digital Certificates in Jordan and its impact on e-Business. Proceedings of the 2008 International Arab Conference of e-Technology (IACe-T'2008), October 15-16, 2008. Amman, Jordan.

#### Books

- **Al-Shboul, M.**, & Elayyan, R. (2014). E-Learning. Amman, Jordan: Dar Safa for Publishing & Distribution.

#### Workshops and Training Sessions Conducted

- Introduction to Massive Open Online Courses (MOOCs), a training workshop held at Telford Innovation Center, University of Wolverhampton, Telford-UK (March 28<sup>th</sup>-29<sup>th</sup>, 2017).
- Using Educational Technology for Teaching Arabic to Non-Native Speakers, a training session about Methods of Teaching Arabic to Non-Native Speakers held at

Language Center, The University of Jordan, Amman-Jordan (October 16<sup>th</sup>, 2016).

- Participating in a discussion about the current status of Educational Technology in Jordan at k-12 and higher education levels sponsored by Ro'ya TV, Amman-Jordan (May 16<sup>th</sup>, 2016).
- Designing and Developing e-Content Materials (e-Learning Courses), a training session held at Global Development Learning Network Center (Atheer), The University of Jordan, Amman-Jordan (May 10<sup>th</sup>, 2016).
- Designing and Producing Instructional Materials Workshop presented for Teachers at Al-Subaihi Secondary School for Girls in Al-Salt, Jordan (May 4<sup>th</sup>, 2015).
- Quantitative Data Analysis Using Statistical Package for the Social Sciences (SPSS), a training program held at Center of Consultations and Training, The University of Jordan, Amman-Jordan (October 21-30, 2014).
- Measuring the Impact of Training and Curriculum Assessment & Evaluation, a training program presented for education officials from the Kingdom of Saudi Arabia held at Falcons Training & Consulting Center, Amman-Jordan (June 9-25, 2014).
- Human Resources Development Skills for Technicians and Professionals from the University of Tripoli in Libya, a training program held at Center of Consultations and Training, The University of Jordan, Amman-Jordan (May 5-14, 2014).
- Electronic Book Seminar held at Jordan Library and Information Association in Amman, Jordan (April 7<sup>th</sup>, 2014).
- Job Skills Development for Technicians and Professionals from the University of Tripoli in Libya, a training program held at Center of Consultations and Training, The University of Jordan, Amman-Jordan (March 18-27, 2014).
- E-Contents Design and Development Workshop presented for faculty members at The University of Jordan held at Human Resources Development Center, The University of Jordan, Amman-Jordan (January 14-20, 2013).
- E-Learning at the University of Jordan: A Vision and Ideas for Its Improvement, a Workshop held the University of Jordan, Amman-Jordan (September 2<sup>nd</sup>, 2012).
- Instructional Design and its Strategies Workshop presented for faculty members at The University of Jordan during Faculty Development Training Program, Amman-Jordan (August 28 – September 1, 2012).
- Communication Skills and Doctor-Patient Relationship Workshop presented for physicians at The University of Jordan Hospital held at Center of Consultations and Training, The University of Jordan, Amman-Jordan (June 10-14, 2012).
- Instructional Design and its Strategies Workshop presented for faculty members at The University of Jordan during Faculty Development Training Program, Amman-Jordan (January 17-22, 2012).
- Instructional Design and its Strategies Workshop presented for faculty members at The University of Jordan during Faculty Development Training Program, Amman-Jordan (August 28-31, 2011).
- Human Resources Management held at Center of Consultations and Training, The University of Jordan, Amman-Jordan (January 10-28, 2010).

- Educational Software Used in Teaching Arabic Language Workshop held at International Institute for Teaching Arabic to Speakers of Other Languages, The University of Jordan, Amman-Jordan (February 8-12, 2009).
- Leadership Skills Workshop held in Irbid, Jordan. Sponsored by Irbid Chamber of Commerce (August 17-21, 2008).

Grants and Funded Projects

- Project Title: Modernization of Teaching Methodologies in Higher Education: EU Experience for Jordan and Palestinian Territory (METHODS).
  - Funded by the European Commission (Erasmus+ Programme).
  - Project Number: 561940-EPP-1-2015-1-JO-EPPKA2-CBHE-JP
  - Amount of Grant: €990,590.
  - Time Period: October 2015 – October 2018.
- Project Title: Enhancing Quality of Technology-Enhanced Learning at Jordanian Universities (EQTEL).
  - Funded by the European Commission (Tempus Programme).
  - Project Number: 544491-TEMPUS-1-2013-1-EQTEL-ES-TEMPUS-SMGR
  - Amount of Grant: €1 108,666.
  - Time Period: May 2014 – May 2017.
- Project Title: The Level of E-Learning Integration at the University of Jordan: Challenges and Opportunities.
  - Funded by the Deanship of Scientific Research at the University of Jordan.
  - Amount of Grant: JD 4,000.
  - Time Period: October 2012 – March 2013.

Taught Courses

- **Undergraduate-Level Courses:**
  - Using Computers in Education, Designing and Producing Instructional Materials, Child Computerized Programs, Web Publishing, Teaching Methods, Management Skills, Quality Management, Educational Computing, Introduction to Curricula, Classroom Management, Knowledge Management, Introduction to e-Learning, Introduction to E-Commerce, Special Topics in e-Learning, Computer Assisted Learning, Human-Computer Interaction, Statistical Software Packages, Web Application Development–1, Human Resources Management, Management Information Systems, Computers in Classroom Teaching, Technology Integration in Education, Students Assessment and Evaluation, Integrating Technology into Instruction, Fundamentals of Information Technology, The Use of Computers in School Management, Computer Skills-2 (for Humanities and Medicals Schools' Students), and Fundamental of Educational Research.
- **Graduate-Level Courses:**
  - Distance Learning, Instructional Design, Instructional Technology, Educational Research and Statistics, Computers in Education, Educational Technology, Using Educational Technology for Teaching Arabic to Non-

Native Speakers, Current Issues in Educational Technology, Child Computerized Programs, Curriculum Planning, Curriculum Policy Making, Curriculum Analysis and Using Computer in Data Analysis.

Editorial and  
Reviewing  
Activities

- **Program Committee Member**, The First International Arab Conference on Higher Education Reform in the Arab World, the University of Jordan, Amman – Jordan, will be held on April 2016.
- **Technical Program Committee Member**, The 2015 Fifth International E-Learning Conference (IeLc) on Applied Computing Technologies, University of Bahrain, Manamah – Kingdom of Bahrain, will be held on October 5-8, 2015.
- **Technical Reviewer**, Proposed Research Projects by Scientific Research Council, Ministry of Higher Education, State of Palestine, September 2014.
- **Scientific Committee Member**, The 5<sup>th</sup> National Conference of Scientific Research in Jordan, Al-Zaytoonah University of Jordan, Amman – Jordan, November 2013.
- **Steering Committee Member**, The 4<sup>th</sup> International E-Learning Conference (IeLc) on Applied Computing Technologies, University of Bahrain, Manamah – Kingdom of Bahrain, May 7-9, 2013.
- **Technical Committee Member**, The 2012 International Arab Conference of e-Technology (IACe-T), Zarqa University, Zarqa – Jordan, April 25-27, 2012.
- **Technical Committee Member**, The 2011 International Arab Conference on Information Technology (ACIT), Zarqa University, Zarqa – Jordan, December 10-13, 2011.
- **Scientific Committee Member**, The 4<sup>th</sup> National Conference of Scientific Research in Jordan, Jordan Society for Scientific Research, Amman – Jordan, November 2009.
- **Reviewer for the Following Refereed/Scholarly Journals:**
  - Journal of Computer Assisted Learning – USA.
  - The International Journal of Web Information Systems – USA.
  - Journal of Computer Engineering and Information Technology – USA.
  - International Journal of Instructional Technology and Distance Learning – USA.
  - British Journal of Educational Technology – UK.
  - International Journal of Web Information Systems – UK.
  - British Journal of Education, Society & Behavioural Science – UK.
  - International Journal of Interactive Mobile Technologies (iJIM) – Austria.
  - Journal of Global Economics, Management and Business Research – UK.
  - Journal of Global Research in Education and Social Science – UK.
  - Asian Journal of Mathematics and Computer Research – UK.
  - Journal of Basic and Applied Research International – UK.
  - British Journal of Economics, Management & Trade – UK.
  - British Journal of Applied Science & Technology – UK.
  - Journal of Scientific Research and Reports – UK.
  - Asian Research Journal of Arts & Social Sciences – India.
  - Dirasat Journal/Educational Sciences, The University of Jordan – Jordan.
  - Dirasat Journal/Administrative Sciences, The University of Jordan – Jordan.

Dr. Muhannad Anwar Al-Shboul (continued)

- Al-Manarah Journal for Research & Studies, Al Al-Bayt University – Jordan.
- Mu'tah Journal for Research and Studies, Mutah University – Jordan.
- Zarqa Journal for Research & Studies in Humanities, Zarqa University – Jordan.
- International Arab Journal of Information Technology, Zarqa University – Jordan.
- Al-Mishkat Journal for Humanities and Social Studies, The World Islamic Sciences and Education University – Jordan.
- Journal of the Association of Arab Universities, Association of Arab Universities – Jordan.
- Al-Aqsa University Journal, Al-Aqsa University (Gaza) – State of Palestine.
- **Reviewer for the Following Conferences:**
  - National Conference of Scientific Research in Jordan.
  - The International Arab Conference of e-Technology (IACe-T).
  - The International e-Learning Conference and Informed Technology.
  - The International Arab Conference on Information Technology (ACIT).

Graduate Students Supervision So far I have Supervised the following Theses and Dissertations:

1. Muawiyah Al-Shreydeh, "*The Status Quo of the Utilization of E-Learning Environment in the Ministry of Education in Jordan: Teachers' Perceptions and Improvement Requirements*", Department of Curriculum and Instruction, The University of Jordan, Amman-Jordan, February/2017-until now (Master's Thesis).
2. Manar Al-Kotah, "*Evaluating of the Training Program of International Computer Driving License (ICDL) in Jordan According To Kirkpatrick Model*", Department of Curriculum and Instruction, The University of Jordan, Amman-Jordan, September/2016-until now (Master's Thesis).
3. Fouad Al-Khasawneh, "*The Effect of Using Adobe Illustrator on Achievement and Enhancement of Graphic Design Skills Among Multimedia Design Students at The School of Art and Design at The University of Jordan*", Department of Curriculum and Instruction, The University of Jordan, Amman-Jordan, September/2016-until now (Doctoral Dissertation).
4. Fatima Abu-Hableh, "*An Assessment of the Quality of E-Learning System in Light of International Quality Standards According to (SCORM) from Faculty Members' Perspectives at The University of Jordan and its Relationship with Some Variables*", Department of Curriculum and Instruction, The University of Jordan, Amman-Jordan, February/2016-until now (Master's Thesis).
5. Abeer Mohammad, "*The Effect of Using Blended Learning on the Achievement of Tenth Grade Female Students In Biology at United Nation International Agency (UNRWA) Schools In Jordan and Their Motivation Towards It*", Department of Curriculum and Instruction, The University of Jordan, Amman-Jordan, September/2015-until now (Doctoral Dissertation).
6. Lina Al-Heyari, "*The Effect of Using Teaching Strategy Based on Blended Learning on Achievement, Problem-Solving Skills, and Listening Skills of Students at the University of Jordan in English Language Communication Skills Course (100)*", Department of Curriculum and Instruction, The University of Jordan, Amman-Jordan, September/2015-until now (Doctoral Dissertation).

7. Fatima Al-Obiedat, "*The Effect of Using Guided Discovery Method Supported by Digital Images on Developing the Writing Skills among Basic Second Grade Students in Arabic Language Subject*", Department of Curriculum and Instruction, The University of Jordan, Amman-Jordan, September/2015-December/2016 (Master's Thesis).
8. Nimih Al-Omari, "*The Effect of Using Educational Videos Synchronized with Actual Evaluation on the Achievement of Eighth Grade Female Students in Science Subject and the Level of their Reflective Thinking*", Department of Curriculum and Instruction, The University of Jordan, Amman-Jordan, September/2015-December/2016 (Master's Thesis).
9. Hana' Al-Kaabi, "*An Evaluation of the Smart Learning Experiment from Teachers' Perspective in United Arab Emirates*", Department of Curriculum and Instruction, The University of Jordan, Amman-Jordan, September/2014-August/2016 (Doctoral Dissertation).
10. Rima Al-Qahtani, "*The Status Quo of Faculty Members' Utilization of Information and Communication Technology in Education at the University of Jordan from their Perspective and their Attitudes towards Using it*", Department of Curriculum and Instruction, The University of Jordan, Amman-Jordan, September/2014-December/2015 (Master's Thesis).
11. Nabelah Al-Halalsheh, "*The Teaching Competencies and Career Satisfaction among the Basic Stage Physical Education Teachers from Their Point of View in Al-Jam'a Directorate of Education, and its Relationship with Some Variables*", Department of Curriculum and Instruction, The University of Jordan, Amman-Jordan, September/2014- August/2015 (Master's Thesis).
12. Hebah Qatash, "*The Effect of Using the Computer Tablet (iPad) on Fifth-Grade Elementary Female Students' Achievement in Math and their Attitudes towards Learning Mathematics in the State of Kuwait*", Department of Curriculum and Instruction, The University of Jordan, Amman-Jordan, September/2014-August/2015 (Master's Thesis).
13. Mohammad Abu-Amra, "*The Status Quo of the Electronic Performance Evaluation System (e-PER) for Teachers at United Nations Relief and Works Agency (UNRWA) Schools in Jordan and their Attitudes towards it*", Department of Curriculum and Instruction, The University of Jordan, Amman-Jordan, February/2014-April/2015 (Master's Thesis).
14. Feda' Al-Aqqad, "*The Impact of Using the Dry Lab Equipped with iPads in Teaching Science on Students' Acquisition of Scientific Concepts and their Motivation towards Learning Science*", Department of Curriculum and Instruction, The University of Jordan, Amman-Jordan, June/2014-April/2015 (Master's Thesis).
15. Wafa' Yousef, "*The Status Quo of the University of Jordan Students' Using of Electronic Courses and their Attitudes towards them, and their Suggestions to Improve them*", Department of Curriculum and Instruction, The University of Jordan, Amman-Jordan, September/2013-July/2014 (Master's Thesis).
16. Fadia Al-Awawdeh, "*An Evaluation of the Experience of the Journals at the University of Jordan in the e-Publishing of the Academic Research of Faculty Members as Perceived by Researchers, Reviewers, and Journals' Editors; and their Attitudes towards it*", Department of Curriculum and Instruction, The University of Jordan, Amman-Jordan, September/2013-July/2014 (Master's Thesis).

Thesis).

17. Jumana Al-Rabayah, "*The Degree of the Acquiring of the Graduate Students of e-Research Skills at the School of Educational Sciences in The University of Jordan, and its Using Obstacles*", Department of Curriculum and Instruction, The University of Jordan, Amman-Jordan, September/2013-July/2014 (Master's Thesis).
18. Eman Al-Assaf, "*An Assessment of the Quality of e-Courses in Light of Instructional Design Standards According to (ADDIE) Model from the Faculty Members' of the University of Jordan Point of View*", Department of Curriculum and Instruction, The University of Jordan, Amman-Jordan, September/2013-July/2014 (Master's Thesis).
19. Hebah Al-Sughayer, "*The Effect of a Proposed Electronic Educational Website in Reducing Depression and Anxiety among Children Cancer Patients at King Hussein Cancer Center*", Department of Curriculum and Instruction, The University of Jordan, Amman-Jordan, June/2013-April/2014 (Master's Thesis).
20. Kawther Aqil, "*Faculty Members' Attitudes in Public Universities in Jordan towards Distance Learning and their Relation with Some Variables*", Department of Curriculum and Instruction, The University of Jordan, Amman-Jordan, February/2013-December/2013 (Master's Thesis).
21. Fatimah Al-Rawahneh, "*The Degree of Readiness of Faculty Members at The University of Jordan towards Training on Using e-Learning Tools and its Relationship with Some Variables*", Department of Curriculum and Instruction, The University of Jordan, Amman-Jordan, September/2011-July/2013 (Master's Thesis).
22. Malik Al-Balawi, "*Teachers' Perceptions Regarding the Computerization Project of English Curriculum for the Fourth Grade Students in Tabuk Region in The Kingdom Of Saudi Arabia, and their Suggestions to Improve its Deployment*", Department of Curriculum and Instruction, The University of Jordan, Amman-Jordan, September/2012-May/2013 (Master's Thesis).

Master's Thesis  
and Doctoral  
Dissertation  
Examinations  
Committee  
Membership

1. Rula M. Al-Saifi, "*The Level of Reflective Thinking among Educational Technology Students at The University of Jordan in Light of their Development of E-Portfolio*", Department of Curriculum and Instruction, The University of Jordan, Amman-Jordan, April-2017 (Master's Thesis).
2. Malak A. Dawlat-Kari, "*The Effect of Using Electronic Stories in Academic Achievement in Arabic Language and the Development of Creative Thinking Skills among Eighth Grade Students in Public Schools in Jordan*", Department of Curriculum and Instruction, The University of Jordan, Amman-Jordan, April-2017 (Master's Thesis).
3. Ghada M. Salem, "*The Degree of Awareness of Secondary School Teachers in Jordanian Schools of the Evaluative Standards for Educational Software and Its Relationship with Some Variables*", Department of Curriculum and Instruction, The University of Jordan, Amman-Jordan, April-2017 (Master's Thesis).
4. Malik K. Al-Balawi, "*The Effect of Using Crocodile Clips in Teaching a Course of Computer Programming on the Development of Programming and Critical Thinking Skills for Students at the University of Jordan*", Department of Curriculum and Instruction, The University of Jordan, Amman-Jordan, March-2017 (Doctoral Dissertation).



5. Laith M. Al-Abdallat, "*The Influence of Web Quest in Improving Academic Writing Skills in Computer Course of Ninth Grade Students at Al-Salt Education Directorate*", Department of Curriculum and Instruction, Middle East University, Amman-Jordan, January-2017 (Master's Thesis).
6. Karemah A. Al-Klaish, "*The Degree of Practicing Information and Communication Technology by Public Secondary School Principals and Its Relationship with the Level of Administrative Creativity as Perceived by Teachers in Libyan Western Mountain Region*", Department of Curriculum and Instruction, Middle East University, Amman-Jordan, January-2017 (Master's Thesis).
7. Ahmad A. Al-Rawashdeh, "*The Effect of Using the Next Generation Blended Model in Science (Nexgenready-Science) on Sixth Grade Students' Acquisition and Retention of Scientific Concepts and their Attitudes towards Learning It*", Department of Curriculum and Instruction, The University of Jordan, Amman-Jordan, December-2016 (Doctoral Dissertation).
8. Fatima M. Al-Obiedat, "*The Effect of Using Guided Discovery Method Supported by Images on Acquisition the Writing Skills among Basic Second Grade Students in Arabic Language Subject*", Department of Curriculum and Instruction, The University of Jordan, Amman-Jordan, December-2016 (Master's Thesis).
9. Mahmoud N. Adi, "*The Effect of Using Virtual Laboratory on the Achievement and Motivation of Ninth Grade Students towards Learning Science*", Department of Curriculum and Instruction, The Hashemite University, Amman-Jordan, December-2016 (Master's Thesis).
10. Nimih M. Al-Omari, "*The Effect of Using Educational Videos Synchronized with Actual Evaluation on the Achievement of Eighth Grade Female Students in Science Subject and the Level of their Reflective Thinking*", Department of Curriculum and Instruction, The University of Jordan, Amman-Jordan, December-2016 (Master's Thesis).
11. Samar H. Qadimat, "*Competencies that Should be Possessed by Kindergarten Teachers from the Perspectives of Teachers and Principals in Zarqa in Light of the Academic and Educational Qualifications*", Department of Curriculum and Instruction, The University of Jordan, Amman-Jordan, December-2016 (Doctoral Dissertation).
12. Jaber A. Jaber, "*The Effect of Using Cloud Computing on Acquiring Computer Skills for Tenth Primary Grade Students at Zarqa Second Directorate and their Attitudes towards It*", Department of Curriculum and Instruction, The Hashemite University, Amman-Jordan, August-2016 (Master's Thesis).
13. Hana' S. Al-Kaabi, "*An Evaluation of the Smart Learning Experiment from Teachers' Perspectives in Public Schools in United Arab Emirates*", Department of Curriculum and Instruction, The University of Jordan, Amman-Jordan, August-2016 (Doctoral Dissertation).
14. Marwa A. Al-Nammourah, "*The Degree of Awareness of Mobile Learning via Smart Phones by Faculty Members at The University of Jordan and their Practices of It*", Department of Curriculum and Instruction, The University of Jordan, Amman-Jordan, August-2016 (Master's Thesis).
15. Heba A. Abu-Romman, "*The Effect of Using Mobile Learning on the Acquisition of Listening and Speaking Skills and the Development of Self-Learning Skills among Non-native Speakers of Arabic at The University of Jordan*", Department of Curriculum and Instruction, The University of Jordan, Amman-Jordan, June-2016

(Doctoral Dissertation).

16. Hana' M. Al-Shaka'h, "*The Effect of Using Blended Learning and Flipped Learning Strategies on the Achievement of Seventh Grade Students in Science and the Amount of their Retention*", Department of Curriculum and Instruction, Middle East University, Amman-Jordan, June-2016 (Master's Thesis).
17. Mai M. Abu-Rezeq, "*The Effect of Using Dreamweaver Program on Learning Writing Skills in Arabic Language for First Grade Students*", Department of Curriculum and Instruction, The University of Jordan, Amman-Jordan, April-2016 (Master's Thesis).
18. Amneh N. Al-Refai, "*The Effect of Using Educational Video in Developing Arabic Language Reading Skills among Third Grade Students*", Department of Curriculum and Instruction, The University of Jordan, Amman-Jordan, April-2016 (Master's Thesis).
19. Bashaier B. Al-Daihani, "*Obstacles of Using Ipad in the Educational Process in Kuwaiti Public Middle and High Schools from the Point of View of Principals, Teachers and Students, and Providing Suggestions and Solutions*", Department of Curriculum and Instruction, The University of Jordan, Amman-Jordan, March-2016 (Master's Thesis).
20. Modar A. Ahmad, "*The Effect of Teaching History by Using Facebook for Forth Literary Grade Students on their Achievement and Creative Thinking in Salah Al-Din Governorate in Iraq*", Department of Curriculum and Instruction, Middle East University, Amman-Jordan, January-2016 (Master's Thesis).
21. Khetam M. Abu-Hussein, "*Building Computerized Program Based on Comprehensive Approach and Test its Efficiency on Systematic Thinking and Understanding Skills of Tenth Grade Female Students in Jordan*", Department of Curriculum and Instruction, The World Islamic Sciences and Education University, Amman-Jordan, January-2016 (Doctoral Dissertation).
22. Maha A. Al-Hamdan, "*The Effect of Using Integrated Technology in Arabic Language Curriculum in Concept Acquisition and Enhancing Social Communication Skills among Fifth Grade Students in Kingdom of Saudi Arabia*", Department of Curriculum and Instruction, The University of Jordan, Amman-Jordan, January-2016 (Master's Thesis).
23. Farid A. Khazalah, "*The Status Quo of Instructional Technology Programs at Jordanian Universities in Light of Accreditation and Total Quality Assurance Standards and Designing a Proposed Program for Developing It*", Department of Curriculum and Instruction, The University of Jordan, Amman-Jordan, December-2015 (Doctoral Dissertation).
24. Maram M. Ahmad, "*The Effect of Using Camtasia Software on Developing Arabic Language Reading Skills of the Basic Second Grade Students and their Attitudes towards It*", Department of Curriculum and Instruction, The University of Jordan, Amman-Jordan, December-2015 (Master's Thesis).
25. Reemah J. Al-Qahtany, "*The Status Quo of Faculty Members' Utilization of Information and Communication Technology in Education at The University of Jordan from their Perspective and their Attitudes towards Using It*", Department of Curriculum and Instruction, The University of Jordan, Amman-Jordan, December-2015 (Master's Thesis).
26. Ma'mon S. Al-Zboon, "*The Effect of Teaching by Using Electronic Courses System (Moodle) on The University of Jordan Students' Achievement of Computer*

- Skills Course and on Improving Self-Learning and Social Communication Skills*", Department of Curriculum and Instruction, The University of Jordan, Amman-Jordan, November-2015 (Doctoral Dissertation).
27. Maha Q. Al-Enezi, "*The Practice Degree of Tenth Grade Students of Classroom Interaction Patterns in E-Learning from the Viewpoint of Arabic Language Teachers at Kuwait Schools*", Department of Curriculum and Instruction, The University of Jordan, Amman-Jordan, November-2015 (Master's Thesis).
  28. Marwa F. Al-Jubouri, "*The Effect of Teaching by Using Electronic Thinking Maps in Academic Achievement for Tenth Grade Female Students in Arabic Grammar and the Development of Problem-Solving Skills in Light of Students' Learning Styles*", Department of Curriculum and Instruction, The University of Jordan, Amman-Jordan, August-2015 (Doctoral Dissertation).
  29. Nabelah A. Al-Halalshah, "*The Teaching Competencies and Career Satisfaction among the Basic Stage Physical Education Teachers from their Point of View in Al-Jam'a Directorate of Education, and its Relationship with Some Variables*", Department of Curriculum and Instruction, The University of Jordan, Amman-Jordan, August-2015 (Master's Thesis).
  30. Heba S. Qatash, "*The Effect of Using Computer Tablet (IPad) on Fifth Grade Elementary Female Students' Achievement in Math and their Attitudes towards Learning Mathematics in the State of Kuwait*", Department of Curriculum and Instruction, The University of Jordan, Amman-Jordan, August-2015 (Master's Thesis).
  31. Deemah M. Al-Ramahi, "*The Effect of Using Computer in Teaching English Language on Promoting Eighth Grade Students' Achievement and Improving their Motivation towards Learning*", Department of Curriculum and Instruction, The University of Jordan, Amman-Jordan, July-2015 (Master's Thesis).
  32. Hana'a M. Abu-Rumman, "*The Effect of Quran and Sunah Integration with the Biological Concepts on the Achievement of Twelfth Secondary Grade Students in Biological Sciences and their Attitudes towards It*", Department of Curriculum and Instruction, The University of Jordan, Amman-Jordan, July-2015 (Master's Thesis).
  33. Lara F. Al-Marzouq, "*Pedagogical Beliefs of Educational Researchers about Educational Technology in Teaching and Learning: A Systematic Review of Theses at The University of Jordan*", Department of Curriculum and Instruction, The University of Jordan, Amman-Jordan, July-2015 (Doctoral Dissertation).
  34. Noura M. Al-Enezi, "*The Status Quo of Using IPad in Educational Process from Teachers' Point of View in Kuwait*", Department of Curriculum and Instruction, The University of Jordan, Amman-Jordan, July-2015 (Doctoral Dissertation).
  35. Safa' S. Al-Odwan, "*The Effect of Using Multimedia for the Biology Course in Creative Thinking for the Basic Tenth Grade Female Students and their Attitudes towards it*", Department of Curriculum and Instruction, Middle East University, Amman-Jordan, May-2015 (Master's Thesis).
  36. Suha A. Abu-Farha, "*The Effect of Applying STEM (Science, Technology, Engineering, and Math) Approach Using Mindstorms EV3 Robot Kit on Acquisition Scientific Concepts among Female Students in the Ninth-Grade*", Department of Curriculum and Instruction, The University of Jordan, Amman-Jordan, May-2015 (Master's Thesis).
  37. Heba A. Barhoush, "*Attitudes of Educational Supervisors towards Computerized*

- Exams Used in the Training of Teachers in the Ministry of Education in Jordan*", Department of Curriculum and Instruction, The University of Jordan, Amman-Jordan, April-2015 (Master's Thesis).
38. Mohammad A. Abu-Amra, "*The Status Quo of the Electronic Performance Evaluation System (e-PER) for Teachers at United Nations Relief and Works Agency (UNRWA) Schools in Jordan and their Attitudes towards it*", Department of Curriculum and Instruction, The University of Jordan, Amman-Jordan, April-2015 (Master's Thesis).
  39. Abdullah M. Al-Duferi, "*The Degree of Using Self-Learning Method in Learning Educational Software by Graduate Students in the Educational Technology Program and Difficulties They Encounter from their Own Point of View*", Department of Curriculum and Instruction, The University of Jordan, Amman-Jordan, April-2015 (Master's Thesis).
  40. Malak H. Al-Armeti, "*The Effect of Using Mobile Learning and Interactive Board on the Mathematics Achievement of Seventh Grade Students in Jordan*", Department of Curriculum and Instruction, The University of Jordan, Amman-Jordan, April-2015 (Master's Thesis).
  41. Feda' M. Al-Aqqad, "*The Impact of Using the Dry Lab Equipped with iPads in Teaching Science on Students' Acquisition of Scientific Concepts and their Motivation towards Learning Science*", Department of Curriculum and Instruction, The University of Jordan, Amman-Jordan, April-2015 (Master's Thesis).
  42. Reham M. Al-Saideh, "*The Effect of Teaching Science by Using Tablet Computer (iPad) on Achievement and on Improving Self-Learning Skills for the Sixth Basic Grade Students*", Department of Curriculum and Instruction, The University of Jordan, Amman-Jordan, April-2015 (Doctoral Dissertation).
  43. Msaed A. Al-Zarei, "*The Effect of Using a Program for Teaching Typing by Touch on the Accuracy and Speed of the Arabic Textual Data Entry for the Middle Stage Students at the Tabarjal Governorate in the Kingdom of Saudi Arabia*", Department of Curriculum and Instruction, The University of Jordan, Amman-Jordan, December-2014 (Master's Thesis).
  44. Hana M. Aba-Alkhail, "*The Effect of Using Educational Video to Acquire Computing Concepts to the Students of the School of Educational Sciences at the University of Jordan*", Department of Curriculum and Instruction, The University of Jordan, Amman-Jordan, December-2014 (Master's Thesis).
  45. Tasneem O. Al-Dmour, "*The Impact of Using a Computerized Educational Software in Developing Writing Skills in the Arabic Language for Second Primary Grade Students*", Department of Curriculum and Instruction, The University of Jordan, Amman-Jordan, December-2014 (Master's Thesis).
  46. Rasha M. Bader, "*Designing the Content of a Science Learning Unit Using Web Quest and Studying its Effect on Improving Fifth Basic Grade Students' Social Communication Skills and Academic Achievement*", Department of Curriculum and Instruction, The University of Jordan, Amman-Jordan, November-2014 (Master's Thesis).
  47. Suheir M. Hussein, "*The Effect of Using Classmate PC and Interactive Board in Creative Thinking and Academic Achievement for Basic Second Grade Students in Private Schools in Science Course*", Department of Curriculum and Instruction, Middle East University, Amman-Jordan, August-2014 (Master's Thesis).
  48. Nahida A. Al-Moumani, "*The Impact of Using 3D-Virtual Worlds and Real*

- Models in Mental Imagery, Creative Thinking, and Academic Achievement of Tenth Grade Female Students in Physics*", Department of Curriculum and Instruction, Middle East University, Amman-Jordan, August-2014 (Master's Thesis).
49. Nihad A. Arabiat, "*The Degree of Teachers Focus on Teaching Practical Skill in the Study of Vocational Education in Jordan and its Obstacles, and its Relationship with Some Variables*", Department of Curriculum and Instruction, World Islamic Science and Education University, Amman-Jordan, August-2014 (Doctoral Dissertation).
  50. Mohammad Y. Aleih, "*Methods Used for the Professional Development by the Non Educationally Qualified Science Teachers and the Problems they Face in their Profession*", Department of Curriculum and Instruction, The University of Jordan, Amman-Jordan, August-2014 (Master's Thesis).
  51. Zainab A. Hamdan, "*Reasons for Students Weakness in English at the Higher Basic Stage in Rusaifeh District, and Ways to Amend them as Perceived by Students and Teachers*", Department of Curriculum and Instruction, The University of Jordan, Amman-Jordan, August-2014 (Master's Thesis).
  52. Wafa' M. Yousef, "*The Status Quo of the University of Jordan Students' Using of Electronic Courses and their Attitudes towards them, and their Suggestions to Improve them*", Department of Curriculum and Instruction, The University of Jordan, Amman-Jordan, July-2014 (Master's Thesis).
  53. Fadia M. Al-Awawdeh, "*An Evaluation of the Experience of the Journals at The University of Jordan in the e-Publishing of the Academic Research of Faculty Members as Perceived by Researchers, Reviewers, and Journals Editors and their Attitudes towards it*", Department of Curriculum and Instruction, The University of Jordan, Amman-Jordan, July-2014 (Master's Thesis).
  54. Jumana A. Al-Rabayah, "*The Degree of the Acquiring of the Graduate Students of e-Research Skills at the School of Educational Sciences in The University of Jordan, and its Using Obstacles*", Department of Curriculum and Instruction, The University of Jordan, Amman-Jordan, July-2014 (Master's Thesis).
  55. Eman M. Al-Assaf, "*An Assessment of the Quality of e-Courses in Light of Instructional Design Standards According to (ADDIE) Model from the Faculty Members' of The University of Jordan Point of View*", Department of Curriculum and Instruction, The University of Jordan, Amman-Jordan, July-2014 (Master's Thesis).
  56. Aysheh B. Abu-SuiLike, "*The Degree Possession of Technological Skills Included in the Knowledge Economy among Students in the College of Educational Sciences in The University of Jordan*", Department of Curriculum and Instruction, The University of Jordan, Amman-Jordan, May-2014 (Master's Thesis).
  57. Shatha A. Hamdan, "*A Proposed Educational Leadership Model for Electronic Leadership at the Level of Educational Directorates in Jordan Based on the Foundations of Transformational Leadership*", Department of Educational Administration and Foundation, The University of Jordan, Amman-Jordan, April-2014 (Doctoral Dissertation).
  58. Hebah S. Al-Sughayer, "*The Effect of a Proposed Electronic Educational Website in Reducing Depression and Anxiety among Children Cancer Patients at King Hussein Cancer Center*", ", Department of Curriculum and Instruction, The University of Jordan, Amman-Jordan, April-2014 (Master's Thesis).

59. Hala M. Radwan, "*The Effect of Using Project-Based Learning on Achievement and Acquisition of Scientific Concepts for Ninth-Grade Females in Physics*", Department of Curriculum and Instruction, The University of Jordan, Amman-Jordan, April-2014 (Master's Thesis).
60. Abeer M. Al-Merqa', "*The Degree of the Availability of International Standards for Education Technology in Computer Applications and Decision Information Sources from the View of Teachers in the City of Riyadh*", Department of Curriculum and Instruction, The University of Jordan, Amman-Jordan, April-2014 (Master's Thesis).
61. Kawther R. Aqil, "*Faculty Members' Attitudes in Public Universities in Jordan towards Distance Learning, and their Relationship with Some Variables*", Department of Curriculum and Instruction, The University of Jordan, Amman-Jordan, January-2014 (Master's Thesis).
62. Adil Al-Rasheed, "*The Effect of a Training Program Based on Moodle System on Pedagogical Knowledge and Educational Self-Efficacy among Teachers of Primary Grades of Elementary Stage in the Kingdom of Saudi Arabia*", Department of Curriculum and Instruction, The University of Jordan, Amman-Jordan, July-2013 (Doctoral Dissertation).
63. Fatimah H. Al-Rawahneh, "*The Degree of Readiness of Faculty Members at The University of Jordan towards Training on Using e-Learning Tools and its Relationship with Some Variables*", Department of Curriculum and Instruction, The University of Jordan, Amman-Jordan, July-2013 (Master's Thesis).
64. Khloud M. Al-Ghamdi, "*The Status Quo of the Use of Information and Technology by Students and the Obstacles of it from Secondary Education Teachers' Point of View at the City of Jeddah in Kingdom of Saudi Arabia*", Department of Curriculum and Instruction, The University of Jordan, Amman-Jordan, May-2013 (Master's Thesis).
65. Malik K. Balawi, "*Teachers' Perceptions Regarding the Computerization Project of English Curriculum for the Fourth Grade Students in Tabuk Region in The Kingdom Of Saudi Arabia, and their Suggestions to Improve its Deployment*", Department of Curriculum and Instruction, The University of Jordan, Amman-Jordan, May-2013 (Master's Thesis).
66. Hyam A. Al-Takhem, "*Attitudes of Faculty Members at King Saud University in the Kingdom of Saudi Arabia towards the effectiveness of Mobile Learning*", Department of Curriculum and Instruction, The University of Jordan, Amman-Jordan, May-2013 (Master's Thesis).
67. Amal S. Al-Yehya, "*The Status Quo of Home Economic Teaching in the Secondary Stage in The Kingdom of Saudi Arabia, and Teachers' Suggestions to Improve it*", Department of Curriculum and Instruction, The University of Jordan, Amman-Jordan, March-2013 (Master's Thesis).
68. Jennifer M. Al-Fanjari, "*The Effect of Using the Interactive Board Accompanied by Authentic Assessment in Teaching Science for the Third Basic Grade on the Achievement and Motivation to Learn*", Department of Curriculum and Instruction, The University of Jordan, Amman-Jordan, May-2012 (Master's Thesis).
69. Salah-Aldeen Y. Al-Awawdeh, "*An Analytical Evaluation Study of Some Educational Software Used in Teaching Arabic Language*", International Institute for Teaching Arabic to Speakers of Other Languages, The University of Jordan, Amman-Jordan, March-2012 (Master's Thesis).

70. Sana' Y. Banat, "*Learning Experiences in Developing Electronic Portfolio by Graduate Students in the College of Educational Sciences at the University of Jordan and Difficulties They Encounter During the Process*", Department of Curriculum and Instruction, The University of Jordan, Amman-Jordan, August-2011(Master's Thesis).
71. Jamal M. Al-Khaldi, "*The Reality of Teachers Use Information Technology in the Second (5-10) of Basic Education in the Sultanate of Oman for the Robot Tutorial*", Department of Curriculum and Instruction, The University of Jordan, Amman-Jordan, August-2011(Master's Thesis).

Graduation  
Projects  
Supervision

- Supervised more than 43 undergraduate projects at King Abdullah II School for Information Technology for the students who are in the final year of their studying during the period from the beginning of Fall Semester 2010/2011 until the end of Fall Semester 2012/2013. The following are selected graduation projects supervision:
  1. e-Voting System.
  2. e-Library System.
  3. e-Learning System.
  4. e-Shopping System.
  5. e-Examination System.
  6. e-Student Services System.
  7. e-Health Insurance System.
  8. Course Management System.
  9. Classroom Management System.
  10. Car Rentals Online Reservation System.

Consultations and  
Committees  
Membership

- Member of Information and Communication Technology in Education Committee, Higher Education Accreditation Commission, Amman – Jordan (October-2016).
- Member of an International Organizing Committee for the 5th e-Learning Conference and Informed Technology, University of Bahrain, Manamah – Bahrain (January 2014 – 2016).
- E-Government Program Committee Member, Ministry of Information and Communications Technology, Amman – Jordan (April 2014).
- Member of Educational Development Plan Committee, Ministry of Education, Amman – Jordan (June 2014 – August 2016).
- Member of Electronic Media Diploma Committee, SAE Institute and Al-Quds College, Amman – Jordan (February 2013).
- Member of an International Organizing Committee for the 4th e-Learning Conference and Informed Technology, University of Bahrain, Manamah – Bahrain (February – May 2013).
- Member of Academic and Administrative Committee, Higher Education Accreditation Commission, Amman – Jordan (November-2012).
- Chair Committee, Higher Education Accreditation Commission, Amman – Jordan (2010-2013).
- Consultant and Evaluation Committee Member, Ministry of Education, Amman –

- Jordan (March 2011).
- E-Learning Program Committee Member, Higher Education Accreditation Commission, Amman – Jordan (February – June, 2010).
  - Member of General Accreditation Committee, Higher Education Accreditation Commission, Amman – Jordan (November-2009).
- Councils  
Membership
- Member of the University of Jordan Council for the academic year 2016-2017, Representative of School of Educational Sciences.
  - Member of Jordan Library and Information Association, Amman-Jordan, 2016 – Present.
  - Member of the University of Jordan Council for the academic year 2012-2013, Representative of School of Educational Sciences.
  - Member of the Consultation Center Council at the University of Jordan, 2011 – 2013.
  - Member of the Jordan National Red Crescent Society, Irbid Branch, 1994 – Present.
- Academic  
Committees  
Membership
- **The University of Jordan, University Level Committees, (2009 – Present):**
    - Member of the Technical Committee for the Model School at the University of Jordan, 2016-2017.
    - Member of e-Examination Committee, 2015-present.
    - Member of the University's Investigation Committees.
    - Member of the Higher Committee for reviewing the academic plans and infrastructure of the university, 2015-present.
    - Member of the Moodle e-Learning Management System committee at the University of Jordan, 2011-2012.
    - Member of the Blackboard Management System committee at the University of Jordan, 2010-2011.
    - Member of the Committee for Studying the Personnel Attendance Control System using Magnetic Cards.
    - Chairman of the committee of Developing Special Projects in E-Learning by faculty members at the Software Engineering Department at the School of Engineering and Technology, 2009-2011.
  - **The University of Jordan, School of Educational Sciences Committees, (2010 – Present):**
    - Sports Representative of the SES.
    - Member of the Social Committee.
    - Member of the Accreditation Committee.
    - Member of the Development Committee.
    - Member of the Strategic Plan Committee.
    - Member of the Quality Assurance Committee.
    - Member of the Curriculum Planning Committee.
    - Member of the School Scientific Day Committee.



*Dr. Muhannad Anwar Al-Shboul (continued)*

- Member of the Grading Scale Review Committee.
  - Member of the Students Union Election Committee at SES.
  - Member of Determining the Learning Outcomes Committee.
  - Liaison Officer of the Website of the School of Educational Sciences.
  - Member of the Scientific Research, Conferences, Seminars, and Expositions Committee.
  - Member of the Steering Committee of the Arab Regional Conference on Higher Education in the Arab World towards Global Competitiveness.
  - Member of the Steering Committee for the Arab Regional Conference on Higher Education Reform in the Arab World.
- **The University of Jordan, Department of Curriculum and Instruction Committees, (2010 – Present):**
- Member of the Strategic Committee.
  - Member of the Curriculum Planning Committee.
  - Member of the Grading Scale Review Committee.
  - Member of the Graduate Students Admission Committee.
  - Member of the Intended Learning Outcome (ILOs) Committee.
  - Member of the Educational Technology Ph.D. Program Committee.
  - Member of the Ph.D. Examinations Committee (Competency Exam).
  - Member of the MS. Examinations Committee (Comprehensive Exam).
  - Member of the Modifying Study Plans for Masters Programs Committee.
  - Member of the Audit Committee for Doctoral and Master's Applications.
  - Member of the MS. Theses and Ph.D. Dissertations Examination Committees.
  - Member of the Committee to Determine the Department's needs of Instructors.
  - Member of the Observation of Comprehensive Exam Committees.
  - Member of Development of the Ph.D. Program for Educational Technology Committee.
  - Member of the Committee for the establishment of the Master's Program for Adult Education.
  - Member of Determining the Learning Outcomes Committee for B.A Program/Classroom Teacher.
  - Member of Determining the Learning Outcomes Committee for M.A Program/Educational Technology.
  - Member of the Committee to Complete the Documents Required for Accreditation and Quality Standards of the Department.
  - Member of the Committee to Study the applications for appointment for the Assistant Professor Position in Educational Technology.
  - Member of the Committee to Obtain an Accreditation for Childhood Program from the Council for the Accreditation of Educator Preparation (CAEP).
  - Member of the Committee for Studying the Teacher Education Professional Diploma Program (Pre-Service Teachers Preparation and Training)/Queen Rania Teacher Academy.

- **The University of Jordan, King Abdullah II School for Information Technology Committees, (2012 – 2013):**
  - Member of the e-Learning Committee.
- **The University of Jordan, Department of Business Information Technology Committees, (2011 – 2013):**
  - Member of the e-Learning Committee.
  - Member of the Curriculum Committee.
  - Member of the Quality Assurance Committee.

Research Interests ▪ E-Learning, e-Commerce, e-Government, Distance Learning, Web-Based Learning, e-Content Development, Human Resources Development, and Educational Technology Utilizations in Education.

Course Work

<b>Computer Science Courses</b>	<b>Instructional Technology Courses</b>
Computer Networks	Developing Educational Software
Programming in C	Instructional Media and Technology
Programming in C++	Instructional Technology Tools
Data Structures	Web-Based Learning
Operating Systems	Distance Education: Design & Delivery
Computer Security	Courseware Systems Development
Assembly Programming Language	Media Design: Multimedia
Artificial Intelligence	Instructional Design I
Computer Architectures	Instructional Design II
Software Engineering	Human Resource Development
Analysis of Algorithms	Workshop in Instructional Technology
Topics in Compiler Theory	Educational Technology Foundations
Digital Telephony	Instructional Technology Research
Discrete Modeling and Analysis	Instructional Technology Theory
Advanced Systems Programming	Instructional Technology Problems
Database Management Systems	Theories of Instructional Design and Technology
Systems Analysis and Design	Independent Research in Instructional Technology
<b>Assessment Courses</b>	<b>Research Courses</b>
Principles of Educational Measurement	Online Searching
Educational Assessment & Evaluation	Introduction to Educational Research
Program Evaluation in Education	Educational Statistics I
Test Construction and Evaluation	Qualitative Research in Education
Assessment Methods in Higher Education	Research Seminar in Instructional Technology

Languages

- Fluent in both Arabic and English: reading, writing, and speaking.

Computer Skills

Operating Systems	Applications & Tools
MS-DOS	Microsoft Office 2003, 2007, 2010
Windows 95, 98, 00, NT, XP, & Vista	Adobe Acrobat Reader/Writer
Linux and Unix (Solaris)	Macromedia Authorware 7.0
Programming Languages	Macromedia Flash Player 7
Assembly 680X0	Adobe Dreamweaver MX 7.0.1
C/C++	Macromedia Fireworks MX
JavaScript	Adobe Photoshop
SQL	Inspiration 8.0
PHP	SPSS Statistics Version 20
ASP.NET	Microsoft FrontPage

Work Load Per Week

The University of Jordan (2009 – Present)						
Academic Semester	Teaching Load (Credit Hours)	Number of Courses Taught	Course Coordination Load (Credit Hours)	M.S. Theses Supervision Load (Credit Hours)	Number of Graduate Students Supervised	Total Credit Hours Load per Semester
Fall 2016/2017	12	4	0	7	7	19
Spring 2016/2017	12	4	0	6	6	18
Summer 2016/2017	-	-	-	-	-	-
Fall 2015/2016	12	4	0	5	5	17
Spring 2015/2016	12	4	0	6	6	18
Summer 2015/2016	6	2	0	2	2	8
Fall 2014/2015	12	4	1	6	6	19
Spring 2014/2015	18	6	0	6	6	24
Summer 2014/2015	6	2	0	2	2	8
Fall 2013/2014	12	4	1	6	6	19
Spring 2013/2014	15	5	0	6	6	21
Summer 2013/2014	12	4	1	2	5	15
Fall 2012/2013	12	4	1	1	1	14
Spring 2012/2013	12	4	0	2	2	14
Summer 2012/2013	9	3	1	2	2	12
Fall 2011/2012	15	5	1	1	1	17
Spring 2011/2012	15	5	1	1	1	17
Summer 2011/2012	9	3	1	1	1	11

*Dr. Muhannad Anwar Al-Shboul (continued)*

<i>Academic Semester</i>	<i>Teaching Load (Credit Hours)</i>	<i>Number of Courses Taught</i>	<i>Course Coordination Load (Credit Hours)</i>	<i>M.S. Theses Supervision Load (Credit Hours)</i>	<i>Number of Graduate Students Supervised</i>	<i>Total Credit Hours Load per Semester</i>
Fall 2010/2011	12	4	1	0	0	13
Spring 2010/2011	12	4	0	0	0	12
Summer 2010/2011	9	3	1	0	0	10
Fall 2009/2010	9	2	1	0	0	10
Spring 2009/2010	9	2	0	0	0	9
Summer 2009/2010	6	1	1	0	0	7
Spring 2008/2009	18	6	1	0	0	19
Summer 2008/2009	6	2	0	0	0	6