CURRICULUM VITAE

PERSONAL INFORMATION

Surname, Name	: Cavus, Nadire
Nationality	: Cyprus
Date and Place of Birth	: 16 August 1972, Lefkoşa
Marital Status	: Single
Phone	: +90 392 675 10 00 (ext.3114)
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EDUCATION

Degree	Institution	Year of Graduation
Assoc.Prof.Dr.	NEU, Department of Computer Education and Instructional Technology	2011
Assist.Prof.Dr.	NEU, Department of Computer Information Systems	2008
Ph.D.	NEU, Computer Information Systems	2007
M.Sc.	NEU, Department of Business Administrative Sciences	1997
B.Sc.	NEU, Department of Computer Information Systems	1995

WORK EXPERIENCE

Year	Place	Enrollment
May, 2015-present	ASIIN Accreditation	Coordinator
May, 2015-present	BESATEM	Chair
Oct, 2013-present	Graduate School of Applied Sciences	Deputy Director
Oct, 2013-present	Distance Learning Center	Board Member
Sep, 2011-present	Faculty of Economics & Administrative Sciences	Faculty Committee Member
Sep, 2011-present	Department of Computer Information Systems	Chairperson
Sep, 2011-present	Department of Computer Programming	Chairperson
2002 -2011	Department of Computer Information Systems	Deputy Chairman
2002-2011	Department of Computer Programming	Deputy Chairman
2007-present	Department of Computer Information	Instructor

	Systems	
1997-2007	Department of Computer Information Systems	Lecturer
1995-1997	Department of Computer Information Systems	Research Assistant

FOREIGN LANGUAGES

Fluent spoken and written English

HONORS AND AWARDS

- NEU (2014) Scientific Publication Award
- NEU (2013) Scientific Publication Award
- NEU (2012) Scientific Publication Award
- TUBITAK (October, 2013) Scientific Publication Award
- TUBITAK (April, 2011) Scientific Publication Award
- TUBITAK (July, 2011) Scientific Publication Award
- NEU (March, 2010) Scientific Publication Award
- TUBITAK (December, 2010) Scientific Publication Award
- NEU (March, 2009) Scientific Publication Award
- TUBITAK (March, 2009) Scientific Publication Award
- TUBITAK (June, 2009) Scientific Publication Award
- *Honor, M.Sc.* (1997) Near East University, Graduate School of Social Sciences, Department of Business Administrative, Lefkoşa, Cyprus, CGPA: 3.29 (out of 4.00).
- *High Honor, B.Sc.* (1995) Near East University, Faculty of Economics & Administrative Sciences, Department of Computer Information Systems, Lefkoşa, Cyprus, CGPA: 3.79 (out of 4.00).
- *Ranked first* (1995). Ranked first among Computer Information Systems Department, Faculty and University Graduates.

MEMBERSHIP OF PROFESSIONAL ORGANIZATIONS

- *Member of Discipline Committee* Committee of Cyprus Education Science (KEBDER), Cyprus.
- *Member* Informatics Association of Turkey, Turkey.

PARTICIPANTS

• 25-26 December, 2014 - Project Management, Department of Computer Education and Instructional Technology, Near East University, Nicosia, Cyprus.

- 20 November, 2013 *Dijitalleşen Dünyada Çocuğu Koruma Semineri*, Department of Computer Education and Instructional Technology and TRNC Ministry of Education, Primary Education Department Collaboration, Atatürk Congress Centre, Nicosia, Cyprus.
- 18-19 November, 2013 *Engelsiz Bilişim Günleri*, Türkiye Engelsiz Bilişim Platformu, Near East University, Nicosia, Cyprus.
- October 12, 2013 6th Innovative Learning Environments, 21th Century Literacies: Reading, Creating, and Collaborating in Authentic Contexts, University of Nicosia, Nicosia, Cyprus.
- 06 May-10 June 2011, Öğretim Üyesi Geliştirme Çalıştayı, YODAK, Nicosia, Cyprus.
- 01-03 March, 2010 *Skills for Enterprise Project*, Higher Education Planning, Evaluation, Accreditation and Coordination Council, Nicosia, Cyprus.

PUBLICATIONS IN INTERNATIONAL REFEREED JOURNALS (IN COVERAGE OF SSCI/SCI-EXPANDED AND AHCI):

- Cavus, N. & Ercag, E. (2014). <u>The scale for the self-efficacy and perceptions in</u> <u>the safe use of the Internet for teachers: The validity and reliability studies</u>. *British Journal of Educational Technology* (doi:10.1111/bjet.12217).
- Omar, A. J., & Cavus, N. (2014). <u>Investigating the future of mobile cloud</u> computing. *Asian Journal of Computer and Information Systems*, 2(5), 132-137.
- Cavus, N. (2013). <u>Selecting an learning management system (LMS) in</u> <u>developing countries: instructors' evaluation</u>. Interactive Learning Environments, 21(5), 419-437.
- Uzunboylu, H., Bicen, H. & Cavus, N. (2011). Efficient virtual learning environment: Case study of Web 2.0 tools and Windows Live Spaces. *Computers & Education*, 56, 720-726.
- Cavus, N. (2011). <u>The application of multi-attribute decision making algorithm</u> to learning management systems evaluation. British Journal of Educational Technology, 42(1), 19-30.
- Cavus, N. (2010). <u>The evaluation of learning management systems using an artificial intelligence fuzzy logic algorithm</u>. *Advances in Engineering Software*, *41*(2), 248-254.
- Uzunboylu, H., Cavus, N. & Ercag, E. (2009). <u>Using mobile learning to increase</u> environmental awareness. *Computers & Education*, 52(2), 381-389.
- Cavus, N. & Ibrahim, D. (2009). <u>M-learning: an experiment in using SMS to</u> <u>support learning new English language words</u>. *British Journal of Educational Technology*, 40(1), 78-91.
- Cavus, N., Uzunboylu, H. & Ibrahim, D. (2007). <u>Assessing the success of students using a learning management system together with a collaborative tool in web-based teaching of programming languages</u>. Journal of Educational Computing Research, 36(3), 301-321.

PUBLICATIONS IN INTERNATIONAL REFEREED JOURNALS (IN COVERAGE OF British Education Index, ERIC, Science Direct, Scopus, IEEE):

- Tabrizi, S. S., Cavus, N. (2015). <u>A Study to Determine Students Smartphones</u> <u>Usage Status: A Case Study in Near East University</u>. *International Journal of Human, Community & Technology*, 1(2), 9-17.
- Cavus, N. & Alhih, S. M. (2014). <u>Learning Management Systems use in Science</u> <u>Education</u>. *Procedia - Social and Behavioral Sciences*, 143, 517-520.
- Cavus, N. & Zabadi, T. (2014). <u>A comparison of open source learning</u> management systems. *Procedia - Social and Behavioral Sciences*, 143, 521-526.
- Bicen, H. & Cavus, N. (2012). <u>Twitter usage habits of undergraduate students</u>. *Procedia - Social and Behavioral Sciences*, 46, 335-339.
- Cavus, N., Varoglu, D. E. & Serdaroglu, R. (2012). <u>Segmenting student profiles</u> on the usage of social networking media: a case study on Facebook. Paper presented at the 4th International Future-Learning Conference on Innovations in Learning for the Future 2012: e-Learning, 14-16 November, Istanbul University, Istanbul, Turkey, pp. 648-663 (EBSCO ACCESSION # 84685288).
- Cavus, N. & Ozdamli, F. (2011). <u>Basic elements and characteristics of mobile</u> <u>learning</u>. *Procedia - Social and Behavioral Sciences*, 28, 937-942.
- Cavus, N. & Bicen, H. (2011). <u>Social network sites usage habits of</u> <u>undergraduate students: case study of Facebook</u>. *Procedia - Social and Behavioral Sciences*, 28, 943-947.
- Cavus, N. (2011). <u>Investigating mobile devices and LMS integration in higher</u> education: <u>Student perspectives</u>. *Procedia Computer Science*, *3*, 1469-1474.
- Cavus, N. & Alpan, K. (2011). Which search engine is the most used one among university students? The Online Journal of Science and Technology (TOJSAT), 1(1), 31-35. (ERIC DATABASE ERIC: ED517972)
- Bicen, H. & Cavus, N. (2010). <u>The most preferred social network sites by</u> <u>students</u>. *Procedia Social and Behavioral Sciences*, 2(2), 5864-5869.
- Cavus, N. & Kanbul, S. (2010). <u>Designation of Web 2.0 tools expected by the</u> <u>students on technology-based learning environment</u>. *Procedia - Social and Behavioral Sciences*, 2(2), 5824-5829.
- Cavus, N. & Al-Momani, M.M. (2010). <u>Mobile system for flexible education</u>. *Procedia Computer Science*, *3*, 1475-1479.
- Cavus, N. & Bicen, H. (2010). <u>A study to find out the most preferred free</u> messenger service used by university students. 13. Bilişim Teknolojileri Işığında Eğitim Kongresi (BTIE'13), 23-25 Sep, Informatics Association of Turkey, Ankara, Turkey (ERIC DATABASE ERIC: ED512167).
- Cavus, N. (2010). <u>A study to investigate the opinions of instructors on mobile learning</u>. *Future*-Learning *3rd International Future*-Learning *Conference On Innovations in Learning for the Future 2010: e-Learning*, 10-14 May, Istanbul University, Istanbul, Turkey (*ERIC DATABASE ERIC:* ED512166).

- Cavus, N. & Bicen, H. (2009). <u>A study to find out the preferred free e-mail</u> services used by university students. *Procedia - Social and Behavioral Sciences*, 1(1), 419-425.
- Cavus, N. & Uzunboylu, H. (2009). <u>Improving critical thinking skills in mobile</u> <u>learning</u>. *Procedia - Social and Behavioral Sciences*, 1(1), 434-438.
- Cavus, N. & Momani, A.M. (2009). <u>Computer aided evaluation of learning</u> <u>management systems</u>. *Procedia - Social and Behavioral Sciences*, *1*(1),426-430.
- Sarica, G.N., & Cavus, N. (2009). <u>New trends in 21st Century English</u> <u>learning</u>. *Procedia - Social and Behavioral Sciences*, 1(1), 434-438.
- Cavus, N. (2009). Efficient evaluation system for learning management systems. 12. Bilişim Teknolojileri Işığında Eğitim Kongresi (BTIE'12), 18-20 Nov, Turkish Informatics Foundation, Ankara, Turkey (ERIC DATABASE ERIC: ED507435).
- Cavus, N. & Bicen, H. (2009). <u>The most preferred free e-mail service used by</u> <u>students</u>. 9th International Educational Technology Conference (IETC2009), 6-8 May, Hacettepe University, Ankara, Turkey (ERIC DATABASE ERIC: ED505353).
- Ibrahim, D. & Cavus, N. (2008). <u>MOLT: A mobile learning tool that makes</u> <u>learning new technical English language words enjoyable</u>. *International Journal of Interactive Mobile Technologies (i-JIM)*, 2(4), 38-42.
- Cavus, N. & Uzunboylu, H. (2008). <u>A collaborative mobile learning</u> <u>environmental education system for students</u>. *Proceedings of the International Conference on Computational Intelligence for Modelling Control & Automation* (*CIMCA'2008*), December 10-12, Vienna, AUSTRIA, vols 1 and 2, 1041-1046, IEEE Computer Society: Washington, DC, USA.
- Cavus, N. (2008). <u>A study to compare curriculum of computer information</u> systems and computer education and instructional technologies. 8th International Educational Technology Conference, 6-9 May, Anadolu University, Eskişehir, Turkey (ERIC DATABASE ERIC: ED503164).
- Cavus, N. & Ibrahim, D. (2008). <u>A mobile tool for learning English words</u>. 5th International Symposium on Electrical and Computer Systems (EECS'08), 27-28 Nov, pp. 209-214, Lefke, North Cyprus (ERIC DATABASE ERIC: ED504283).
- Cavus, N., Uzunboylu, H. & Ibrahim, D. (2008). <u>Student opinion towards using</u> <u>an open source learning management system together with a collaborative tool</u>. *Cypriot Journal of Educational Sciences*, 3(2), 120-129.
- Cavus, N. (2008). <u>NMobTec-EnvEdu: M-learning system for environmental education</u>. *11. Bilişim Teknolojileri Işiğında Eğitim Kongresi (BTIE'11)*, 19-21 Nov, Informatics Association of Turkey, Ankara, Turkey (*ERIC DATABASE ERIC:* ED504281).
- Cavus, N., Bicen, H. & Akcıl, U. (2008). <u>Opinions of information technology</u> students on using mobile education. 8th International Conferences on

Educational Sciences, 23-25 June, Eastern Mediterranean University, Mağusa, North Cyprus (*ERIC DATABASE ERIC:* ED503539).

- Sarıca, G. N. & Cavus, N. (2008). <u>Web-based English language learning</u>. 8th *International Educational Technology Conference*, 6-9 May, Anadolu University, Eskişehir, Turkey (*ERIC DATABASE ERIC:* ED503540).
- Cavus, N. (2007). <u>The evaluation of the attitudes of information systems</u> <u>students to data and communication tools</u>. *Cypriot Journal of Educational Sciences*, 2(2), 87-95.
- Cavus, N. & Ibrahim, D. (2007). Is blended learning the solution to web-based distant engineering education? 7th International Educational Technology Conference, 3-5 May, Near East University, Lefkoşa, Cyprus. (Eds. Huseyin Uzunboylu & Nadire Cavus) pp. 309-313 (ERIC DATABASE ERIC: ED500189).
- Ozdamli, F., Cavus, N. & Uzunboylu, H. (2007). <u>Evaluation of university</u> <u>libraries</u>. *Cypriot Journal of Educational Sciences*, 2(1), 9-20.
- Cavus, N., Uzunboylu, H. & Ibrahim, D. (2006). <u>Using the "Moodle" learning</u> management system and <u>GREWPTool collaborative tool for teaching a</u> programming language. Creating the Future 4th FAE International Symposium, 30 Nov-1 Dec, University of Lefke, Lefke, Cyprus (*ERIC DATABASE ERIC:* ED503542).
- Cavus, N., Uzunboylu, H. & Ibrahim, D. (2006). <u>The effectiveness of using learning management system and collaborative tools in web-based teaching of programming languages</u>. 3rd International Symposium and Education on Electrical, Electronic, and Computer Engineering (ISEECE 2006), pp. 72-77., 23-25 November, Near East University, Lefkoşa, Cyprus (ERIC DATABASE ERIC: ED503541).
- Cavus, N., Uzunboylu, H. & Ibrahim, D. (2006). <u>Combining collaborative</u> learning tool with learning management system in teaching programming language. 2nd International Open and Distance Learning (IODL) Symposium, 23-25 September, Anadolu University, Eskişehir, Turkey (ERIC DATABASE ERIC: ED503163).
- Cavus, N., Uzunboylu, H. & Ibrahim, D. (2005). <u>Near East University learning</u> <u>management system based distant education</u> (*ERIC DATABASE ERIC: ED491480*).
- Cavus, N. & Ibrahim, D. (2004). Using learning objects to teach programming languages. Creating the Future 3rd FAE International Symposium, European 25-26 November, University of Lefke, Lefke, Cyprus. (Ed. K. Balasubramanian) pp. 303-308 (ERIC DATABASE ERIC: ED503158).

BULLETING PRESENTED IN INTERNATIONAL ACADEMIC MEETINGS AND PUBLISHED IN PROCEEDINGS BOOKS:

 Cavus, N. & Munyavi, R. M. (2015). Changing the face of retail: where fashion meets technology. *Paper presented at the 4th World Conference on Design and Arts*, 26-28 June, St. Petersburg, Russia.

- Tabrizi, S. S., & Cavus, N. (2015). Standards for mobile learning applications: HCI. *Paper presented at the 4th International Conference on Education*, 26-28 June, St. Petersburg, Russia.
- Cavus, N., & Chingoka, D. N. C. (2015). Information technology in the banking sector: review of mobile banking. *Paper presented at the 5th World Conference on Innovation And Computer Sciences*, 14-16 May, Antalya, Turkey.
- Cavus, N. & Munyavi, R. M. (2015). Optimizing video streaming: focus on wireless mesh networks. *Paper presented at the 5th World Conference on Innovation And Computer Sciences*, 14-16 May, Antalya, Turkey.
- Cavus, N. & Ahmad, A. (2015). Motives behind preference of Internet communication tools among university students. *Paper presented at the International Computer & Instructional Technologies Symposium*, 20-22 May, Sandıklı-Afyonkarahisar, Turkey.
- Cavus, N. & Munyavi, R. M. (2015). <u>An assessment of the effects of widespread</u> use of mobile applications in the health sector: <u>An exploratory study of its</u> <u>success and failures</u>. *Global Journal on Advances in Pure & Applied Sciences*, 7, 145-149.
- Cavus, N. & Tabrizi, S. S. (2015). Human-Computer Interaction solutions for traditional e-learning systems problems. 4th Cyprus International Conference on Educational Research, 19-21 March, Girne, Cyprus.
- Cavus, N. & Ahmad, A. (2015). The efficacy of employing social media for educational practice in the unrest regions of the world. *Paper presented at the 4th Cyprus International Conference on Educational Research*, 19-21 March, Girne, Cyprus.
- Cavus, N. & Tabrizi, S. S. (2014). Developing virtual laboratories in distant Engineering education. 5th World Conference on Information Technology, 11-13 December, Dubai, United Arab Emirates.
- Cavus, N. & Kefas, K. (2014). Impacts of GPS-based mobile application for Tourism. *Paper presented at the 5th World Conference on Information Technology*, 11-13 December, Dubai, United Arab Emirates.
- Omar, A. J. & Cavus, N. (2014). The role of mobile game-based learning in expediting the process of learning English language. *Paper presented at the 2nd Global Conference on Linguistics and Foreign Language Teaching*, 11-13 December, Dubai, United Arab Emirates.
- Cavus, N. & Kanbul, S. (2014). Öğrencilerin öğretim yönetim sistemine yönelik görüşlerinin değerlendirilmesi: Moodle örneği. Paper presented at the 8th International Computer & Instructional Technologies Symposium, 18-20 September 2014, Edirne, Trakya University.
- Cavus, N. & Bicen, H. (2014). Determine the usage of mobile applications among university students. *Paper presented at the 5th International Future-Learning Conference on Innovations in Learning for the Future 2014: e-Learning*, 05-07 May, Istanbul University, Istanbul, Turkey.

- Cavus, N. (2014). Distance learning and learning management systems. *Paper presented at the 6th World Conference on Educational Sciences*, 06-09 February, University of Malta, Malta.
- Cavus, N. (2012). Global dünyada bilgi teknolojilerinin eğitime yansımaları. Paper presented at the 6th International Computer & Instructional Technologies Symposium, 4-6 October, Gaziantep University, Gaziantep, Turkey.
- Ozdamlı, F., Cavus, N. & Uzunboylu, H. (2006). Öğrenme ortamı olarak kütüphanelerin değerlendirilmesi. *Paper presented at the 6th International Educational Technology Conference*, 19-21 April, Eastern Mediterranean University, Gazimağusa, Cyprus. (Ed. Hüseyin Yaratan, Hamit Caner), pp. 1376-1384.
- Cavus, N., Ibrahim, D. & Uzunboylu, H. (2006). An overview of the Near East University virtual learning environment system (NEU-VLE). *Paper presented at the* 6th *International Educational Technology Conference*, 19-21 April, Eastern Mediterranean University, Gazimağusa, Cyprus.
- Cavus, N. & Huseynov, I. (2004). Design of internet-based learning environment for Computer Information Systems courses: Predesign systems analysis phase. *Paper presented at the 2nd International Conference on Electrical, Electronic and Computer Engineering*, 11-13 March, Near East University, Lefkoşa, Cyprus, pp. 343-346.
- Cavus, N. & Huseynov, I. (2003). Development internet-based learning environment for students in the engineering fields. *Paper presented at the Conference on Innovation in Higher Education*, 16-19 May, Kiev, Ukraine.
- Cavus, N. & Ibrahim, D. (2002). İlkokullarda bilgisayarda eğitimin yaygınlaştırılmasındaki donanımsal ve yazılımsal sorunlar. *Paper presented at the XI. Eğitim Bilimleri Kongresi (XI. Educational Sciences Congress)*, 23-26 October, Near East University, Lefkoşa, Cyprus.

BULLETING PRESENTED IN NATIONAL ACADEMIC MEETINGS AND PUBLISHED IN PROCEEDINGS BOOKS:

- Cavus, N. (2011). MobLrN: Mobil Öğrenim Sistemi. 28. Ulusal Bilişim Kurultayı, 26-29 October, Informatics Association of Turkey, Ankara, Türkiye.
- Cavus, N. (2007). Bilişim programlarında öğrenim gören üniversite öğrencilerinin mobil telefonlarını kullanım amaçlarının belirlenmesi. *10. Bilişim Teknolojileri Işığında Eğitim Kongresi (BTIE'07)*, 14-16 November, Informatics Association of Turkey, Ankara, Turkey.

BOOKS

- Cavus, N., & ShokouhiTabrizi, S. (2015). <u>Software Standards in Developing</u> <u>Virtual Laboratories</u>. Köln, Almanya: LAP Lambert Academic Publishing.
- Cavus, N., & Aldarwish, A. J. Y. (2014). <u>Mobile School Information System</u>. Köln, Almanya: LAP Lambert Academic Publishing.
- Cavus, N., & Alani, M. A. (2014). <u>Cloud Computing and Its Adaptation: Firm</u> <u>Adaptation</u>. Köln, Almanya: LAP Lambert Academic Publishing.
- Cavus, N., & Ragrad, B. S. (2014). <u>Mobile Technologies & English Language</u>. Köln, Germany: Scholars Press.
- Cavus, N., & Younus, A. (2013). <u>Mobile Devices And Mobile Applications</u>. Koln, Germany: LAP Lambert Academic Publishing.
- Cavus, N., & Dawad, Z. (2013). <u>Learning Management Systems</u>. Koln, Germany: LAP Lambert Academic publishing.
- Cavus, N. (2011). <u>Instructional Technology and Material Design</u>. In H. Uzunboylu (Ed.), 2nd Edition. A New Educational Technology: Learning Management Systems (pp. 251-273) Turkey: Pegem Akademi Publishing.
- Cavus, N. (2010). <u>Computer Programming An Algorithmic Approach</u>. Germany, Koln: LAP Lambert Academic publishing.
- Cavus, N. (2009). <u>Collaborative Learning and Learning Management Systems</u>. Germany, Koln: LAP Lambert Academic publishing.
- Editor of the Proceeding of Conference (2009) World Conference on Educational Sciences (WCES 2009), 4-8 Feb, Vuni Palace Hotel, Kyrenia, Cyprus. <u>Procedia Social and Behavioral Sciences</u>, 1(1), 1-2890.
- *Editor of the Proceeding of Conference (2007)* 7th International Educational Technology Conference (IETC 2007), 3-5 May, Near East University, Nicosia, Cyprus.

OTHER

- Cavus, N. (July, 2008). A new technology in education: Course management systems. *Extend*, no 3, 28-29.
- Cavus, N. (June, 2008). Geleceğin mesleği IT, *Kantinden İzler*, FEAS Club, SPRING'08, no 1, s 26-27, Printing house of Near East University.
- Cavus, N. (June, 2008). Education technologies of the information age: Course management systems. *Extend*, no 2, p. 28.

THESISES

Ph.D.

• Cavus, N. (2007). The effects of using learning management systems on collaborative learning for teaching programming languages. Dissertation, Near East University, Graduate School of Applied Sciences, Department of Computer Information Systems, Nicosia, Cyprus.

Master

• Cavus, N. (1997). *European Union and Cyprus*. Unpublished Master Thesis, Near East University, Graduate School of Applied Sciences, Faculty of Economics and Administrative Sciences, Department of Business Administrative, Nicosia, Cyprus.

Lisans

• Cavus, N. (1995). *Student registration package system*. Undergraduate project (B.Sc.), Near East University, Faculty of Economics and Administrative Sciences, Department of Computer Information Systems, Nicosia, Cyprus.

ADMINISTRATIVE DUTIES

- Coordinator of ASIIN Accreditation (April, 2015-present)
- Deputy Director of the Graduate School of Applied Sciences (Oct, 2013-present)
- Board Member of the Distance Learning Center (Oct, 2013-present)
- Member of Faculty Committee, Faculty of Economics and Administrative Sciences (June, 2011-present)
- Chairperson of Computer Information (Sep., 2011- present)
- Chairperson of Computer Programming (Sep., 2011- present)
- Deputy Chairperson of Computer Information Systems (2002 Ags., 2011)
- Deputy Chairperson of Computer Programming (2002 Sep., Ags., 2011)

ADVISOR OF PhD THESIS

• Erçağ, E. (2014). Otantik öğrenme yaklaşimiyla tasarlanan sanal öğrenme ortamlarının öğretmenlerin güvenli internet kullanımına yönelik başarısına, memnuniyetine ve öz-yeterlik algisina etkisi. Dissertation, Near East University, Graduate School of Educational Sciences, Department of Computer Education and Instructional Technology, Nicosia, Cyprus.

ADVISOR OF MASTER THESIS

- Enajeh, S. M. A. (2015). *Development of voice control user interface software for physically disabled people using Social Media*. Master Thesis, Near East University, Graduate School of Applied Sciences, Department of Computer Information Systems, Nicosia, Cyprus.
- Rizgo, W. K. M. (2014). *Developing an eye tracking system for handicapped people*. Master Thesis, Near East University, Graduate School of Applied Sciences, Department of Computer Information Systems, Nicosia, Cyprus.
- Salh, T. H. S. H. (2014). *Developing a mobile application for learning English using Sunrise10*. Master Thesis, Near East University, Graduate School of Applied Sciences, Department of Computer Information Systems, Nicosia, Cyprus.
- Shekho, S. K. (2014). Security awareness of university students using the Android mobile phone: A case study in Iraq. Master Thesis, Near East University, Graduate School of Applied Sciences, Department of Computer Information Systems, Nicosia, Cyprus.
- Tabriz, S. S. (2014). *Development of a Virtual Laboratory Application in Engineering Education*. Master Thesis, Near East University, Graduate School

of Applied Sciences, Department of Information Systems Engineering, Nicosia, Cyprus.

- Khalil, R. M. (2014). *RSTP–Solution to count-to-infinity problem and forwarding issues*. Master Thesis, Near East University, Graduate School of Applied Sciences, Department of Computer Information Systems, Nicosia, Cyprus.
- Hasan, A. M. (2014). *TOR: Anonymous communication enhances the security in the networks.* Master Thesis, Near East University, Graduate School of Applied Sciences, Department of Computer Information Systems, Nicosia, Cyprus.
- Adbulrahman, L. Q. (2014). *Handover time delay and call drop probability reductions for wimax mobile by using mobility pattern table*. Master Thesis, Near East University, Graduate School of Applied Sciences, Department of Computer Information Systems, Nicosia, Cyprus.
- Zeebaree, D. Q. S. (2014). *Contourlet transformation for data hiding*. Master Thesis, Near East University, Graduate School of Applied Sciences, Department of Computer Information Systems, Nicosia, Cyprus.
- Jassim, A. Y. A. (2014). *Developing mobile application for school information system with cloud computing*. Master Thesis, Near East University, Graduate School of Applied Sciences, Department of Computer Information Systems, Nicosia, Cyprus.
- Alani, M. A. M. (2014). *Developing decision model for cloud computing adoption in developing countries: Case study for Middle East.* Master Thesis, Near East University, Graduate School of Applied Sciences, Department of Computer Information Systems, Nicosia, Cyprus.
- Baker S. R. (2014). *Developing A Mobile Application For Learning English*. Master Thesis, Near East University, Graduate School of Applied Sciences, Department of Computer Information Systems, Nicosia, Cyprus.
- Karabey, D. (2013). *Öğrencilerin Sosyal Paylaşım Ağlarını Kullanım Niyetlerini Etkileyen Faktörlerin Belirlenmesi*. Master Thesis, Near East University, Graduate School of Educational Sciences, Department of Computer Education and Instructional Technology, Nicosia, Cyprus.
- Dawad, Z. A. (2013). *Comparison of Learning Management Systems Based on Critical Features*. Master Thesis, Near East University, Graduate School of Applied Sciences, Department of Computer Information Systems, Nicosia, Cyprus.
- Younus, A. (2013). *Investigation of a Mobile Government: A Case Study in Iraq*. Master Thesis, Near East University, Graduate School of Applied Sciences, Department of Computer Information Systems, Nicosia, Cyprus.
- Asaad, D. M. Z. (2013). *Binary-Decision-Diagram (BDD) Approach For Digital Logic Circuits Reduction*. Master Thesis, Near East University, Graduate School of Applied Sciences, Department of Computer Information Systems, Nicosia, Cyprus.

- Soykan, F. (2012). *Eğitmenlerin E-Öğrenme Ortamlarını Kullanmalarını Etkileyen Faktörlerin Belirlenmesi ve Değerlendirilmesi*. Master Thesis, Near East University, Graduate School of Educational Sciences, Department of Computer Education and Instructional Technology, Nicosia, Cyprus.
- Alpan, K. (2010). *Search Engine Performance Evaluation*. Master Thesis, Near East University, Graduate School of Applied Sciences, Department of Computer Information Systems, Nicosia, Cyprus.
- Gündüz, K. (2010). Yakın Doğu Üniversitesi'nde Öğrenim Gören Öğrencilerin Bilişim Teknolojilerine Yönelik Yeterliliklerinin Değerlendirilmesi. Master Thesis, Near East University, Graduate School of Educational Sciences, Department of Computer Education and Instructional Technology, Nicosia, Cyprus.
- Kandul, S. (2009). *MOODLE Açık Kaynak Kodlu Öğrenim Yönetim Sistemini Kullanan Öğrenci Görüşlerinin Değerlendirilmesi*. Master Thesis, Near East University, Graduate School of Educational Sciences, Department of Computer Education and Instructional Technology, Nicosia, Cyprus.
- Al-Momani, M. M. (2009). *An Efficient Integrated System for Mobile Learning*. Master Thesis, Near East University, Graduate School of Applied Sciences, Department of Computer Information Systems, Nicosia, Cyprus.
- Bektaşi, N. (2009). *Teaching Technical English Words with Mobile Learning*. Master Thesis, Near East University, Graduate School of Applied Sciences, Department of Computer Engineering, Nicosia, Cyprus. (Co-Supervisor).
- Momani, A. M. (2008). *Learning Management Systems Evaluation*. Master Thesis, Near East University, Graduate School of Applied Sciences, Department of Computer Information Systems, Nicosia, Cyprus.

COURSES GIVEN (from 1997 to 2014)

PhD courses:

- Assessment and Evaluation in Learning Management Systems (English)
- Research Methods in Information Systems

Master:

- Master Thesis (English/Turkish)
- Seminar (English)
- Internet Technologies (English)
- Scientific Research Methods (English)
- Examination of the Course Management Systems (English)
- Instructional Design in E-Learning (English)
- Information Systems (English)

Undergraduate:

- Learning Management Systems (Turkish)
- Design, Development and Evaluation of Educational Software (Turkish)
- Information & Communication Technologies (English)
- Introduction to Algorithm and Programming Languages (English)

- Pascal Programming Language (English)
- Database (English)
- Delphi Programming Language (English)
- Data Structures (English)
- Data Management File Structure (English)
- Graduate Project- 2 Years Program (English)
- Graduate Project- 4 Years Program (English)
- Windows Application (English)
- IT and Numeracy Skills for Molecular Biologist (English & Turkish)

ONLINE PUBLICATIONS

- Preparing, updating, and upgrading the course content and course activities of course IT 101 (IT and Numeracy Skills for Molecular Biologist) at web address: http://lms.neu.edu.tr/course/category.php?id=8
- Preparing, updating, and upgrading the course content and course activities of course CIS 250 (Information & Communication Technologies) at web address: http://lms.neu.edu.tr/course/view.php?id=37
- Preparing, updating, and upgrading the course content and course activities of course CIS 132 (Introduction to Algorithm and Programming Languages) at web address: <u>http://lms.neu.edu.tr/course/view.php?id=5</u>
- Preparing, updating, and upgrading the course content and course activities of course CIS 386 (Database-SQL) at web address: <u>http://lms.neu.edu.tr/cis386</u>
- Preparing, updating, and upgrading the course content and course activities of course CIS 402 (Operation Systems) at web address: <u>http://lms.neu.edu.tr/cis402</u>
- Preparing, updating, and upgrading the course content and teaching activities of course CEIT 418 (Development and Valuation of Educational Software) at web address: <u>http://lms.neu.edu.tr/ceit418</u>
- Preparing, updating, and upgrading the course content and teaching activities of course CEIT 329 (Course Management Systems) at web site: <u>http://lms.neu.edu.tr/ceit329</u>
- Preparing, updating, and upgrading the course content and course activities of course CIS 221 (Programming languages I) at web address: http://lms.neu.edu.tr/cis221

UNDERTAKEN PROJECTS

- 2012-2013 Project Member (Inter-communal) <u>Collaborating into the Future:</u> <u>Lessons from Cyprus</u> – Cyprus.
- 2009-2010 Project Coordinator T.C. / TRNC Scientific Research Project, Mobile Learning System Based on Learning Management Sistems – Cyprus.
- 2006-2008 Project Member (Inter-communal) <u>Teacher Professional</u> <u>Development on Environmental Education and Technology Integration</u> (<u>ENVETI</u>) – Cyprus.

• 2007 – Advisor on Computer Information Systems - Ministry of Education of Turkish Republic of Northern Cyprus.

CONFERENCE ORGANIZATION

- *Member of the International Advisory Boards* World Conference on Educational Technology (WCES 2010), 4-8 Feb 2010, Bahcesehir University, Istanbul, Turkey.
- Assistant of President of the Conference World Conference on Educational Sciences (WCES 2009), 4-8 Feb 2009, Cyprus.
- Assistant of President of the Conference 7th International Educational Technology Conference (IETC 2007), 3-5 May 2007, Near East University, Nicosia, Cyprus.

CONFERENCE SCIENTIFIC COMMITTEE MEMBERS

- *Member of the International Scientific Committee* 9th International Computer & Instructional Technologies Symposium (ICITS-2015), 20-22 May 2015, Afyonkarahisar, Turkey.
- *Member of the International Scientific Committee* 5th World Conference on Innovation and Computer Sciences (INSODE-2015), 14-16 May 2015, Queen Elizabeth Elite Suite Hotel & SPA Convention Center, Antalya, Turkey.
- *Member of the International Scientific Committee* 7th World Conference on Educational Sciences (WCES-2015), 05-07 February 2015, National and Kapodistrian University of Athens, Athens, Greece.
- *Member of the International Scientific Committee* 5th World Conference on Information Technology (WCIT-2014), 11-13 December 2014, Dubai, United Arab Emirates.
- *Member of the International Scientific Committee* 8th International Computer & Instructional Technologies Symposium (ICITS-2014), 18-20 September 2014, Edirne, Trakya University.
- *Member of the International Scientific Committee* 5th International Future-Learning Conference on Innovations in Learning for the Future 2014: e-Learning, Istanbul University, 5-7 May 2014, Istanbul, Turkey.
- *Member of the International Scientific Committee* 4th World Conference on Innovation and Computer Sciences (INSODE-2014), 11-13 April 2014, Quality Hotel Rouge et Noir Conference Center, Rome, Italy.
- *Member of the International Scientific Committee* 6th World Conference on Educational Sciences (WCES-2014), 06-09 February 2014, University of Malta, Malta.
- *Member of the International Scientific Committee* Global Conference on Computer Science, Software, Networks and Engineering (COMENG-2013), 03-06 December 2013, Cairo, Egypt.

- *Member of the International Scientific Committee* 4th World Conference on Information Technology (WCIT-2013), 26-28 November 2013, Maison N.-D. Chat d'Oiseau, Brussels, Belgium.
- *Member of the International Scientific Committee* 3rd World Conference on Innovation and Computer Sciences (INSODE-2013), 26-28 April 2013, Sentido Zeynep Golf & Spa Resort and Hotel, Antalya, Turkey.
- *Member of the International Scientific Committee* 5th World Conference on Educational Sciences (WCES-2013), 05-08 February 2013, Sapienza University of Roma, Italy.
- Member of the International Scientific Committee 3rd World Conference on Information Technology (WCIT-2012), 14-16 November 2012, University of Barcelona, Barcelona - Spain.
- *Member of the International Scientific Committee* 4th International Future-Learning Conference on Innovations in Learning for the Future 2012: e-Learning, Istanbul University, 14 November 2012, Istanbul, Turkey.
- *Member of the International Scientific Committee* 2nd World Conference on Innovation and Computer Sciences (INSODE-2012), 10-14 May 2012, Ephesus Surmeli Hotel, Ephesus, Izmir, Turkey.
- *Member of the International Scientific Committee* 4th World Conference on Educational Sciences (WCES-2012), 01-04 February 2012, University of Barcelona, Barcelona, Spain.
- *Member of the International Scientific Committee* 2nd World Conference on Information Technology (WCIT-2011), 23-26 November 2011, Bahcesehir University & Near East University, Queen Elizabeth Elite Suite Hotel & Spa, Antalya, Turkey.
- *Member of the International Scientific Committee* World Conference on Innovation and Sofware Development (INSODE-2011), 2-4 September 2011, Bahcesehir University, Istanbul, Turkey.
- *Member of the International Scientific Committee* 3rd World Conference on Educational Sciences (WCES-2011), 03-07 February 2011, Bahcesehir University, Istanbul, Turkey.
- *Member of the International Scientific Committee* World Conference on Information Technology (WCIT-2010), 6-10 October 2010, Bahcesehir University, Istanbul, Turkey.
- *Member of the International Scientific Committee* 3rd International Future-Learning Conference on Innovations in Learning for the Future 2010: e-Learning, Istanbul University, 10-14 May 2010, Istanbul, Turkey.
- *Member of the International Scientific Committee* 2nd World Conference on Educational Sciences (WCES-2010), 4-8 February 2010, Bahcesehir University, Istanbul, Turkey.
- Member of the International Scientific Committee World Conference on Educational Technology (WCES-2009), 4-8 February 2009, Vuni Palace Hotel, Kyrenia, Cyprus.

• *Member of the International Scientific Committee* - 7th International Educational Technology Conference (IETC-2007), 3-5 May 2007, Near East University, Nicosia, Cyprus.

THESIS MONITORING COMMITTEE

- Bicen, H. (2012). *Öğretmenlerin hizmetiçi eğitiminde sosyal paylaşım sitelerinin kullanımı: Facebook ve WiZiQ sanal sınıf örneği*. Dissertation, Near East University, Institute of Educational Science, Department of Computer Education and Instructional Technology. Nicosia, Cyprus.
- Beyatlı, O. (2012). Orta öğretim kademesindeki öğrencilerin internet bağimliliği düzeylerinin belirlenmesi. Master Thesis, Near East University, Institute of Educational Science, Department of Computer Education and Instructional Technology. Nicosia, Cyprus.
- Ceker, E. (2011). *Denetmenlerin yeni öğretim teknolojilerini kullanabilme yetrlik algılarının değerlandirilmesi*. Master Thesis, Near East University, Institute of Educational Science, Department of Computer Education and Instructional Technology. Nicosia, Cyprus.
- Tugun, V. (2011). Proje tabanlı öğrenme sürecinde karma ve online eğitim gören öğretmen adaylarının çokluortam geliştirme yeterliliklerinin ve başarılarının değerlendirilmesi. Master Thesis, Near East University, Institute of Educational Science, Department of Computer Education and Instructional Technology. Nicosia, Cyprus.
- Bicen, H. (2009). *Web 2.0 araçlarının Windows Live Spaces'e entegre edilerek eğitim amaçlı kullanılması.* Master Thesis, Near East University, Institute of Educational Science Department of Computer Education and Instructional Technology, Nicosia, Cyprus.
- Momani, N. T. (2008). *Development of recommender system by using fuzzy set theory*. Master Thesis, Near East University, Department of Computer Information Systems, Nicosia, Cyprus.
- Ozdamli, F. (2007). *Evaluation of multimedia based project materials of teacher candidates*. Master Thesis, Near East University, Institute of Educational Science, Department of Computer Education and Instructional Technology, Nicosia, Cyprus.

EDITORAL BOARD OF SCIENTIFIC JOURNALS

- Member of Journal Referee (reviewer, 2014-Recent) IEEE Transactions on Education (SCI)
- Member of Journal Referee (reviewer, 2013-Recent) IEEE Transactions on Learning Technologies (SCI)
- Member of Journal Referee (reviewer, 2013-Recent) Soft Computing (SCI)
- Member of Journal Referee (reviewer, 2012-Recent) Neural Computing & Applications

- Member of Journal Referee (reviewer, 2012-Recent) Journal of Science Education and Technology (SCI-Expanded)
- Member of Journal Referee (reviewer, 2011-Recent) Learning, Media & Technology (SSCI)
- Member of Journal Referee (reviewer, 2011-Recent) Transactions on Systems Man and Cybernetics-Part B: Cybernetics (SCI)
- Member of Journal Referee (reviewer, 2011-Recent) Scientific Research and Essays (SCI)
- Member of Journal Referee (reviewer, 2011-Recent) Educational Research and Reviews (SSCI)
- Member of Journal Referee (reviewer, 2011-Recent) Journal of Computer Assisted Learning (SSCI)
- Member of Journal Referee (reviewer, 2010- Recent) Computers in Human Behavior (SSCI)
- Member of Journal Referee (reviewer, 2009-Recent) Computers & Education (SSCI)
- Member of Journal Referee (reviewer, 2009-Recent) Advances in Engineering Software (SSCI)
- Member of Journal Referee (reviewer, 2009-Recent) World Journal on Educational Technology
- Member of Journal Referee (reviewer) The Turkish Online Journal of Educational Technology (TOJET), January 2008, ISSN: 1303-6521, Volume 7 Issue 1 (SSCI)
- Member of Journal Referee (reviewer, 2008-Recent) Cypriot Journal of Educational Sciences

HOBBIES

• Reading, Environment and Earth, Music, Travel, Handiwork, Volleyball, Athletics, Aerobic, Dance, Folk Dance, Embroider, Sewing.

OTHER INTERESTS

Distance Learning, Web-Based Learning, E-Learning, Technology-Based Learning, Mobile Learning, Collaborative Learning, Learning Management Systems, Virtual Learning Environment, Programming Languages, Database, Data Structures, Information Systems, Mobile Technologies, Management Information Systems, Information Technologies, Development of Mobile Learning Environment, Systems, Mobile Learning Systems, Virtual Learning Environment, Programming Logic, Information Systems, E-commerce, Algorithm, and Information Systems.