

## Curriculum Vita

**Atef Abuhmaid, PhD**  
**Associate Prof. Edu. technology and e-learning**  
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### Education

Degree	Specialization	Institution		
PhD	Educational Technology and e-learning	Sydney, Australia	University of Technology, Sydney	-2004 2008
Thesis Title: <b>An Analysis of ICT Integration Within the Jordanian Education System</b>				
Master	Educational Computing	Sydney, Australia	University of Western Sydney	2001- 2002
B.A	Arabic Language/ Education	Irbid- Jordan	Yarmouk University	-1990 1994
Diploma	IT (Networking)	Sydney, Australia	Bridge Business College	-2002 2003
Diploma	Multimedia	Sydney, Australia	Bridge Business College	2003- 2004
Diploma	Computer Graphic Designer	Sydney, Australia	Thompson Education Direct, Sydney	-2001 2003

### Experience

Hashemite University, Zarqa, Jordan		18/9/2016- Currently
Associate Professor	Middle East University, Jordan	19/2/2014- 2016
Assistant Professor	Middle East University, Jordan	2010 – 19/2/2014
Assistant Professor	Amman Arab University, Jordan	2009-2010
Assistant Professor	Al-Isra University, Jordan	2008-2009
Arabic Language Teacher	Ministry of Knowledge, Kingdom of Saudi Arabia	2000 – 1996

## Positions and professional Experiences

- Dean Assistant, Faculty of Educational Sciences, Hashemite University (2017/2018)
- Dean, Faculty of Educational Sciences (2014-2016), Middle East University.
- Head, Department of Administration and Curricula. (2014-2016), Middle East University.
- Dean Assistant, Faculty of Educational Sciences (2013-2014), Middle East University.
- Dean, Faculty of Educational Sciences and Media (2011-2012), University of Creative Sciences, United Arab Emirates.
- Consultant and professional Trainer of technology in education (Flipped Learning, e-learning, scenarios, storyboarding, and instructional design)

## Published Books

- Abuhmaid, A. (2019). Instructional design for the digital content. (In Arabic). Dar AlMaseerah: Amman.
- Abuhmaid, A. (2015). Assistive Educational Technology. (In Arabic). Dar AlMaseerah: Amman.
- Abuhmaid, A. (2015). Blended and Flipped Learning. (In Arabic). Dar AlMaseerah: Amman.
- Abuhmaid, A. (2013). Contemporary Educational Technology and Curriculum Development (In Arabic), Dar-Wael: Amman.
- Abuhmaid, A. (2009). ICT Integration within Education Systems: The experience of Jordan in educational reform. Verlag Dr. Müller: Germany.

## Chapters in Reviewed Books

- Abuhmaid, A. (2018). O-Ring Theory. In Al Lily, A. (Ed), 130 Ideas with no History of Application in the Field of Education and Technology: A Crowd-Authoring Book.
- Abuhmaid, A. (2018). Shaver-and-Blades Strategy for Technology Dissemination in Education. In Al Lily, A. (Ed), 130 Ideas with no History of Application in the Field of Education and Technology: A Crowd-Authoring Book.
- Abuhmaid, A. (2011) Embracing Information and Communication Technologies by the Jordanian Education System. In: **Cases on ICT Acceptance, Investment and Organization: Cultural Practices and Values in the Arab World** (Albadri and Abdullah Ed). IGI Publishing: Hershey, PA.

- Abuhmaid, A. (2012). ICT for Educational Excellence in Jordan: An elusive objective. **In: Information Systems Applications in the Arab Education Sector (Albadri Ed)**. IGI Publishing: Hershey, PA.

## Published Research

- Abuhmaid, A. (2020). The Efficiency of Online Learning Environment for Implementing Project-Based Learning: Students' Perceptions. *International Journal of Higher Education*, 9(5), 76-83.
- Abuhmaid, A. (2020). Teachers' Perceptions on the Impact of Flipped Learning on Student Learning and Teacher's Role in Jordanian Schools. *Universal Journal of Educational Research* 8(3): 1007-1016.
- Abuhmaid, A. and Abood, M. (2020). The Impact of Flipped Learning on Procrastination and Students' Attitudes toward It. *Universal Journal of Educational Research* 8(2): 566-573.
- Abuhmaid, A. (2019). The Impact of Differentiated Instruction In Flipped Classrooms On Students' Achievement. 13th annual International Technology, Education and Development Conference, Valencia (Spain). 11th - 13th March, 2019.
- Abuhmaid, A. (2017). The Impact of Using Flipped Learning Strategy on Students' Motivation for Learning. 10th annual International Conference of Education, Research and Innovation, Seville (Spain). 16th - 18th of November, 2017.
- Abuhmaid, A. & Khatab, E. (2016). The Degree of Secondary School Principals' Technological Leadership Practice and its Relationship to the Degree of Change Leadership in Schools from Teachers' Point of View in Amman, *Dirasat Journal* 45(4), 557-579.
- Abuhmaid, A. (2015). *Flipped Learning for educational Excellence from Teachers' Point of View*. International Conference on Education: Partners in Excellence. 2-3/5/2014, Qatar University, Doha, Qatar.
- Abuhmaid, A and Alsarayrah, K (2015). The role of school leadership on the diffusion of information and communication technology in schools. *Dirasat Journal*, 4(43),1501-1483.
- Abuhmaid, A and Albadu, A(2015). The effect of using computer on problem solving skills and achievement and attitudes' modification of 12<sup>th</sup> grade students in the UAE, *Anajah University Journal*, 29(7), pp1321-1344.
- Abuhmaid, A (2014). Technological Leadership and the Diffusion of Technology in Schools, The 6<sup>th</sup> e-Learning Excellence in the Middle East Conference, Hamdan bin Mohammad Smart University, Dubai, 3-5/3/2014.
- Abuhmaid, A (2014). Teachers' Perspective on Interactive Whiteboards as Instructional Tools in Four Jordanian Schools. *Contemporary Educational Technology*, 5 (1), 73-89.
- Abuhmaid, A (2013). Teachers' Perspective on Intel Classmate PC As An

- Instructional Tool. *European Scientific Journal*, 9(34), 148-159.
- Abuhmaid, A. (2013). Information and communication technology integration within the practicum. *Science Journal of Education*. 1(5): 51-59. doi: 10.11648/j.sjedu.20130105.11
  - Abuhmaid, A. (2011). ICT Training Courses for Teacher Professional Development in Jordan. *The Turkish Online Journal of Educational Technology*. 10(4), pp 195-210.
  - Abuhmaid, A. *Centralization and Reform: Information Technologies in Large-Scale Education Reform*. E-learning Excellence in the Middle East 2010: Bringing Global Quality to a Local Context. HBMEU, Dubai, UAE (1-3 February 2010).
  - Hamza, M. and Abuhmaid, A (2009). *An Analytical Study for the Computerized 4<sup>th</sup> Grade Mathematics Curriculum from Teachers' Point of View in the Jordanian Discovery Schools*. Learning Foundation Conference, Jordan University, April 22-24.
  - Abuhmaid, A. (2007) *Sustainability of ICT Integration in Developing Countries: An Example from Jordan*. The Fourth Annual Conference of learning International Networks Consortium: Technology-Enabled Education: A Catalyst for Positive Change LINC 2007. 27 October – 1 November 2007. Amman & Dubai.
  - Abuhmaid, A. (2007) *ICT Integration as a Mechanism for Educational Reform within Jordanian Schools: Choice, Context, and Costs*. 9th Annual Cross-disciplinary Postgraduate Student Conference. 17 August 2007. University of Technology, Sydney. Sydney – Australia.

### Attended Conferences

- E-government and Smart Cities Conference, Middle East University, Amman,
- The 6th e-Learning Excellence in the Middle East Conference, Hamdan bin Mohammad Smart University, Dubai, 3-5/3/2014.
- E-learning and its Challenges in Higher Education. Philadelphia University, Amman, May 18, 2014.
- ICT and Improving performance in Educational Institutions. Amman Arab University. 29-31/10/2013.
- The Future of E-learning and its Challenges in Higher Education. Philadelphia University, Amman, May 15, 2011.
- Assessment Learning. Lebanese American University, March 2010. Beirut.

### Associations

- Jordanian Association for Educational Technology, Amman, Jordan.
- International Society for Development and Sustainability (ISDS), Japan.
- A member of Association for Educational Communications and Technology (AECT). Bloomington, Indiana, USA (2009-2011).

### Workshops and Training

- Flipped Learning 3.0 Certificate, 9 hours (By Jon Bergmann). Flipped Learning Network
- Flipped Learning Workshop, by Jon Bergmann. Flipped Learning Network, Seville, Spain, 16<sup>th</sup> November, 2017.
- Slovak University of Agriculture, In Nitra (Slovakia), May 1-6, 2017, Vocational Training Center for Undergraduate Uni. Students and Teachers In Jordan (VTC) (Erasmus+).
- Quality Assurance for Educational programs. By Accreditation and Quality Assurance Commission for Higher Education Institutions, 8/11/2015.
- Behavior Modification. Middle East University March 2016.
- Moodle. Middle East University. October 2013.
- Assessment Learning Workshop. Lebanese American University, March 2010. Beirut.
- Assessment Learning Workshop. Lebanese American University, October 2010. Beirut.
- Professional Development Workshop, Middle East University, October, 2010.
- Professional Development Workshop, Amman Arab University, October 2009.
- Professional Development Workshop, Isra Private University, October, 2008.
- Conducting a workshop for faculty members at Faculty of Education, Isra Private University under the name: “Using computers at the workplace.” October 9, 2008.

#### **Workshops conducted:**

- Flipped Learning for Improving Higher Education practices in the Arab World. e/merge Africa, August 9, 2019. (<https://bit.ly/2yYMvsl>).
- Flipped Learning, Hashemite University 30 October, 2017, In partnership with Erasmus+ (Methods Project).
- Educational Aids Design and Implementation. MENA-ET 2014 Conference, the Jordanian Computer Society (JCS), 17, April, 2014, Amman.
- Interactive White Boards in education. Middle East University. 25/12/2013.
- E-learning in universities: Electronic and Blended learning. 29/10/2013. Amman, Amman Arab University & Madameen
- Contemporary educational technology and professional development for faculty staff. 29/10/2013. Amman, Amman Arab University & Madameen
- Blended Learning in University Teaching. Middle East University, September 21, 2013.
- Blended Learning in University Teaching. Middle East University, March 16, 2013.
- Graphic Design for Teaching Aids. Oman, Muscat, Ministry of Higher Education, May 2011.
- Conducting a workshop for faculty members at Faculty of Education, Isra Private University under the name: “Using databases (EBSCO and EBRARY) Scientific Research.” October 9, 2008.

- A Global Delegate of Flipped Learning Standards. ( <http://flr.flglobal.org/delegate-spotlight/>)
- Smart University Committee, Hashemite University, 2017- Currently.
- Faculty of Education Council, Hashemite University (2017)
- Deans' Council, Middle East University (2015/2016)
- University Council, Middle East University (2014/2015)
- University Council, Middle East University (2015/2016)
- Deans' Council, Middle East University (2014/2015)
- A member of the Technical Committee of ICT and Improving performance in Educational Institutions Conference. Amman Arab University. 29-31/10/2013.
- A member of university website development committee, Middle East University, currently.
- Head of website development committee, Faculty of Education, Middle East University, currently.
- Head of website and educational technology community, Faculty of Education, Isra Private University, 2008.
- A member of university website development committee, Isra Private University, 2008.

### **Master Thesis supervised**

- **A total of (11).**

### **Master & PhD Thesis and Diss. (Member of Committee)**

- **A total of (30)**

### **Taught Course (B.A., Masters, PhD)**

- 1- Study Skills
- 2- Language Concepts and their Teaching
- 3- Instructional Design
- 4- Educational Computers
- 5- Kids' Computerized programs.
- 6- Educational Technology/ Advanced
- 7- Video Production and Processing
- 8- Electronic Publishing
- 9- Distance Learning
- 10- Blended Learning
- 11- Design and Production of Teaching Aids
- 12- Technology and Society
- 13- Introduction to Educational Technology
- 14- Individualized Learning
- 15- Multimedia production
- 16- Graphic Design for Visual Media

- 17- Educational Technology
- 18- Audio Production and Editing
- 19- Animations
- 20- Digital photography production and editing
- 21- Practicum

### **Languages**

- Arabic
- English

### **Personal interests**

- Graphic Design
- Arabic Calligraphy