

CURRICULUM VITAE

Name : **Ahmet ÖZTAŞ**

Education

- B.Sc : Inonu University, Art and Science Faculty, Mathematics
Malatya, Turkey 1981 – 1983
- B.Sc : Istanbul Technical University, Civil Engineering Faculty,
Civil Engineering Department, Istanbul, Turkey 1983 - 1987
- Master : Istanbul University, Faculty of Management, Institute of
Management, Construction Management program,
Istanbul, Turkey 1987 - 1988
- Ph.D. : Manchester University, Institute of Science and
Technology (UMIST), Department of Civil Engineering
Manchester, U.K. 1991 – 1995

Experience

- 1987 - 1989 I have worked at private construction companies at Istanbul as site Engineer for 3 months and as design engineer for one year. Later, I worked at another construction company as quantity surveyor for about 6 months.
- 1989 - 1990 I was a research assistant the University of Gaziantep, Civil Engineering Department (for the Construction materials and Construction management courses)
- 1991 - 1992 I have studied at The University of Manchester, Institute of Science and Technology (UMIST), Department of Civil Engineering. The subject was "Time Cost Relationship in Construction Contracts". After this work I have transferred to Ph.D.
- 1992 - 1995 I have studied for Ph.D. at the University of Manchester, Institute of Science and Technology (UMIST), Department of Civil Engineering. The subject was "The Mitigation of the Effects of Delays in Construction Projects - A Knowledge Based System Approach". I have been granted the Ph.D. degree at May 1995.
- 1995 -1998 From August 1995 to date, I am lecturing at the University of Gaziantep, Department of Civil Engineering.
- 1998-2005 Apart from lecturing, I have involved in investigating the structures after major earthquakes (Adana-Ceyhan in 1998, Marmara and Düzce in 1999 and Bingöl in 2003) in Turkey.
I have written a number of reports about earthquake resistance of some buildings and prepared strengthening projects.
I am working as a consultant for a construction company about strengthening of building projects.
- 1997 – 1999 Quality Auditor in Turkish Ready Mixed Concrete Association (TRMCA) in Turkey
- 1999 - 2008 Quality Chief Auditor in Turkish Ready Mixed Concrete Association (TRMCA) in Turkey. In this aspect, I have set up Quality Assurance System (QAS) in 25 ready-mixed concrete plants, that is a member of TRMCA, in the East and South East

regions of Turkey. This region includes 9 cities (Adana, Mersin, Kahramanmaraş, Hatay, Gaziantep, Osmaniye, Malatya, Şanlıurfa, Diyarbakır)

2006-2007 I have involved for 1.5 years in the ELSA (European Laboratory for Structural Assessment) research team in Institute for Protection and Security of Citizens (IPSC) at JRC (Ispra, Italy) as a Contractual Agent, which was a temporary but statutory employment in the European Commission. During this time, I have worked as a researcher in the project on “Support to the Implementation, harmonization and further development of the European construction standards (Eurocodes)”.

ADMINISTRATIVE DUTIES

I involved in administrative works as well apart from research and teaching activities. These are;

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|---|----------------|
| Head of Construction Division, Dept. of Civil Eng., University of Gaziantep | 1997 - 2006 |
| Head, Board of City Supervisors at Kilis, YÖK-İSOV | 1999 - 2003 |
| Director of Kilis High Vocational School, University of Gaziantep | 1999 - 2004 |
| Member of the Senate, University of Gaziantep, | 1999 - 2004 |
| City Coordinator for Examinations at Kilis, Anadolu University | 2000 - 2004 |
| Representative of center of Student Examination and Entrance) at Kilis, OSYM | 1999 - 2004 |
| Erasmus coordinator of Civil Engineering Department, University of Gaziantep | 2008 – 2009 |
| Dean of Architecture & Engineering Faculty, Epoka University, Tirana/Albania | 2008 – 2012 |
| Head of Architecture Department, Epoka University, Tirana/Albania | 2008 - 2011 |
| Coordinator of International Relations Office, Epoka University, Tirana/Albania | 2009 - 2011 |
| Member of the Professor’s Council of FAE, Epoka University | 2011 - 2014 |
| Rector, Ishik University, Erbil/Iraq | 2012 - 2017 |
| Member, private univ. Council of MHE, KRG, Erbil, Iraq | 2014 – 2017 |
| Director of International Relations, TIU University, Erbil/Iraq | 2017 - present |
| Member, Board of Trustees, TIU University, Erbil, Iraq | 2017 - present |

COURSES

The courses I am lecturing/have lectured are as follows;

Undergraduate courses

CE 211 Engineering Economy

CE 312 Construction Eng. and Management
CE 434 Construction Planning
CE 100 Introduction to Civil Engineering

Graduate courses

CE 617 Advanced Construction Management
CE 612 Project Planning
CE 619 Risk Management in Construction
CE 611 Economic Decision Analysis

PROJECTS:

- 1) Hazır Beton Endüstrisinde ISO 9000 Uygulamaları ve Toplam Kalite Yönetimi'ne (TKY) geçiş, Yönetici, Türkiye Hazır Beton Birliği destekli, 1998.
- 2) “Türk Çimento Sektörü Toplam Kalite Yönetiminin Neresinde”, Yönetici, Türkiye Çimento Müstahsilleri Birliği destekli, 2001.
- 3) Mağaraların dayanım durumu ve risklilik analizi, State Planning Department Project, MAG-188, **Researcher**, 2004.
- 4) Multi-Objective Design and Production Optimization of High Strength Concrete Using Soft Computing Techniques, Tübitak Project, MAG-105M025, **Project Leader**, 2005-2007.
- 5) Support to the Implementation, Harmonisation and Further Development of EUROCODES, Administrative Arrangement between European Union (EU) DG ENTR and Joint Research Center (JRC), FIF.2004740, **Researcher**, 2006 - 2007.
- 6) “Elektronik Kontrollü Üç Eksenli Basınç Dayanımı Test Cihazı – 7070477” geliştirme projesi, KOBİ AR-GE Başlangıç Destek Programı, TÜBİTAK, **Teknik danışman**, 2007 – 2008.
- 7) Innovation and Implementation of the Curriculum Vocational Studies in the Field of Digital Television and Multimedia, EU Tempus Project, Project number: 517022-TEMPUS-1-2011-1-RS-TEMPUS-JPCR, Participant as Epoka University, 2011 – 2014.
- 8) Religious and Cultural Diversity in Erbil/Potsdam, DAAD Project, Erbil Coordinator, Potsdam University/Tishk International University, Potsdam, Germany / Erbil, Iraq, 2017 – 2019.

Evaluated Projects

- a) “Developing A Computer Model for Fire Safety in Building by Using National Fire Precaution Regulation”, TÜBİTAK, HIZLI DESTEK PROGRAMI, Evaluator, March 2009.

- b) “Yenilikçi Betonarme Kalıp Sistemleri”, TÜBİTAK, TEYDEP Program, Evaluator, November 2007.
- c) “Yenilikçi Betonarme Kalıp Sistemleri”, TÜBİTAK, 1507-KOBİ Ar-Ge Başlangıç Destek Programı, İzleyici (Assessor), July 2008 – June 2009.
- d) “Uçucu Kül ile yapılan Yapay Aggrega ile Üretilen Beton Özellikleri”, Gaziantep Üniversitesi, BAP Project, Evaluator, April 2009.
- e) “A real-time damage assessment and a model-based evacuation and guidance approach in facilities for managing emergency response operations during multi-hazard emergencies”, TÜBİTAK, EVRENA Program, Evaluator, May 2009.
- f) A model-based and RFID integrated approach for tracking structural steel components throughout their life-cycle and streamlining associated information flow”, TÜBİTAK, Research Support Program, Evaluator, May 2009.
- g) A model-based and RFID integrated approach for tracking structural steel components throughout their life-cycle and streamlining associated information flow”, TÜBİTAK, Research Support Program, Evaluator, November 2009.

Memberships to Professional Organizations

| | |
|--|------------|
| Chamber of Turkish Civil Engineers (TMMOB) | 1987- ... |
| Global Engineering Deans Council (GEDC) | 2010 - ... |

Professional Duties Performed

- 1) International Award Committee member for GEDC AIRBUS 2017 Diversity award, February - October 2017.
- 2) GEDC 2019 Bid Evaluation Committee member, October – November 2017.
- 3) Secretary Treasury/Executive Committee Member, GEDC, October 2017 -
- 4) Executive Committee Member, SCHOLAS CHAIR Program, Vatican/Italy, June 2016 - ...

Awards

- 1. Turkish Higher Education Council (YÖK) Scholarship award for Ph.D study in U.K. 1990-1995.
- 2. Scientific publication award by TÜBİTAK (Turkish Scientific and Technical Foundation) in 2004.
- 3. Scientific publication award by TÜBA (Turkish Science Academy) in 2005.
- 4. Scientific publication award by TÜBİTAK (Turkish Scientific and Technical Foundation) in 2006.

5. Scientific publication award by TÜBİTAK (Turkish Scientific and Technical Foundation) in 2007.
6. Scientific publication award by TÜBİTAK (Turkish Scientific and Technical Foundation) in 2008.
7. “FEATURED DEAN” award by GEDC (Global Engineering Deans Council) in January 2017.

Professional Experience:

| Date from – Date to | Location | Company | Position | Description |
|---------------------|-----------------|---|---------------------|---|
| Jun 1981 –Oct 1981 | Gaziantep | Gaziantep Municipality | Accounting officier | It is a state department in Gaziantep Municipality |
| Jun 1987 –Oct 1987 | Istanbul | Toros İnş. A.Ş. | Site Engineer | A construction company, constructing 250 residential buildings in Kartal- Istanbul /Turkey |
| Oct 1987 –Aug 1988 | Istanbul | Bizim İnş. Ltd. Şti. | Design Engineer | A structural design and construction company, designing and constructing private buildings in Istanbul and other cities in Turkey |
| Oct 1988 –Mar 1989 | Gaziantep | Kalyon İnş. Ltd. Şti. | Quantity Surveyor | A construction company, constructing public and private buildings in Gaziantep and other cities in Turkey |
| Oct 1990- Jul 2005 | Manchester/ U.K | Manchester University (UMIST) /U.K | Ph.D Student | In Civil Engineering Department/ Knowledge-Based System development in delay management |
| Apr 2006- Oct 2007 | Ispra/Italy | Joint Research Center (JRC) of European Commission (EU) | Research Fellow | Worked in A EUROCODE project titled as “Support to the Implementation, harmonization and further development of the European construction standards |

Certificate Training Courses that I have Attended

| Name of Training Course | Institution Name - Year |
|--|--------------------------|
| ISO 9000 standard Training Course | KOSGEB - 2000 |
| Chef Auditor Education for ISO 9001: 2000 | 2004 |
| Construction Materials Directive –89/106/EEC training | MEDA Project - 2005 |
| ISO 9001:2008, ISO 14001:2004, OHSAS 18001 Integrated Basic Education | PGM CERTIFICATION - 2009 |
| ISO 9001:2008, ISO 14001:2004, OHSAS 18001 Integrated Internal Auditor Education | PGM CERTIFICATION - 2009 |

Advisory Subjects and Experience

| Advisory subjects | Duration (Year) |
|---------------------------------------|---------------------|
| Ready Mixed Concrete | 1997-2009 (12 year) |
| Earthquake strength Structural Design | 2002-2008 (6 year) |
| Project Management | 2003-2008 (5 Year) |
| Structural assessment and retrofit | 2002-2008 (6 year) |

Quality Auditing Activities as Quality Auditor.

| Date | Duration (Day) | Preparation time (Day) | Audited Firm | Standard | EAC Kodu |
|------------|----------------|------------------------|--|---------------|----------|
| 15.03.2005 | 1 | 3 | Hakan Sabahlar İnşaat Dekorasyon Turizm Gıda İth. İhr. San. ve Tic. Ltd. Şti., Gaziantep, Turkey | ISO 9001:2000 | EAC 28 |
| 26.03.2005 | 1 | 3 | Hidroer Otomotiv İnş. Petr. San. Tic. Ltd. Şti., Konya, Turkey | ISO 9001:2000 | EAC 15 |
| 19.03.2005 | 1 | 3 | Ayıntap Medikal Ticaret Ltd Şti, Gaziantep, Turkey | ISO 9001:2000 | EAC 29 |
| 18.10.2005 | 1 | 3 | Bileşik İnşaat San. ve Tic. Ltd. Şti., Gaziantep, Turkey | ISO 9001:2000 | EAC 35 |
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Quality/Accreditation Related Activities

1 – I have initiated adaptation of curriculum to Bologna process in for Engineering and Architecture Faculty for 3 departments (Civil Eng., Computer Eng. and Architecture) of Epoka University, Tirana, Albania as the dean of faculty during 2008-2010.

2 – I have attended the conference on “Defining Quality - The Relevance of Field-specific Approaches to Quality Assurance in Higher Education”, Bonn, Germany, 2-3 November 2009.

3 – I have attended ENQA Workshop - Quality Assurance and Learning Outcomes Vienna, Austria, 09-10 September 2010.

4 – I have involved in obtaining ISO 9001 Quality Management Certificate for Epoka University, Tirana Albania as a member of Quality Team during 2009-2010. ISO 9001 Certificate was obtained in September 2010..

5 - I have applied for national accreditation for Engineering and Architecture Faculty for 3 departments (Civil Eng., Computer Eng. and Architecture) of Epoka University, Tirana, Albania as the dean of faculty during 2010-2012. Faculty with 3 departments was accredited in May 2012.

6 - I have initiated adaptation of curriculum to Bologna process in 6 faculty with 15 departments in Ishik University, Erbil, KRG, Iraq as the president of University during 2013-2014.

7 - I have initiated obtaining ISO 9001 Quality Management Certificate for Ishik University, Erbil, KRG, Iraq as the president of University during 2014-2015. ISO 9001 Certificate was obtained in June 2015.

8 - I have applied for International Accreditation for Civil Engineering department of Engineering Faculty of Ishik University, Erbil, KRG, Iraq as the president of University during 2015-2016.

PUBLICATIONS

A - International Journal articles:

I have 18 scientific articles as listed below.

A1. Halis, M. and Öztas, A. "Quality Cost Analysis in ISO 9000-Certified Turkish Companies", [*Managerial Auditing Journal*](#), Emerald, **17-1/2**, 101-104, (2002).

A2. Öztaş, A. Ökmen, Ö., "Risk Analysis In Fixed-price Design-build Construction Projects", [*J. Building and Environment*](#), **39/2**, 229-237, (2004).

A3. Öztaş, A. Özbay, E. and Yeğınobalı, A. "Current Status of Total Quality Management Implementation in Turkish Cement Industry", [*Total Quality Management and Business Excellence*](#), Thomas Telford, **15/7**, 985-999, (2004).

A4. Öztaş, A. Ökmen, Ö. "Judgmental Risk Analysis Process Development in Construction Projects", *Building and Environment*, **40/9**, 1244-1254, (2005).

A5. Öztaş, A. Pala, M. Özbay, E., Kanca, E., Çağlar, N., and Bahattı, M. A. "Predicting the Compressive Strength and Slump of High Performance Concrete using Artificial Neural Network", *J. Construction and Building Materials*, **20/9**, 769-775, (2006).

A6. Pala, M. Özbay, E., Öztaş, A., Yüce, M. I. "Apraisal of Long Term Effects of Fly Ash and Silica Fume on Compressive Strength Concrete by Neural Network", *Construction and Building Materials*, **21/2**, 384-394, (2007).

A7. Öztaş, A. Güzelsoy, S. and Tekinkus, M. "Development of Quality Matrix to Measure the Effectiveness of Quality Management Systems in Turkish Construction Industry", *Building and Environment*, **42/3**, 1219-1228, (2007).

A8. Ökmen, Ö. Öztaş, A. "Construction Project Network Evaluation with Correlated Schedule Risk Analysis Model (CSRAM)" *Journal of Construction Engineering and Management*, ASCE, **134/1**, 49-63, (2008).

A9. Baykasoğlu, A., Özbay, E., Tolga Göğüş, M. and Öztaş, A. (2009) 'Contractor selection with Multi Criteria Decision Support tools', *Int. J. Industrial and Systems Engineering*, **4(2)**, pp.174-197.

- A10.** Özbay, E., Öztaş, A., Baykasoglu, A., Ozbebek, H. (2009) "Investigating mix proportions of high strength self compacting concrete by using Taguchi method", *Construction and Building Materials*, **23/2**, 384-394.
- A11.** Baykasoglu, A., Öztaş, A., Özbay, E. (2009) "Prediction and multi-objective optimization of high-strength concrete parameters via soft computing approaches", *Expert System With Applications*, **36**, 6145-6155.
- A12.** Ökmen, Ö. Öztaş, A. (2010) "Construction Cost Analysis under Uncertainty with Correlated Cost Risk Analysis Model", *Construction Management and Economics*, **28(2)**, p. 203-212.
- A13.** Kaplan, H., Bilgin, H., Yilmaz, S., Binici, H., and Öztaş, A. (2010) "Structural damages of L'Aquila (Italy) earthquake", *Nat. Hazards Earth Syst. Sci.*, **10**, 499-507,
- A14.** Özbay, E., Öztaş, A., Baykasoglu, A. (2010) "Cost optimization of high-strength concretes by soft computing techniques", *Computers and Concrete*, **7(3)**, 221-237.
- A15.** Ökmen, Ö. Öztaş, A. (2014) "A CPM-based scheduling method for construction projects with fuzzy sets", *J. South African Institution of Civil Engineering*, **56(2)**, p. 2-8, paper 989.
- A16.** Ökmen, Ö. Öztaş, A. (2014) "Uncertainty evaluation with fuzzy schedule risk analysis model in activity networks of construction projects", *J. South African Institution of Civil Engineering*, **56(2)**, p. 9-20, paper 990.
- A17.** Ökmen, Ö. Öztaş, A. (2015) "Scenario based evaluation of a cost risk model through sensitivity analysis", *J. Engineering, Construction and Architectural Management (ECAM), EMERALD*, **22(4)**, p403-423.
- A18.** Öztas, A., Ozdemir, M., Mart, C.T., (2017) "Perspectives on Quality Assurance in Higher Education in Kurdistan Region of Iraq: A Case Study at Ishik University", *Int. J. of Academic Research in Business and Social Sciences (HRMARS)*, **7(9)**, p268-272.

B – National Journal articles:

I have 6 scientific articles as listed below.

- B1.** Haksever, M., Öztaş, A. (1995) "Geleceğin Yapı Sektörü", *Petek Elektronik Dergi*, 3/1, İTÜ-MD.
- B2.** Özkul, H., Öztaş A. (1998) "Adana Deprem Araştırma Raporu", *Hazır Beton Dergisi*, THBB, 5/28, 40-42.
- B2.** Öztas, A. (2001) "Deprem, Yapı Kalitesi ve Yapı Denetimi", *Uğurlu Haberler*, **1**, 10-11, Gaziantep.
- B4.** Öztas, A. Ulusoy, Y.Y. (2001) "Hazır Beton Endüstrisinde Kalite Sistemleri", *Hazır Beton Dergisi*, THBB, **8/47**, 74-77
- B5.** Öztas, A. (2003) "Bingöl Depreminden İzlenimler – Yapıların Yıkılma Nedenleri", *Gaziantep İnşaat Mühendisleri Derneği Bülteni*, **5**, 13-15, Gaziantep.
- B6.** Öztas, A. (2003) "Bingöl Depremi Beton Araştırma Raporu", *Hazır Beton Dergisi*, THBB, 10/56, 93-95.

C – International Conference presentations

I have 25 oral and 1 poster presentations in conferences as listed below.

- C1.** Öztaş, A., Al-Halaby, M.N.H., Abdul-Rahman, H. (1992) "Improving Schedule Performance Using Quality Cost Information and Delay Mitigation Technique", 2nd Conference on Information Technology and its Applications, ITA'92, Leicester, U.K.
- C2.** Öztaş A., Smith, N.J. and McCarthy, T. (1993) "A Knowledge Based Approach to the Mitigation of the Effects of Construction Delays", Proc. 9th ARCOM Conference on Advances in Construction Management Research, Oxford, 85-95, Oxford University, Oxford, U.K.
- C3.** Öztaş, A. and Ulusoy, Y.Y. (2000) "Implementation of ISO 9000 and TQM in the Turkish Ready-Mixed Concrete Industry", Proc. 5th. Int. Conference on ISO and TQM in new Millennium, Singapore, 26-31.
- C4.** Öztaş, A. Çanakçı, H. (2000) "Knowledge Based System For Site Investigation Guidance And Foundation Selection For GAP Region", Proc. 4th. Int. Conference on Advances in Civil Engineering, Gazimağusa.
- C5.** Ulusoy, Y.Y., Öztaş, A. (2000) "Bir Hazır Beton Tesisinde Toplam Kalite Yönetimi ve Sonuçları", 4th. Proc. Int. Conference on Advances in Civil Engineering, Gazimağusa.
- C6.** Halis, M. and Öztaş, A. (2001) "Quality Cost Analysis on Turkish Companies Having ISO 9000 Certificate", Proc. 6th. Int. Conference on ISO 9000 and TQM, 60-65, Scotland.
- C7.** Keklikci, G. and Öztaş, A. (2002) "Developing an Interface Between Project Management and Knowledge Based Expert System", 5. International Congress on Advances in Civil Engineering, İstanbul.
- C8.** Çevik, A. Arıkan, M., Öztaş, A. (2002) "Subcontracting Relationship in Turkish Construction Industry: Subcontractor's viewpoint", GAP VI. Mühendislik Kongresi, Şanlıurfa.
- C9.** Keklikci, G. and Öztaş, A. (2003) "Expert System Applications In Construction Management", 12. International Symposium on Artificial Intelligence, Çanakkale.
- C10.** Sahmaran, M., Öztaş, A., Gündüz, M. (2006) "A case study: Assessment of a construction quality management program for a multi-national project in Turkey" 4. International Engineering and Construction Conference, ASCE, Los Angles, CA.
- C11.** Güven, A., Günal, M., Öztaş, A. (2006) "A Knowledge Based System for Decision of Water Transmission Line Under Uncertainty", Proc. 7th. Int. Conference on Advances in Civil Engineering, İstanbul.
- C12.** Özbay, E., Baykasoğlu, A., Öztaş, A., Özbebek, H. (2006) "An Experimental Comparison Of Optimum Mix Proportions Of High Strength Concrete Proposed By Taguchi Method And Genetic Algorithm", IMS - 5th Int. Symp. on Intelligent Manufacturing Systems, Sakarya.
- C13.** Ökmen, Ö. Öztaş, A. (2006) "Application Of Stochastic CPM, PERT And Judgmental Risk Analysis Process (JRAP) Adapted CPM: A Comparative Study" 4. International Engineering and Construction Conference, ASCE, Los Angles, CA.
- C14.** Öztaş, A., Baykasoğlu, A., Özbay, E. (2007) "Prediction of Permeation Characteristics of High Strength Concretes By Neural Networks", Int. Symp. on Advances in Cement Based Materials and Applications in Civil Infrastructure (ACBM-ACI), Lahore-Pakistan, 12-14 December, pages 477-489.
- C15.** Pinto, A., Geradin, M., Dimova, S., Tsionis, G., Mehr, K., Taucer, F. Gutierrez, E. Altinyollar, A., Oztas, A. (2007) "EUROCODES: Building the Future - Implementation,

Harmonisation and Further Development”, Poster, Final Workshop, LESSLOSS - European Integrated Project (FP6), Belgirate – ITALY.

C16. Ökmen, Ö. Öztaş, A. (2009) “Korelasyonlu Aktivite Şebekesi Risk Analizi Modeli ve Bir İnşaat Projesi Üzerinde Örnek Uygulaması”, 5. Yapı İşletmesi/ Yapım Yönetimi Kongresi, Eskişehir, Türkiye, 22-23 October 2009, pages 329- 338.

C17. Ökmen, Ö. Öztaş, A. (2009) “A New Procedure For Activity Network Calculations of Critical Path Method With Fuzzy Sets”, First International Fuzzy Systems Symposium, Ankara, Turkey, 01-02 October, pages 20-26.

C18. Ökmen, Ö. Öztaş, A. (2010) “Risk Analysis of Construction Projects with Correlated Cost Risk Analysis Model: A Case Study”, 9th Int. Congress on Advances in Civil Engineering (ACE 2010), p27-30 Karadeniz Technical University, Trabzon, Turkey.

C19. Kaplan, H., Bilgin, H., Binici, H., Yılmaz, S., and Öztaş, A. (2010) “Performance of masonry structures during the 2009 L’Aquila (Italy) earthquake”, 8th International Masonry Conference 2010 in Dresden, IMS, 04-07 July 2010, TU-Dresden, Dresden, Germany.

C20. Ökmen, Ö. Öztaş, A. (2011) “A Procedure for Application of Critical Path Method with Fuzzy Sets and Fuzzy Operations ”, 1. Int. Balkans Conference on Challenges of Civil Engineering, BCCCE, 19-21 May 2011, EPOKA University, Tirana, ALBANIA.

C21. Öztaş, A. (2012) “Risk Management in Construction Projects and Current Trends in Implementation ”, 1. International Students’ Conference of Civil Engineering, ISCCE 2012, 10-11 May 2012, Epoka University, Tirana, Albania.

C22. Öner, M. S., Öztaş, A. (2012) “Integration of Project Scheduling with BIM Visualization – 4D Modeling”, 1. International Students’ Conference of Civil Engineering, ISCCE 2012, 10-11 May 2012, Epoka University, Tirana, Albania.

C23. Blloku, M. Öztaş, A. (2013) “A case study of the delays of dam and cannels construction in Albania ”, 2. Int. Balkans Conference on Challenges of Civil Engineering, BCCCE, 23-25 May 2013, EPOKA University, Tirana, ALBANIA.

C24. Hoxha, E., Öztaş, A. (2012) “Risk Assessment and Allocation for Building Construction Projects in Preliminary Phase in Albanian Construction Industry”, 1. International Students’ Conference of Civil Engineering, ISCCE 2012, 10-11 May 2012, Epoka University, Tirana, Albania.

C25. Ökmen, Ö. Öztaş, A. (2014) “Evaluating Uncertainty in Schedules of Linear Repetitive Unit-Based Construction Projects”, 11th Int. Congress on Advances in Civil Engineering (ACE 2014), Istanbul Technical University, 21- 25 October 2014, Istanbul, Turkey.

C26. Oztas, A., Ozdemir, M., Mart, C.T., (2016) “Perspectives on Quality Assurance in Higher Education in Kurdistan Region of Iraq: A Case Study at Ishik University”, 6th Int. Arab Conference on Quality Assurance in Higher Education, 9-11 Feb 2016, Khartoum, Sudan.

D - National Conference presentations

I have 19 oral and 2 poster presentations in conferences as listed below.

D1. Haksever, M. Ve Öztaş, A. (1996) “Proje İdareciliğinde Bilgisayar Uygulamalarının Enformasyon Yönetimine olan Etkisi”, *İnşaat Mühendisliğinde Bilgisayar Kullanımı V. Sempozyumu*, Poster, İTÜ, İstanbul.

- D2.** Özkul, H., Öztaş A. ve Uluoz, N. (1998) "Malzeme Açısından Adana-Ceyhan Depremi", 27 Haziran Adana-Ceyhan Deprem Sempozyumu, Adana.
- D3.** Öztas, A., Ulusoy, Y.Y. (2000) "Hazır Beton Endüstrisinde Kalite", 9. Ulusal Kalite Kongresi, İstanbul.
- D4.** Sahmaran, M., Öztas, A. (2001) "Çevre Dostu Kaliteli Beton Üretiminde Çevre Yönetim Sisteminin Etkisi", 2. Kalite Kongresi, TMMOB, Bursa.
- D5.** Öztaş, A. Sahmaran, M. (2001) "Çevre Yönetim Sisteminin Hazır Beton Üreticileri Üzerindeki Etkileri", Poster, 4. Ekoloji ve Çevre Kongresi, 547-552, Bodrum/Muğla.
- D6.** Öztaş, A. Şahmaran, M. (2001) "Çok ortaklı Firmaların Üstlendiği İnşaat Projelerinde Kalite Yönetimi", XVI. Teknik Kongre, Ankara.
- D7.** Öztaş, A. (2001) "İnşaat Projelerindeki Gecikmelerin Yönetiminde Zaman-Maliyet İlişkisinin Kullanımı", XVI. Teknik Kongre, Ankara.
- D8.** Öztaş, A. Özbay, E. ve Pala, M. (2002) "4708 Sayılı Yapı Denetim Yasasının Uygulanabilirliği Üzerine Bir Araştırma", GAP VI. Mühendislik Kongresi, Şanlıurfa.
- D9.** Öztaş, A. ve Özbay, E. (2002) "Türk İnşaat Sektörünün Toplam Kalite Yönetimi Açısından Değerlendirilmesi", İnşaat Sektöründe Yönetim Sorunları Sempozyumu, Mimar Sinan Üniversitesi, İstanbul.
- D10.** Öztaş, A. Ve Şahmaran, M. (2002) "Çok Uluslu Projelerde Karşılaşılan Kalite Yönetim Problemlerine Bir Çözüm Önerisi", İnşaat Sektöründe Yönetim Sorunları Sempozyumu, Mimar Sinan Üniversitesi, İstanbul.
- D11.** Baykasoğlu, A. Öztas, A. ve Erdoğan, E.T. (2004) "Veri Madenciliği Tekniklerinin İhale Tenzilat Miktarı karar süreçlerinde Kullanımı" YAEM konferansı, Adana.
- D12.** Öztaş, A., Özbay, E. (2005) "Türk İnşaat Sektörünün Toplam Kalite Yönetimi Açısından Değerlendirilmesi", 3. Yapı İşletmesi Kongre kitabı, pp. 484-496, TMMOB, İzmir.
- D13.** Özbay, E., Öztaş, A. (2005) "Güneydoğu Anadolu Bölgesinde Konut Üretimi Yapan Firmalarda Üretim Planlama Metodolojisinin Uygulanabilirliği", 3. Yapı İşletmesi Kongre Kitabı, TMMOB, pp. 497-508, İzmir.
- D14.** Ertaş, H. Öztaş, A., Tekinkuş, M. (2009) "Staj ve Bitirme Projelerinin İnşaat Mühendisliğinin Yapım Yönetimi Eğitimindeki Katkısının İncelenmesi: Gaziantep Üniversitesi Mezunu İnşaat Mühendisleri Üzerine Bir Uygulama", 5. Yapı İşletmesi/ Yapım Yönetimi Kongresi, Eskişehir, Türkiye, 22-23 October 2009, pages 329- 338.
- D15.** Ökmen, Ö. Öztaş, A. (2009) "Korelasyonlu Aktivite Şebekesi Risk Analizi Modeli Ve Bir İnşaat Projesi Üzerinde Örnek Uygulaması", 1st International Fuzzy System Symposium (FUZZYSS 2009), 01- 02 October 2009, Ankara, Turkey.
- D16.** Ertaş, M.H., Erdoğan, A.S., Öztaş, A. (2011) "Probleme Dayalı Öğrenme Yönteminin İnşaat Mühendisliği Eğitimi Alanında İrdelenmesi", 2. İnşaat Mühendisliği Eğitimi Sempozyumu, pp. 131-139, TMMOB, Muğla.
- D17.** Öztaş, A., Duran, O. and Ertaş, M.H. (2011) "Türkiye'de Günümüz İnşaat Sektöründeki Risk Yönetimi Uygulamaları", 6. İnşaat Yönetimi Kongresi, TMMOB, İMO-Bursa, Bursa, November.
- D18.** Ertaş, M.H., Erdogan, A. S. and Öztaş, A. (2011) "probleme dayalı öğrenme yönteminin inşaat mühendisliği eğitimi alanında irdelenmesi", İnşaat Mühendisliği Eğitimi 2. Sempozyumu, TMMOB, İMO-Bursa, Bursa, November.

C19. Ökmen, Ö. Öztaş, A., Ökmen, Ç.S. (2012) "Proje ve Yapım Yönetimi Eğitiminde Yapılandırıcı Yaklaşımın Uygulanabilirliği", 2. Proje ve Yapım Yönetimi Kongresi, 13-16 Eylül 2012 İzmir Yüksek Teknoloji Enstitüsü, Urla-İzmir.

D20. Ökmen, Ö. Öztaş, A. (2012) "Kamu İhaleli Sulama Projelerinde Risk Yönetimi Uygulamasının Gerekliliği ve Uygulamaya Yönelik Öneriler", 2. Proje ve Yapım Yönetimi Kongresi, 13-16 Eylül 2012 İzmir Yüksek Teknoloji Enstitüsü, Urla-İzmir.

D21. Ökmen, Ö. Öztaş, A. (2014) "Bulanık Küme, Simülasyon ve Kritik Yol Yöntemi Entegrasyonu ile Aktivite Ağlarının Risk Analizi", 3. Proje ve Yapım Yönetimi Kongresi, 6-8 Kasım 2014 Akdeniz Üniversitesi, Antalya.

TECHNICAL REPORTS

1. **A. Öztaş**, H. Çanakçı, H. Güllü, O. Şirin. "Tedaş Gaziantep Elektrik Dağıtım Müessesesine ait Binaların Dayanıklılık Durumunun İncelenmesi", Teknik Rapor TR2002-01, Gaziantep Üniversitesi-İnşaat Müh. Bölümü, Haziran 2002.
2. **A. Öztaş**, H. Çanakçı, H. Güllü, O. Şirin. "Earthquake resistance analysis of buildings belongs to TEDAŞ, Gaziantep/Turkey)", Technical Report TR2002-02, Civil Engineering Department, Gaziantep University, November 2002.
3. **A. Öztaş**, H. Çanakçı, H. Güllü, "Earthquake resistance analysis of buildings belongs to TEDAŞ, Hatay/Turkey)", Technical Report TR2003-01, Civil Engineering Department, Gaziantep University, September 2003.
4. **A. Öztaş**, H. Güllü, "Earthquake resistance analysis of Gölbaşı Governor's House, Adıyaman/Turkey" Technical Report TR2005-02, Civil Engineering Department, Gaziantep University, May 2005.
5. **A. Öztaş**, H. Güllü, "Development of Retrofitting project for Gölbaşı Governor's House, Adıyaman/Turkey", Technical Report TR2005-03, Civil Engineering Department, Gaziantep University, May 2005.
6. Dimova, S. Pinto, A., **Öztaş, A.**, Geradin, M., Altinyollar, A. [2007] "Identification of needs for improved fire protection by use of the Eurocodes", Scientific and Technical Report No: EUR 22859 EN – Joint Research Centre, Ispra- Italy, 2007.
7. **Öztaş, A.** Time and Cost Relationship in Civil Engineering Contracts, Transfer report, Civil and Structural Engineering Department, UMIST, Manchester, 1992.
8. **Öztaş, A.**, Haydar, B. Twana, A., Ilham, I. Darbandikan Earthquake Investigation Report, Ishik University, Erbil/Iraq, Jan 2018. DOI: 10.23918/erq.report.

SUPERVISED Ph.D THESIS

1. Ökmen Ö. "Activity scheduling of construction projects under uncertainty: a risk analysis based modeling approach", Ph.D thesis, Gaziantep University, May 2008.

2. Keci, J. “Risk Management for Large Infrastructure Public Private Partnership Delivery”, PhD thesis, Civil Engineering Department, Polytechnic University of Tirana, Albania. June 2017. (as external Co-Supervisor).
3. Hoxha E. “Risk Assessment and Allocation for Building Construction Projects in Preliminary Phase: A comparison between Austrian and Albanian Construction Industry”, PhD Thesis, Wien University, in progress. (as volunteer external co-supervisor).
4. Ertas, M. H. “A new Risk Analsis and risk assessment Approach for Construction Demolition Works”. PhD Thesis, Civil Engineering Department, Firat University, July 2016. (as external Co-supervisor).

SUPERVISED MSc THESIS

I have supervised a number of MSc thesis in Civil Engineering Department of Gaziantep University since 1998.

1. Ulusoy, Y.Y. “Total Quality Management in Ready-Mixed Concrete Industry”, MSc. Thesis, Gaziantep University, February 2001.
2. Keklikçi, G. “Development of an Interface between a Knowledge Based System and Project Management System”, MSc. Thesis, Gaziantep University, February 2001.
3. Şahmaran, M. “Statistical Quality Control in Concrete Using Statistical Techniques”, MSc. Thesis, Gaziantep University, February 2001.
4. Bölükbaşı, A. “SWOT Analysis in Construction in Gaziantep Region”, MSc. Thesis, Gaziantep University, July 2002.
5. Özbay, E. “Development of Quality Assurance System in Building Construction”, MSc. Thesis, Gaziantep University, September 2002.
6. Ökmen Ö. “Risk Analysis and Management of Construction Projects Tendered Under Design-Build (Turnkey) Contract System”, MSc. Thesis, Gaziantep University, September 2002.
7. Yavuz, E. “Development of A Cost Risk Analysis Spreadsheet Model”, MSc. Thesis, Gaziantep University, January 2003.
8. Güzelsoy, S. S. “Effectiveness of Quality Management Systems in Turkish Construction Sector”, MSc. Thesis, Gaziantep University, September 2003.
9. Erkılıç, N. “A Study of Comparison of FIDIC and Conditions of Construction Contracts in Turkey”, MSc. Thesis, Gaziantep University, June 2004.
10. Erdoğan, E. T. “Mark-up Estimation Using Data Mining Techniques”, MSc. Thesis, Gaziantep University, 2005.
11. Kızılok,U. “Determining the Future Trends in Construction Management Research”, MSc. Thesis, Gaziantep University, 2006.
12. Duran, O. “Current Risk Management Applications In Turkish Construction Industry”, MSc. Thesis, Gaziantep University, 2006.

13. Kaplan, T. “Development of User Interface Software System for Correlated Cost Risk Analysis Model (CCRAM) with Visual Basic”, MSc. Thesis, Gaziantep Univ., June 2009.
14. Ertaş, H. “Examining the utility of summer practices and graduation projects in the education of civil engineering for the career”, MSc. Thesis, Gaziantep University, July 2009.
15. Hoxha, E., “Risk Assessment and Allocation for Building Construction Projects in Preliminary Phase in Albanian Construction Industry”, MSc Thesis, Epoka University, Tirana, Albania, July 2011.
16. Lushnjari, A., “How Does the Project Management Office Brings Value in A Complex Project: A Case study Devoll Hydropower Project”, MSc Thesis, Epoka University, Tirana, Albania, March 2012.
17. Shushku, F., “An Optimization of Costs of Green Construction: A case study of Shopping Center in Albania”, MSc Thesis, Epoka University, Tirana, Albania, August 2012.
18. Sulo, R., “Health and Safety Management – Does it pay to Keep People Safe”, MSc Thesis, Epoka University, Tirana, Albania, September 2012.
19. Ballhysa, V., “Development of Pre-Design Cost Model for Construction Projects and Critical Factors Affecting Construction Cost in Albania”, MSc Thesis, Epoka University, Tirana, Albania, October 2012.
20. Salah, F., “Investigation of strengths and weaknesses of 4D- BIM sequencing in managing construction projects”, MSc Thesis, Gaziantep University, Gaziantep, Turkey, June 2014.

SEMINARS & CONFERENCES WHICH I HAVE GIVEN

I have given a number of seminars and conferences on technical and quality related issues.

1. Concrete Quality and Earthquake resistance, Kilis, Turkey, August 2000.
2. Quality Assurance System in Ready-Mixed Concrete plants, Gaziantep, Turkey, March 2002.
3. Golden Rules in Project Management, Kilis, Turkey, June 2003.
4. Effective Management in Construction Projects, TUTEV, Gaziantep, Turkey, 14 Jan. 2005.
5. Structural System Selection during building design according to Turkish Earthquake Design standard, Gölbaşı/Adıyaman, Turkey, 8 April 2005.
6. Problems faced in concrete applications in earthquake regions, THBB, Adıyaman, Turkey, 27 April 2005.
7. Earthquake resistance analysis of Structures and Strengthening techniques, SMMD, Siirt, Turkey, 11 June 2005.
8. Structural Fire Design in European Structural Standards (EUROCODES), ELSA unit of IPSC at JRC, Ispra, Italy, 6 July 2006.

9. *Concrete classes, specifications, strength and durability*, Chamber of civil Engineers (IMO) Gaziantep, Turkey 26 December 2007.
10. *Quality control of Construction projects*, Chamber of civil Engineers (IMO) Gaziantep, Turkey 16 March 2008.
11. *Concrete components, properties and durability*, Epoka University, Eng.Fak., Tirana, Albania, 30 March 2008.
12. *Construction Planning techniques*, Chamber of civil Engineers (IMO) Gaziantep, Turkey 25 March 2009.
13. Student Success Measurement and Evaluation in Higher Education, Seminar on Life Long Learning for Epoka Staff, Epoka University, Ohrid, Macedonia, 9-10 October 2009.
14. European Accreditation in Higher Education, Epoka University, Tirana, Albania, April 2010.
15. Learning Outcome based curriculum Development: An application in Epoka University, Batman University, Batman, Turkey, 01 April 2011.
16. Learning Outcome based curriculum Development: An application in Ishik University, Erbil, Iraq, 06 October 2014.
17. Education Program Outcomes and Learning Outcomes, Rize, Turkey, 25 July 2015.
18. Success Measurement and Evaluation in Higher Education, Ishik University, Erbil, February, 2016.
19. Transformation from Lecturer-centered to Student-centered Education in Universities, Ishik University, Erbil, April, 2016.
20. Quality journey in Ishik University – A success Story for International Accreditation, Cultural Center of Selahaddin University, Erbil, October 2016.
21. Adopting “**Smart**” technologies for society-involvement in having safer city roads, COEX Conference Hall, Seoul, South Korea, 9 November 2016.
22. Current Trends in Engineering Education (Focused on Student-Centered Learning), A Keynote Speech in the international Conference titled “Challenges of Globalization through Science, Engineering and Technology Innovations” (ICRISET 2017), organized by Birla Vishvakarma Mahavidyalaya (BVM) Engineering College, Anand, Gujarat, India, 17-19 February, 2017.
23. Student Centered Learning, Panelist on “**Contemporary Approaches to Engineering Education in Developing Countries**” organized by Ishik University in collaboration with Erbil Polytechnic University, GEDC and IFEEES, Erbil, Iraq, 26 March 2017.

SEMINARS & CONFERENCES WHICH I HAVE ATTENDED

I have attended a number of international seminars and conferences on social, technical, educational, and quality related issues.

1. 1st GEDC Regional Industry Forum, organized by GEDC, Bucharest, Romania, 20-22 March 2019.
2. Conference on “Peace Engineering”, Organized by GEDC & WEEF, COEX Conference Hall, Albuquerque, New Mexico, USA, 18-20 November 2018.
3. 1st Int. Conference on Architecture and Interior Design (1st ICAD), organized by Ishik & Salahaddin Universities, Erbil/Iraq, 7-8 February 2018.
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5. 1st Int. Conference on Architecture and Interior Design (1st ICAD), organized by Ishik & Salahaddin Universities, Erbil/Iraq, 7-8 February 2018.
6. GEDC Industry Forum organized by GEDC and Petrus Communications, Fontainebleau, France, 28-30 June 2017.
7. International Conference Engineering Conference (IEC-2017) on Development in Civil & Computer Engineering Applications, organized by Ishik University in collaboration with Erbil Polytechnic University, GEDC and IFEEES, Erbil, Iraq, 26-27 March 2017.
8. Conference on “Engineering Education for Smart Society”, Organized by GEDC & WEEF, COEX Conference Hall, Seoul, South Korea, 6-10 November 2016.
9. Seminar on “A Bridge or a Wall between Universities and Schools?” organized by Vatican City, in collaboration with the High School EIS of the University LUMSA of Rome, Pontificia Academia, Vatican, Rome, Italy, 27 - 29 May 2016.
10. Global Engineering Dens Council Conference (GEDC2015), Organized by GEDC & University of Adelaide, Intercontinental Adelaide, Adelaide, Australia, 30 November -2 December 2015.
11. First Turkish – Arab Congress on Higher Education (TACHE 14), Istanbul, Turkey, 26 -28 April 2014.
12. Global Engineering Dens Council Conference (GEDC2014), Organized by GEDC & WEEF, Dubai, UAE, December 2014.
13. Conference on “Use of Technology in Engineering Education (GEDC2013), Organized by GEDC Chicago, Illinois, USA, 20-22 December 2013.
14. Third International Congress on “Trends in Higher Education “Innovative and Entrepreneur University” Organized by Fatih University and International University Association, Istanbul, Turkey, 31 May – 01 June 2013.
15. 24th Engineering Faculty Deans Council Meeting, Organized by MDK (Council of Engineering Deans in Turkey) and Ege University, Izmir, Turkey, 11-12 May 2012.

16. 22nd Engineering Faculty Deans Council Meeting, Organized by MDK (Council of Engineering Deans in Turkey) and Yuzuncu yil University, Van, Turkey, 27-28 May 2011.
 17. Global Engineering Dens Council Conference (GEDC2011), Organized by GEDC & Peking University, Lakeview Hotel, Beijing, China, 20 -22 December 2011.
 18. ENQA Workshop on “Quality Assurance and Learning Outcomes, Vienna, Austria, 9-10 September 2010.
 19. Conference on “Defining Quality - The Relevance of Field-specific Approaches to Quality Assurance in Higher Education” Organized by ASIIN, Bonn, Germany, 2-3 November 2009.
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