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Atılım University
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PERSONAL

Date of Birth	19.07.1952
Place of Birth	Ankara

EDUCATION

1984	Lancaster University (U.K.), Operations Research (O.R.), Ph.D.
1981	Middle East Technical University (METU), Statistics, M.S.
1976	Middle East Technical University, Mathematics (O.R. and Statistics option), B.S.

ACADEMIC POSITIONS

February 2002-Cont.	Prof. Computer Engineering Department of Atilim University, Turkey.
July 1995-Feb. 2002	Prof. Computer Engineering Department of Middle East Technical University, Turkey.
Sept.1989-July 1995	Assoc. Prof. Middle East Technical University, Computer Engineering Dept.
Sept.1986-Sept.1989	Assistant Prof. Middle East Technical University, Computer Engineering Dept.

ADMINISTRATIVE DUTIES

Sept.2009 – July 2017	Director, Graduate School of Natural and Applied Sciences, Atılım University.
Sept. 2005- Sept. 2009	Dean, Engineering Faculty, Atılım University.
March 2005-Oct.2005	Acting chairman, Software Eng. Dept., Atılım University.
May 2006-July 2007	Acting chairman, Software Eng. Dept., Atılım University.
August.2004-Cont.	Chairman, Computer Engineering Department of Atılım University.
Dec. 2002 – Sept. 2005	Director, Graduate School of Natural and Applied Sciences, Atılım University.
Feb. 2002 -Sept. 2003	Acting Chairman, Mathematics Dept., Atılım University.
May 1998-Oct.1999	Deputy Director, State Institute of Statistics (SIS) (Now TUIK) of Turkey.
May 1985- Sept. 1986	Head, Research and Data Processing Division, State Investment Bank (SIB) (now Exim Bank).

RESEARCH INTERESTS

1	Software Engineering
2	Social Informatics
3	Engineering Education
4	Information Technologies
5	Simulation

PROFESSIONAL SERVICE

1	Associate Editor (Review manager), Information Technologies and People.
2	Associate editor, International Journal of Forensic Software Engineering.

PUBLICATIONS

1	**Akman I.** and Turhan C. "Male and Female differences in the use of social media for learning purposes" (accepted), *Innovations in Education and Teaching International*. **(SCI/SCI-Expanded/SSCI)**
2	**Akman, I.** and Turhan C. "Investigation of employers' performance expectations for new IT graduates in individual and team work settings for software development", *Information Technology & People*, 31(1),.199-214, 2018. **(SCI/SCI-Expanded/SSCI)**
3	**Akman I.** and Mishra A. "Factors influencing consumer intention in adoption of social commerce", *Information Technology & People*, 30(2), 356-370, 2017. **(SCI/SCI-Expanded/SSCI)**
4	**Akman**, I. and Turhan, K. "User Acceptance of Social Learning Systems in Higher Education: An Application of the Extended Technology Acceptance Model", *Innovations in Education and Teaching International*, 54(3), 229–237, 2017. **(SCI/SCI-Expanded/SSCI)**
5	**Akman, I.** and Rehan M. "Examination of Factors Influencing Employees' Adoption of Mobile Commerce And Services In Turkey", *Economic Research-Ekonomska Istrazivanja*, 29 (1), 770-781, 2016. **(SCI/SCI-Expanded/SSCI)**
6	**Akman I.** and Mishra A. "Sector Diversity in Green Information Technology Practices: Technology Adoption Model Perspective", *Computers in Human Behavior*, 49 (8) 477–486, 2015. **(SCI/SCI-Expanded/SSCI)**
7	Bostan A. and **Akman, I.** "Impact of Education on Security Practices in ICT", *Tehnički vjesnik / Technical Gazette*, 22(1), 161-168, 2015. **(SCI/SCI-Expanded/SSCI)**
8	Mishra, A. and **Akman, I.** "Green Information Technology (GIT) and Gender Diversity", *Environmental Engineering and Management Journal*, .13(12), 2999-3007, 2014. **(SCI/SCI-Expanded/SSCI)**
9	Mishra, D., **Akman, I**. and Mishra, A. "Theory of Reasoned Action application for Green Information Technology Acceptance", *Computers in Human Behavior,* 36, 29-40, 2014. **(SCI/SCI-Expanded/SSCI)**
10	Egoeze, F., Misra, S., **Akman, I.** and Colomo-Palacios, R. "An Evaluation of ICT Infrastructure and Application in Nigeria Universities", *Acta Polytechnica Hungarica,* 11(9), 115-129, 2014. **(SCI/SCI-Expanded/SSCI)**
11	**Akman, I.** and Rehan M. "Online Purchase Behavior Among Professionals: A Socio-Demographic Perspective for Turkey", *Economic Research-Ekonomska Istrazivanja* 27(1), 689-699, 2014. **(SCI/SCI-Expanded/SSCI)**

12	**Akman, I.** and Mishra, A. "Green Information Technology Practices among IT Professionals: Theory of Planned Behavior Perspective", *Problemy Ekorozwoju/Problems of Sustainable Development*, 9(2), 47-54, 2014. **(SCI/SCI-Expanded/SSCI)**
13	Misra S. and **Akman, I.** "A Cognitive Model for Meetings in the Software Development Process", *Human Factors and Ergonomics in Manufacturing & Service Industries*, 24(1), 1-13, 2014. **(SCI/SCI-Expanded/SSCI)**
14	Korkmaz O., **Akman, I.** and Ostrovska, S. "Assessing Software Quality Using the Markov Decision Processes", *Human Factors and Ergonomics in Manufacturing & Service Industries*, 24 (1), 86-104, 2014. **(SCI/SCI-Expanded/SSCI)**
15	Turhan C. and **Akman, I.** "Employability Of IT Graduates From The Industry's Perspective - A Case Study In Turkey", *Asia Pacific Education Review*, 14(4), 523–536, 2013. **(SCI/SCI-Expanded/SSCI)**
16	Misra S., Cafer. F., **Akman, I.** and Fernandez-Sanz, L. "Multi-Paradigm Metric and its Applicability on JAVA Projects", *Acta Polytechnica Hungarica,* 10(3), 203-220, 2013. **(SCI/SCI-Expanded/SSCI)**
17	Misra S., **Akman, I.** and Colomo-Palacios, R. "Framework for evaluation and validation of software complexity measures", *IET Software*, 6(4), 323-334, 2012 (**2014 Premium Award for Best Paper in IET Software). (SCI/SCI-Expanded/SSCI)**
18	Misra S., **Akman, I.** and Koyuncu, M. **"**An Inheritance Complexity Metric for Object Oriented Code: A Cognitive Approach", *Sadhana - Academy Proceedings in Engineering Science*, 36(3), 317–337, 2011. **(SCI/SCI-Expanded/SSCI)**
19	**Akman, I.**, Misra S. and Cafer, F. "The Role of Leadership Cognitive Complexity in Software Development Projects: An Empirical Assessment for Simple Thinking", *Human Factors and Ergonomics in Manufacturing & Service Industries*, 21(5), 516-525, 2011. **(SCI/SCI-Expanded/SSCI)**
20	**Akman I.**, Misra S. and Altindag, T. "The Impact of Cognitive and Socio-Demographic Factors at Meetings During Software Development Process", *Tehnički vjesnik / Technical Gazette*, 18 (1), 2011, 51-56, 2011. **(SCI/SCI-Expanded/SSCI)**
21	**Akman, I.,** Bayindir, H**.,** Ozleme, S., Akin, Z. and Misra, S. "Lossless Text Compression Technique Using Syllable Based Morphology", *Arab Journal of Information Technology,* 8(1), 66-74, 2011. **(SCI/SCI-Expanded/SSCI)**
22	Mishra, A. and **Akman, I.** "Information Technology in Human Resource Management: An Empirical Assessment", *Public Personnel Management Journal* (International Public Management Association for Human Resources IPMA-HR, USA) , 39(3), 243-262, 2010. **(SCI/SCI-Expanded/SSCI)**
23	**Akman I.** and Rehan M. "The predictive impact of socio-demographic and behavioural factors on professionals' e-commerce attitudes", *Scientific Research and Essays*, 5(14), 1890-1898, 2010. **(SCI/SCI-Expanded/SSCI)**
24	**Akman, I.** and Mishra A. "Predictive Effect of Gender and Sector Differences on Internet Usage Among Employees", *Engineering Economics*, 21(3), 295-305, 2010. **(SCI/SCI-Expanded/SSCI)**
25	Misra, S. and **Akman, I.** "Unified complexity measure: a measure of complexity", *Proceeding National Academy of Sciences India*, 80A(2), 167-176, 2010. **(SCI/SCI-Expanded/SSCI)**
26	**Akman, I.** and Mishra, A. **"**Gender, Age and Income Differences in Internet Usage among Employees in Organizations", *Computers in Human Behavior*, 26(3), 482-490, 2010. **(SCI/SCI-Expanded/SSCI)**
27	**Akman I**. and Mishra A. "Ethical behavior issues in software use: An analysis of public and private sectors", *Computers in Human Behavior,* 25(6), 1251–1257, 2009. **(SCI/SCI-Expanded/SSCI)**
28	Misra, S and **Akman, K**. **I.** "Weighted Class Complexity:A Measure of

	Complexity for Object Oriented System", *Journal of Information Science and Engineering*, 24(6), 1689-1708, 2008. **(SCI/SCI-Expanded/SSCI)**
29	Misra, S. and **Akman**, **I.** "Applicability of Weyuker's Properties on OO Metrics: Some Misunderstandings", *Computer Science and Information Systems*, 5(1), 17- 24, 2008. **(SCI/SCI-Expanded/SSCI)**
30	Mishra, A, **Akman, I.** and Yazici, A."Organizational Software Piracy: An Empirical Assessment", *Behavior & Information Technology,* 26(5), 437-444, 2007. **(SCI/SCI-Expanded/SSCI)**
31	Mishra, A., **Akman, I.** and Yazici, A. "Software piracy among IT professionals in organizations", *International Journal for Information Management*, 26(5), 401- 413, 2006. **(SCI/SCI-Expanded/SSCI)**
32	**Akman, I,** Yazici, A., Arifoglu, A. and Mishra, A. "E-government: A global view and an empirical evaluation of some attributes of citizens", *Government Information Quarterly*, 22(2), 239-257, 2005. **(SCI/SCI-Expanded/SSCI)**
33	**Akman, I.** and Gooijer, J. G. de, "Component Extraction Analysis of Multivariate Time series", *Computational Statistics and Data analysis*, 21(5), 487- 499, 1996. **(SCI/SCI-Expanded/SSCI)**
34	**Akman, I.** "A Statistical Approach For Performance Evaluation of 386 and 486 Microprocessors", *Microelectronics and Reliability*, 36(2), 235-239, 1996. **(SCI/SCI-Expanded/SSCI)**
35	**Akman, I.** and Bostan, A. (2018). "ICT Usage Characteristics And Computer Security. PEOPLE: International Journal of Social Sciences, 3(3), 1046-1063, 2018.
36	**Akman, I.** "Exploration of Commercial Usage of Social Media", International Journal of Management and Applied Science (IJMAS), Part-II 3(7), pp. 89-93, 2017.
37	**Akman, I.** and Turhan, C. "Factors influencing social media usage for learning and teaching purposes", International Journal on New Trends in Education and Their Implications (IJONTE), 7(3), pp. 52-59, 2016.
38	**Akman, I.** "Investigating Social Media Commerce Behavior: An Implementation of Extended Theory of Planned Behavior", Humanities and Social Sciences Review, 5 (02), 429–436, 2016.
39	**Akman, I.** and Turhan, C. "Inspection of competencies of new IT graduates in terms of employer's expectations regarding work mode performances", International Journal on New Trends in Education and Their Implications (IJONTE), 6, 163-171, 2015.
40	Misra, S., **Akman, I.** and Daglayan, H."Informatics Related Branch's Curriculum and Role of Project Management", 2013 International Conference on Electronic Engineering and Computer Science (EECS 2013), IERI Procedia, IERI Procedia 4 (2013), 403 – 407, 2013.
41	Misra S., **Akman, I.** and Cafer, F. "A Multi-Paradigm Complexity Metric", B. Murgante et al. (Eds.): ICCSA 2011, Part V, Lecture Notes in Computer Science 6786, 342-354, 2011.
42	**Akman, I.** and Misra, S. "A Cognitive Evaluation for Meetings in Software Development Process", Lecture Notes in Artificial Intelligence, 5589, 247-254, 2009.
43	Misra S. and **Akman, I.** "Measuring Complexity of Object Oriented Programs" Lecture Notes in Computer Science, 5073, 651-67, 2008.
44	Misra, S. and **Akman, I.** "A Unique Complexity Metric", Lecture Notes in Computer Science, 5073, 641-651, 2008.
45	Misra, S. and **Akman, I.** "A model for measuring cognitive complexity of software", Lecture Notes in Artificial Intelligence, 5178, 879-886, 2008.

46	**Akman, I.** and Yeşilçay, Y. "A Statistical Approach to Evaluate The Computational Hardware of Microcomputers", Journal of Computer Science, 2(1), 474-483, 2008.
47	Misra, S. and **Akman, I.** "A New Complexity Metric based on Cognitive Informatics", Lecture Notes in Artificial Intelligence, 5009, 620-627, 2008.
48	**Akman, I.** and Yesilcay, Y. "Performance Modelling of the Computational Hardware: A Statistical Approach", Lecture Notes in Engineering and Computer Science, 2166, London-UK, 936-939, 2007.
49	**Akman, I.**, Özcan, A. and Mohammad, N. "Comparison of Two Expert System Development Shells", Advances in Modeling and Analysis, 7(1), 11-22, 2002.
50	Yesilcay, Y. and **Akman, I.** "A Statistical Model For The Early Detection of Achievers and Non-Achievers In A University", Studies in Educational Evaluation, 22(1), 55-77, 1996.
51	**Akman, I.** "Multivariate Assessment of Personal Computers", Advances in Modeling and Analysis A, 21(2), 25-30, 1995.

CONFERENCE PRESENTATIONS

1	Ibrahim, T., Bostan, A. and **Akman, I.** "Literature Review and Research Model Proposal for Predicting Water Pollution and Flooding in Tigris and Euphrates Rivers", International Conference on Engineering Technology (ICENTE'17), Konya, Turkey, 7 - 9, December 2017.
2	**Akman, I.** "Factors Influencing Social Media Usage For Commercial Purposes", International Conference of Management Economics and Business, Zonguldak, Turkey, 2017.
3	**Akman, I.** "Exploring the use of Social Media for commercial purposes: An Implementation of Technology Acceptance Model", International Conference of Management Economics and Business Zonguldak, Turkey, 2017.
4	Alameri, M. A., Bostan A. and **Akman, I.** "Analyzing the Requirements for E-government Transition of Iraqi ICS Services An Iraqi Correction Services Case Study", International Conference on Computer Science and engineering, , Antalya (Turkey), 05-08 Oct 2017.
5	**Akman, I.** "A Model Proposal for the Improvement of the Design Phase in Information System Development", Conference on Information Technology and Knowledge 2017 (HICITK 2017)", Ho Chi Minh (Vietnam), 17-18 Nov 2017.
6	**Akman, I.** and Bostan, A. "ICT usage characteristics and computer security", 25th International Conference on Social Science and Humanities (ICSSH), Singapore, 07-08 Nov 2017.
7	Hacaloglu, T. Turhan C. and **akman, I.** "Utilization of Social Media in Higher Education with a Reflection on Turkey", 8th International Conference on Business, Law, Education and Disaster Management (BLEDS-17) Paris (France), Oct. 5-6, 2017.
8	**Akman, I.** "Exploration commercial usage of social media", Proceedings of IASTEM International Conference, Putrajaya, Malaysia, , ISBN: 978-93-86083-34-0, 4 th -5 th February 2017.
9	Kılınç, N., Karakaya, Z. and **Akman, I.** "Exploring factors influencing students' success in a computer service course in Engineering Faculty of Atilim University: A discriminant analysis approach", International Conference on Computer Science and Engineering, Tekirdag-Turkey, 20-23 October, 2016.
10	**Akman, I.** and Turhan Ç. "Investigating Diversities in Social Media Usage for educational Purposes in Higher Education", II TeLe(In)2 Conference, URJC

	(Madrid, Spain), 22-23 September 2016.
11	**Akman, I.** and Turhan C. "Factors influencing social media usage for learning and teaching purposes", 7th International Congress on New Technologies in Education (ICONTE), Antalya Turkey, 13-15 May 2016,.
12	**Akman, I.** "Investigating Social Media Commerce Behavior: An Implementation of Extended Theory of Planned Behavior", Multidisciplinary Conference at the Univ. of London, London, 3-6 November 2015.
13	**Akman, I.** and Turhan, C. **"**Inspection of competencies of new IT graduates in terms of employer's expectations regarding work mode performances", Abstracts, The International Conference on New Trends in Education and Their Implications- ICONTE 2015, Antalya-Turkey, April 23-26, 2015.
14	**Akman, I.** and Turhan Ç. "Investigating Gender diversity in Adopting Social Media for Education: Theory of Planned Behaviour", International Conference on Economics, Education and Humanities (ICEEH'14) Bali-Indonesia, Dec. 10-11, 2014.
15	**Akman, I.** "Using Theory of Reasoned Action Model to Explain Adoption of Social Media For Commercial Purposes", European Association of Comparative Economic Studies (EACES) Biennial Conference, Budapest, Hungary, September 4-6, 2014.
16	**Akman, I.** "Using Theory of Reasoned Action Model to Explain Adoption of Social Media For Commercial Purposes", European Association of Comparative Economic Studies (EACES) Biennial Conference, Budapest, Hungary, September 4-6, 2014.
17	Bostan, A. and **Akman, I.** "Socio-Demographic Factors of ICT Users and Security Awareness", International Conference on Advanced Technology & Sciences**,** ICAT'14, Antalya-Turkey**,** August 12-15, 2014.
18	Turhan, C. and **Akman, I**. "Expectations Towards Adequacies Of New IT Graduates Based On Sector And Experience Of The Employers", The International Conference on Education in Mathematics, Science and Technology, Konya-Turkey, May 16-18, 2014.
19	**Akman, I.** and Turhan, C. "The Usage of Social Media for Learning and Teaching Purposes: An Implementation of Extended theory of Reasoned Action Model", The International Conference on Education in Mathematics, Science and Technology, Konya-Turkey, May 16-18, 2014.
20	Bostan A. and **Akman, I.**, (2013). "ICT User And Usage Characteristics And E-Mail Security Awareness", 10th International Conference on Electronics, Computer and Computation (ICECCO), Ankara-Turkey, November 7-9, 2013.
21	Korkmaz, O., **Akman, I.** and Ostrovska, S. "A Simulation Model Based on Markov Decision Process To Assess Software Quality", The 4th International Conference on Engineering, Project, and Production Management (EPPM 2013), Bangkok-Thailand, 23-25 October 2013.
22	Bostan, A. and **Akman, I.** "ICT Usage Characteristics and Computer Security", The 1st International Symposium on Digital Forensics and Security (ISDFS), Elazığ-Turkey, May 20-21, 2013.
23	**Akman, I.** and Rehan, M. "Investigating the Factors Affecting Use of Online Purchasing: A Socio-demographic Perspective", International Conference on Contemporary Business Management (ICOM2012), Bangkok, Thailand, December 10-12, 2012.
24	Bostan, A. and **Akman, I.** "Impact Of Education On Security Practices in ICT", 2nd International Engineering Education Conference (*IEEC2012*) October 31 - November 3 2012, Antalya-Turkey.
25	Turhan, C. and **Akman, I.** "Competencies Of New It Graduates In Terms Of Employer's Sector and Expectations: An Empirical Investigation", 2nd International Engineering Education Conference (*IEEC2012*), October 31 -

	November 3, 2012, Antalya-Turkey.
26	Mishra, A. and **Akman**, **I.** "Software Piracy Among Computer Science Graduate Students Across Two Countries", Proceedings of 1st International Engineering Education Conference (IEEC), November 4-6, 2010, Antalya, Turkey, 173-177.
27	Misra, S. and **Akman, I.** "Comparative Study of Cognitive Complexity Measures", Proceedings of 23rd of the International Symposium on Computer and Information Sciences (ISCIS'08), 27-29 Oct 2008,. Available at: http://ieeexplore.ieee.org/xpls/abs_all.jsp?arnumber=4717939.*
28	Ustun A., Yazici A., **Akman, I.** and Arifoglu, A. "Mobile Government in Turkey: Investigating Drivers and Barriers", presented in the Third International Conference on mobile Government, 15-16 September 2008 Antalya Turkey.
29	Ayyildiz, B., **Akman, I.** and Arifoglu, A. "An Experimental Study for Simulation Based Assessment of Information System Design Performance", proceedings of ICIE track of World Congress on Engineering, WCE 2007, 2-4 July 2007, London U.K.
30	Ayyildiz, B., **Akman, I.** and Arifoglu, A. "An Experimental Study for Simulation Based Assessment of Information System Design Performance", proceedings of ICIE track of World Congress on Engineering, WCE 2007, 2-4 July 2007, London U.K.
31	Mishra, A**.,** Mishra, D. and **Akman, I.** "Information System Process Improvement : A Managerial Perspective and Proposal of A General Framework", *Proceedings of the 24th IASTED International Multi-Conference, Software Engineering*, Innsbruck (Austria), February 14-16 2006.
32	Gokser, G., Koylu, S. and **Akman, I.** "Evaluation of Organizations in terms of e-Government Maturity Indexes: An Implementation", *Proceedings of "Informatics Conference'04"*, Sept. 2004.
33	**Akman, I.**, Yazıcı, A. and Arifoğlu, A."e-Government: Turkey Profile", *Proceedings of International European Conference on E-Government*, Oxford, U.K, Oct.1-2, 2002.
34	Gebizlioglu, O., **Akman, I.** and Boncu, D). "Implementation of Optical Data Entry (ODE) System For 1997 General Population Count in Turkey", presented at the Meeting on Statistical Information Technologies for United Nations, Geneve, Switzerland, September 1999.
35	Mohammed A., Bostan, A. and **Akman, I.** (2017). "Analyzing the Administrative and Staff Requirement of E-Government Services, Prioritizing the Deployment with Modular Design: Iraqi Correction Services Case Study", 34ncü ulusal Bilişim Kurultayı Bildiriler Kitabı, ISBN:978-605-82941-1-0, 2017.
36	Bostan, A. and **Akman, I.**"Impact of experience on security awareness in e-mail usage", 29. National Informatics Symposium, Ankara-Turkey, 21-23 November, 2012.
37	Turhan, C. and **Akman, I.** "Sectoral Differences in Organizations', Expectations and In-Service Training Needs For New It Graduates", 29. National Informatics Symposium, Ankara-Turkey, 21-23 November, 2012.
38	Bostan A. and **Akman, I**. "Informatics Security: An Evaluation From Users' Point of View" , 4th National Network and Information Security Symposium, Ankara Turkey, 25-26th November, 2011.
39	Korkmaz, O. and **Akman, I**. "MDP Based Simulation Model for Quality Assessment of Software: A Case Study", 4th National Software Engineering Symposium, İstanbul Turkey, 08-10 October, 2009.
40	Kalem G., O. Kilic and **Akman, I.** "Problems Regarding Project and Thesis Work of Master Students", III. Postgraduate Education Symposium, Eskisehir, Turkey, 17-22 October, 2007.

41	Kilic, and **Akman, I.** "A Comparative Study for National and Western MS programs in Informatics", III. Postgraduate Education Symposium, Eskisehir, Turkey, 17-22 October, 2007.
42	Kilic O. and Akman, I. "IT profession and education in Turkey", Proceedings of UMES'07, National Young Researchers For Technical Engineering Education and Education Science Symposium, Kocaeli, Turkey, 20-22 June 2007.
43	Korkmaz, O. and **Akman**, I. "A Simulation Approach for Evaluating Software Quality", III. National Software Engineering Symposium, Ankara-Turkey, October 2, 2007.
44	Ayyildiz, B. Arifoglu, A. and **Akman, I**. "Testing the Logical Design Phase with Simulation", *National Automation and Computer Symposium*, Istanbul Turkey, April 1994.
45	Ozcan, A. and **Akman**, I. "Expert Systems In Personal Performance Evaluation: An Implementation In Education", *Proceedings of 7th National Computer Conference*, Istanbul Turkey, May 1990.
46	**Akman, I.** "A Study On the Benchmark Test Results For Micro Computers", *Abstracts of 12th National Operation Research Conference*, Ankara Turkey, June 1989.

CITATIONS

Sum of times cited without self-citations (ISI Web of Science):	609
H-index (ISI Web of Science):	15

COURSES GIVEN

1	Software Quality Assurance
2	Software Requirements Engineering
3	Data Structures
4	Simulation
5	Software Engineering
6	Project management
7	C Programming Language

THESES SUPERVISED

1	Ph.D. Thesis, "The Internet Of E-Government Things With a case Study" (Co Supervisor).
2	M.S. Thesis, Anayzing the administrative and staff requirement of e-government services, prioritizing the deployment with modular design: Iraqi correction services case study" (Co-supervisor).
3	M.S. Thesis, "A new complexity measure for object oriented languages (OOA)"
4	M.S. Thesis, "A Stochastic Approach for Software Quality Assurance (SQA)".
5	M.S. Thesis, "Voice over IP Protocol".
6	M.S. Thesis, "An Implementation of Helpdesk Management System for Botaş as a Component of E-Business".

7	M.S. Thesis, "A Comparative Study on the Performance of Object Oriented Design of Software Systems Using Simulation with a Case Study".
8	M.S. Thesis, "A Study on Component Based Software Engineering".
9	M.S. Thesis, "An implementation Using Component Based Software Engineering".
10	M.S. Thesis, "Performance Evaluation of Object Oriented system Design"(co-supervisor).
11	M.S. Thesis, "Quality Test For the Logical Design Phase of Information Systems".
12	M.S. Thesis, "Morphological Compression of Turkish Text".
13	M.S. Thesis, "Computer Aided Project Management and Project Management on Data Processing Projects".
14	M.S. Thesis, "Dependency Based Program Transformations For Parallelism Enhancement".
15	M.S. Thesis, "Construction of a Quality Control System Based on Taghuchi Methods".
16	M.S. Thesis, "Parallel Computing in Statistics".
17	M.S. Thesis, "An Expert System For Classification of Students as Successful or Unsuccessful".
18	M.S. Thesis, "A User Friendly System for Time Series and Forecasting".
19	M.S. Thesis, "Consultant Expert System for Statistical Analysis CESSA".