CURRICULUM VITAE

1. Name and Surname : Burcu TOKER
2. Date of Birth : 3.7.1977
3. Title : Prof.Dr.
4. Education Status :

Degree	Department/Program	University	Year
Bachelor's Degree	Industrial Engineering	Eastern Mediterranean University	1998
Master's Degree	Industrial Engineering	Eastern Mediterranean University	2000
Doctorate	Business Management	Girne American University	2011

Title of the Master Thesis and Thesis Supervisor:
Hospital Workflow Management: A Case Study- Prof.Haluk Saffet Balkan

Title of the PhD Thesis/Qualification in Art and Thesis Supervisor:
An Analysis of Public Health Service Management Based on Patient Satisfaction in the Turkish Republic of Northern Cyprus- Prof.Dr. Tulin Bodamyalı

5. Academic Titles

Date of the Assistant Professorship :2011
Date of the Associate Professorship :2015
Date of the Professorship :2021

6. Thesis Administered

6.1. Master's Thesis:

1.A Bivariate Distribution Approach for Statistical Quality Control for Induction Motors Manufacturing Process: A Case Study, Anar Abiyev, Girne American University, January 2013.

2.A Postural and Anthropometric Approach to Curriculum and Classroom Design for Elementary School Children in North Cyprus: A Case Study, Sammah Obaji Ori, Girne American University, January 2013.

3.The Effect of Computer Usage on Posture Among the Students in Engineering and Architecture Departments in TRNC Universities: A Case Study, Gbenga Joseph Olomefa, Girne American University,June 2013.

4.The Influence of Occupational Safety and Health Procedures on Performance Measures: A Case Study in Jordan-Al Hassan Industrial State, Ali Hwean Mohammed Bani Khaled, Girne American University, June 2013.

5.An Ergonomic Approach to the Redesign of a Hospital Emergency Department: A Case Study of Lefkoşa Dr. Burhan Nalbantoğlu State Hospital, Girne American University, September 2013.

6.Systems Analysis and Redesign of Workflow Systems in Antalya Yaşam Hospital, Yener Kocabaş, Girne American University, February 2014.

7.An Ergonomic Approach to Thalassemia Center Design: A Case Study of North Cyprus, Soudabeh Gorjinezhad, Girne American University,March 2015.

8.Evaluation of Occupational Health and Safety Applications in Northern Cyprus: A Case Study of the Food Industry Sector, Girne American University, Hacer Gizem Pınarbaşı, March 2015.

9.The Relationship Between Human Resource Management Practices and Turnover Intention: The Case of Toos, Mashhad, Iran, Farhad Shaidi, Girne American University, March 2015.

10.Prevalence Rate of Perceived Work Related Musculoskeletal Disorders Among Nurses in North Cyprus Hospitals: A Comparison Between Public and Private Nurses, Moses Ogese, Girne American University, March 2016.

11. Statistical Analysis of International Tourists' Satisfaction: A Case Study of North Cyprus, Amadi Chinedu White, Girne American University, March 2016.

12.Burnout and Work-life Balance Among University Lecturers In North Cyprus: A Case Study, Emmanuel Anaele, Girne American University, August 2016.

13. Statistical Analysis of Burnout Syndrome Among Medical Doctors Working in north Cyprus: A Case Study, Shadi Boloukifar, Girne American University, May 2017.

14. Statistical Analysis of Effects of Social Networking Sites on Academic Performance of University Students: A Case Study, Saravanan Chandrabalan, Girne American University, May 2017.

6.2. PhD Theses:

7. Publications

7.1. Articles in Refereed International Journals (SCI, SSCI, Arts and Humanities, SCI-E,ESCI)

Ağdelen, Z., (Ersöz)Toker, B., Sarp, N. 'WORKING CONDITIONS OF THE GOVERNMENTAL AND PRIVATE HOSPITAL DOCTORS IN NORTH CYPRUS', International Journal of Pharmaceutical and Healthcare Marketing, 2010

7.2. Articles Published in Other Refereed Journals

1.Tuncay N., Toker B. "A Statistical Approach to the Phubbing Behavior Analysis" ELSE June 2021.

2.Toker B., Tuncay N., "STATISTICAL ANALYSIS OF TURKISH SPEAKING STUDENTS' PHUBBING BEHAVIOURS", Journal of Computer Education and Research, Volume :8, Issue:16, 2020

3.Toker B., Tuncay N. "PHUBBER-PHUBBEE MODEL: AN ANALYSIS OF PHUBBING BEHAVIOURS", JOURNAL OF EDUCATIONAL AND INSTRUCTIONAL STUDIES IN THE WORLD, May 2020, Volume: 10 Issue: 2 ISSN: 2146-7463

4.Agdelen Z., Toker B., "PERCEPTIONAL ANALYSIS OF PATIENT SATISFACTION FROM HEALTH SERVICES PROVIDED IN NORTH CYPRUS: A CASE STUDY OF PRIVATE HOSPITALS", International Journal of Scientific Research in Information Systems and Engineering, 2015

5.Haydar, A., Ağdelen, Z., Toker, B.., 'APPLICATION OF FUZZY-NEURAL SYSTEM IN THE ANALYSIS OF THE RELATIONSHIP BETWEEN PATIENT SATISFACTION AND SERVICE QUALITY OF GOVERNMENTAL HOSPITALS IN TRNC', International Journal of Academic Research,Volume 2, Issue 3, May 28, 2010.

6. Toker (Ersöz), B., Balkan, H., HOSPITAL WORKFLOW MANAGEMENT:A CASE STUDY, Operational Research for Health Policy: Making Better Decisions,2007

7.3. Reports Presented at the International Scientific Meetings and Published in the Proceedings

1.Toker B., Daneshyar E., "DOCUMENTATION OF EDIBLE AND ORNAMENTAL CYPRIOT PLANTS IN LAPTA VILLAGE IN KYRENIA DISTRICT: A QUALITATIVE ANALYSIS" IV-International Rural Areas and Ecology Congress Within The Framework of Sustainable Development October 05-06, 2023 / Girne-Turkish Republic of Northern Cyprus

2.Tuncay N., Toker B. “Measurement, Assessment and Evaluation in Education”, 7th International Conference on Economics and Social Sciences, May 2022, Cyprus.

3. Toker B., “An Ergonomics Approach to the Integration of Physically Disabled Children in Public Primary School Settings”, XIII. Eurasian Conference on Language and Social Sciences, February 2022, Daugavpils, Latvia.

4. Tuncay N., Toker B. “Students' Technology-Related Preferences: An Ergonomics Approach”, XIII. Eurasian Conference on Language and Social Sciences, February 2022, Daugavpils, Latvia.

5.Toker B., Tuncay N. “An Ergonomics Approach to the Design of an Orientation Center for Nursery Children After Covid-19 Period”, International Conference on Educational and Social Studies, October 2021, Antalya.

6.Tuncay N., Toker B. “An Academic Approach to the Phubbing Behaviour Analysis: A Case of Students”. 17th International Scientific Conference, April 2021,Bucharest.

7. Burcu Toker, Hamed Rezapouraghdam, "Educational Tourists’ Familiarity with the Traditional Foods in their Host Community: The Case of a Mediterranean Island" The GLOBE Conference, 2019, Istanbul, Turkey.

8.Toker B., Dappa K., “AN ANALYSIS OF WORK RELATED MUSCULOSKELETAL DISORDERS OF DENTISTS IN NORTH CYPRUS: A CASE STUDY”, 5th INTERNATIONAL CONFERENCE ON COMPUTATIONAL AND EXPERIMENTAL SCIENCE AND ENGINEERING (ICCESEN-2018) 12-16 October 2018, ANTALYA-TURKEY

9.Burcu Toker, Zafer Ağdelen, AN ANTHROPOMETRIC APPROACH TO COMPUTER USAGE IN UNIVERSITY STUDIES: A CASE STUDY OF NORTH CYPRUS UNIVERSITIES, ISEAIA 2015, Girne American University, November 2015.

10. Ağdelen, Z., Toker B. (2015), Perceptional Analysis of Satisfaction of International Students from TRNC Universities, 4th Cyprus International Conference On Educational Research, 19-21 March 2015, Girne American University, Kyrenia, North Cyprus.

11.Burcu Toker, Zafer Ağdelen, Tulin Bodamyalı, PERCEPTIONAL ANALYSIS OF PATIENT SATISFACTION FROM HEALTH SERVICES PROVIDED IN NORTH CYPRUS: A CASE STUDY OF GOVERNMENT HOSPITALS, ISEAIA 2013, Girne American University, November 2013.

12.Zafer Ağdelen, Burcu Toker, STATISTICAL ANALYSIS OF OVERALL SATISFACTION AND DEMOGRAPHIC FACTORS IN STATE-OWNED EMERGENCY SERVICES OF NORTH CYPRUS, ISEAIA 2013, Girne Amercan University, November 2013.

13.Burcu Toker, Gbenga Joseph, ANTHROPOMETRIC ANALYSIS OF THE EFECT OF COMPUTER USAGE ON POSTURE AMONG ENGINEERING AND ARCHITECTURE STUDENTS STUDYING IN NORTH CYPRUS UNIVERSITIES: A CASE STUDY, IE/OR Conference 2013, Istanbul, June 2013.

14.Zafer Ağdelen, Burcu Toker Ersöz, ‘KKTC’DE DEVLET HASTANELERİ İLE

ÖZEL HASTANELERDE ÇALIŞAN DOKTORLARIN ÇALIŞMA KOŞULLARIYLA İLGİLİ ALGILARININ KARŞILAŞTIRMALI İSTATİSTİKSEL ANALİZİ', Uluslararası Sağlık ve Hastane Yönetimi Kongresi, 01-03 Haziran 2007, Yakın Doğu Universitesi ve KKTC Sağlık Bakanlığı, Lefkoşa, KKTC

15.Burcu Toker Ersöz, Zafer Ağdelen, Ali Haydar, 'KKTC'DE ÖZEL HASTANELERİN SUNDUĞU SAĞLIK HİZMETLERİNİN HASTA TATMİNİ AÇISINDAN İSTATİSTİKSEL ANALİZİ', Uluslararası Sağlık ve Hastane Yönetimi Kongresi, 01-03 Haziran 2007, Yakın Doğu Universitesi ve KKTC Sağlık Bakanlığı, Lefkoşa,KKTC.

16.Toker B., Ağdelen Z.,'AN ERGONOMICS APPROACH TO CHILD COMPUTER INTERACTION', 35th International Conference on Computers and Industrial Engineering, 19-22 June 2005, İstanbul

17.B.T., Balkan, H., HOSPITAL WORKFLOW MANAGEMENT: A CASE STUDY, EURO Summer Institute (ESI), Southampton, England, August 2005.

18.Burcu Toker, Abdul Ghafoor, Faik Uzunoviç, 'MANAGEMENT OF BH STEEL COMPANY IN A WAR TURMOIL REGION', Euro/Informs, Joint International Meeting, Istanbul, Turkey, July 2003.

7.4. Written international books and book chapters

Book:

Toker B., Systems Analysis and Design:A Case Study of Hospital Workflow Management in North Cyprus, ISBN-10: 3659666807,ISBN-13: 978-3659666803, January 2015, LAP Lambert Academic Publishing.

Book Chapters:

1. Toker B., Erkut B. " Old Roots into New Trees: Artisan Entrepreneurship in Cyprus" Delivering Distinctive Value In Emerging Economies: Efficient and Sustainably Responsible Perspectives from Management, Researchers and Practitioners, Taylor & Francis, June 2021

2. Toker B., Aqdam, H., Educational tourism and the intangible cultural heritage of host communities: An experiential learning approach, Human Capital and People Management in the Tourism Industry, IGI Global Publishing. August, 2020

7.5. Articles Published in Refereed National Journals

1.Toker B., Ağdelen Z.,"KUZEY KIBRIS TÜRK CUMHURİYETİ'NDE TURİST TATMİNİNİN ALGISAL ANALİZİ" UAS 2010, Girne Amerikan Üniversitesi, KKTC.

2.Ağdelen Z., Toker B., "KUZEY KIBRIS TÜRK CUMHURİYETİ'NDE YÜKSEK ÖĞRENİM GÖREN ÖĞRENCİLERİN TATMİN DÜZEYLERİNİN İSTATİSTİKSEL ANALİZİ"" UAS 2010, Girne Amerikan Üniversitesi, KKTC.

3.Toker B. ,Ağdelen Z. "KKTC'DE ÖZEL HASTANELER TARAFINDAN SUNULAN SAĞLIK HİZMETLERİNİN ALGISAL ANALİZİ" YA/EM2010, Ulusal Kongresi,Istanbul

4.Burcu Toker, Zafer Ağdelen, ‘DEVLET HASTANELERİNDE ÇALIŞAN DOKTORLARIN ÇALIŞMA KOŞULLARININ ALGISAL ANALİZİ’, Hekimce Dergisi, Eylül 2007, Kıbrıs Türk Tabipleri Birliği, Lefkoşa, KKTC

7.6. Reports Presented at National Scientific Meetings and Published in the Proceedings

1. Burcu Toker, KUZEY KIBRIS TURK CUMHURIYETI’NDE HIZMET VEREN ENGELLI MERKEZLERINDE ÇALISANLARIN TUKENMISLIK DUZEYLERININ ISTATISTIKSEL ANALIZI 39. Yöneylem Araştırması & Endüstri Mühendisliği Kongresi,YA/EM 2019, 2019

2.Toker B., Ağdelen Z.,”PERCEPTIONAL ANALYSIS OF EUROPEAN TOURISTS’ SATISFACTION: A CASE STUDY OF TRNC”, 38. Yöneylem Araştırması & Endüstri Mühendisliği Kongresi,YA/EM 2018,26-29 Haziran 2018

3.Burcu Toker, Zafer Ağdelen, Salahi Pehlivan ‘KUZEY KIBRIS TÜRK CUMHURİYETİ’NDEKİ ÜNİVERSITELERDE ÇALIŞAN ÖĞRETİM ELEMANLARININ TÜKENMİŞLİK DÜZEYLERİNİN İSTATİSTİKSEL ANALİZİ’ YAEM 2017, Istanbul, Turkey

4.Zafer Ağdelen, Burcu Toker, Salahi Pehlivan,’KUZEY KIBRIS TÜRK CUMHURİYETİ DEVLET HASTANELERINDE SUNULAN ACİL SAĞLIK HİZMETLERİNDEN YARARLANAN HASTALARIN MEMNUNIYET DÜZEYLERININ ÖLÇÜLMESI: DR. BURHAN NALBANTOĞLU HASTANESİ ÖRNEĞİ’, YAEM 2017, Istanbul, Turkey

5.Salahi Pehlivan, Burcu Toker, Zafer Ağdelen’İNŞAAT PROJELERİNDE RİSK FAKTÖRLERİNDEN KAYNAKLANAN GECİKMELERİN AKTİVİTE ÇİZELGESİ ÜZERİNDEKİ ETKİSİNİN ANALİZİ’ YAEM 2017, Istanbul, Turkey

6.Burcu Toker, Oğuzhan Çetinel, Beşir Umut Akkaya, PERCEPTIONAL ANALYSIS OF WORKING CONDITIONS OF POWER PLANT WORKERS IN NORTH CYPRUS, YAEM2014, Istanbul, Turkey, June 2014

7.Burcu Toker, Soudabeh Gorjinezhad, AN ERGONOMICS APPROACH TO THALASSEMIA CENTER DESIGN:A CASE STUDY OF NORTH CYPRUS, YAEM2014, Istanbul, Turkey, June 2014

8.Burcu Toker, Moses Ogesse, THE EFFECT OF DYNAMIC WRIST WORKLOAD ON RISK OF CARPAL TUNNEL SYNDROME: A CASE STUDY OF BANK TELLERS IN THE TURKISH REPUBLIC OF NORTHERN CYPRUS, YAEM2014,Istanbul, Turkey, June 2014

9.Burcu Toker, Zaid Sufian Qahwaji, AN ANALYSIS OF EFFECTS OF PERSONAL FACTORS AND WORKING CONDITIONS ON POSTURE OF WORKERS: A CASE STUDY FOR LIFTING TASKS, YAEM2014,Istanbul, Turkey, June 2014

10.Burcu Toker, Karam Abuhamed, AN ERGONOMIC DESIGN OF A LIFE CENTER FOR PHYSICALLY DISABLED PEOPLE WHO ARE ABOVE THE AGE OF 18, YAEM2014,Istanbul, Turkey, June 2014

11.Burcu Toker, Furkan Gungor, Oytun T. Ateş, AN ANALYSIS OF MUSCULOSKELETAL DISORDERS OF HOUSEKEEPING PERSONNEL WORKING IN NORTH CYPRUS HOTELS, YAEM2014,Istanbul, Turkey, June 2014

12.Burcu Toker, Dilaver Akdur, Devlet Hastanelerinin Radyoloji Servislerinde Mevcut Çalışma Koşulları ve Ortamının Hizmeti Sunan Sağlık Personelinin Tatmin Düzeyi Üzerindeki Etkisinin Algısal Analizi, YAEM2012, Istanbul, Turkey, June 2012

13.Burcu Toker, Ali Bani Khaled, Abdullah Al Rawahi, An Analysis of Occupational Safety and Health Applications in Cyprus Cheese Manufacturing Companies in the Turkish Republic of Northern Cyprus: A Case Study, YAEM2012, Istanbul, Turkey, June 2012

14.Burcu Toker, Olomefa Gbenga Joseph, Ashafa Oluwamayowa, AN ERGONOMICS APPROACH TO THE ANALYSIS OF THE EFFECTS OF EXTENSIVE COMPUTER USAGE AMONGST SENIOR YEAR ENGINEERING STUDENTS IN THE TURKISH REPUBLIC OF NORTHERN CYPRUS: A CASE STUDY, YAEM2012, Istanbul, Turkey, June 2012

15.Burcu Toker, Hacer Gizem Pınarbaşı, Yasemin Kayar, ANTHROPOMETRIC ANALYSIS OF THE WORKING CONDITIONS OF TEXTILE SECTOR WORKERS IN THE TURKISH REPUBLIC OF NORTHERN CYPRUS: A NEW WORKPLACE DESIGN SUGGESTION, YAEM2012, Istanbul, Turkey, June 2012

16.Burcu Toker, Burak Şahin, Hayati Erdem Kanaralp, AN ANALYSIS OF WORK RELATED MUSCULOSKELETAL DISORDERS ON AIRPORT TOWER CONTROL PERSONNEL IN THE TURKISH REPUBLIC OF NORTHERN CYPRUS: A CASE STUDY, YAEM2012, Istanbul, Turkey, June 2012

17.Burcu Toker, Zafer Ağdelen, KUZEY KIBRIS TÜRK CUMHURİYETİ ÜNİVERSİTELERİNDE ÖĞRENIM GÖREN YABANCI UYRUKLU ÖĞRENCİLERİN TATMİN DÜZEYLERİNİN ÖLÇÜLMESİ VE İSTATİSTİKSEL ANALİZİ, YAEM2012, Istanbul, Turkey, June 2012

18.Burcu Toker , Yener Kocabaş, Muhammed Vefa Küfrevi, AN ERGONOMICS APPROACH TO THE REDESIGN OF AN OPERATING THEATRE OF A STATE HOSPITAL IN TRNC:A CASE STUDY, YAEM2012, Istanbul, Turkey, June 2012

19.Burcu Toker, Gülin Özyürek, Cem Torun AN ERGONOMICS APPROACH TO THE ANALYSIS OF WORKING CONDITIONS OF NURSES WORKING IN OPERATING THEATRES IN A STATE HOSPITAL IN THE TURKISH REPUBLIC OF NORTHERN CYPRUS: A CASE STUDY, YAEM2012, Istanbul, Turkey, June 2012

20.Sammah Obaji Ori, Burcu Toker Ersöz, A CURRICULUM DESIGN SUGGESTION FOR ELEMENTARY SCHOOL CHILDREN BASED ON ANTHROPOMETRIC AND POSTURAL ANALYSIS: A CASE STUDY in TRNC, YAEM2012, Istanbul, Turkey, June 2012

21.Toker B.., Nazlıgül C., Ceylan G. “AN ERGONOMICS APPROACH TO THE DESIGN OF AN “ADAPTATION CENTER” FOR A NURSERY IN THE TURKISH REPUBLIC OF NORTHERN CYPRUS”, YA/EM 2011, Sakarya Turkey

22.Toker B. , Erdoğan C., İşlek E., Tuncer K. “AN ANALYSIS OF OCCUPATIONAL DISEASES FOR SERVICE SECTOR WORKERS IN THE TURKISH REPUBLIC OF NORTHERN CYPRUS, YA/EM 2011, Sakarya Turkey

23.Toker, B.E., Usiagu G., Olueh L., Elsayed M., “AN ERGONOMICS APPROACH TO THE REDESIGN OF THE PEDIATRICS DEPARTMENT OF A PUBLIC HOSPITAL IN THE TURKISH REPUBLIC OF NORTHERN CYPRUS, YA/EM 2011, Sakarya Turkey

24.Toker, B.E., Canbulat A., Çoban F. “BACKPACK ANALYSIS FOR PRIMARY SCHOOL CHILDREN: A CASE STUDY FOR THE TURKISH REPUBLIC OF NORTHERN CYPRUS”, YA/EM 2011, Sakarya Turkey

25.Toker, B.E.., Yılmaz E., Avcı E.,Anturan T., “AN ANALYSIS OF OCCUPATIONAL DISEASES OF WORKERS WORKING IN SMALL AND MEDIUM SIZED ENTERPRISES IN THE TURKISH REPUBLIC OF NORTHERN CYPRUS”, YA/EM 2011, Sakarya Turkey

26.Toker B., Olafemi K.D., AN ANALYSIS OF WORK RELATED MUSCULOSKELETAL DISORDERS AMONGST NURSES IN A STATE HOSPITAL IN THE TURKISH REPUBLIC OF NORTHERN CYPRUS: A CASE STUDY, YA/EM 2011, Sakarya Turkey

27.Ağdelen Z., Toker B., KUZEY KIBRIS TÜRK CUMHURİYETİ ÜNİVERSİTELERİNDE GÖREV YAPAN ÖĞRETİM ELEMANLARININ İŞ TATMİN DÜZEYLERİNİN ÖLÇÜLMESİ VE İSTATİSTİKSEL ANALİZİ YA/EM 2011, Sakarya Turkey

28.Toker B., Ağdelen Z.,“KUZEY KIBRIS TÜRK CUMHURIYETI’NDE TURIST TATMININ ALGISAL ANALIZI” UAS 2010, Girne Amerikan Üniversitesi, KKTC.

29.Ağdelen Z., Toker B.., “KUZEY KIBRIS TÜRK CUMHURİYETİ’NDE YÜKSEK ÖĞRENİM GÖREN ÖĞRENCİLERİN TATMIN DÜZEYLERİNİN İSTATİSTİKSEL ANALİZİ” UAS 2010, Girne Amerikan Üniversitesi, KKTC.

30.Toker B. ,Ağdelen Z. "KKTC’DE ÖZEL HASTANELER TARAFINDAN SUNULAN SAĞLIK HIZMETLERININ ALGISAL ANALIZI" YA/EM2010, Ulusal Kongresi,Istanbul

31.Toker B., et. Al. "AN ANALYSIS OF EFFECTS OF WORKING CONDITIONS ON OCCURRENCE OF CARPAL TUNNEL SYNDROME ON BANK TELLERS IN THE TURKISH REPUBLIC OF NORTHERN CYPRUS: A CASE STUDY" YA/EM2010, Ulusal Kongresi,Istanbul

32.Toker B. et. al "AN ANALYSIS OF MUSCULOSKELETAL DISORDERS AMONG DENTISTS IN THE TURKISH REPUBLIC OF NORTHERN CYPRUS" YA/EM2010, Ulusal Kongresi,Istanbul

33.Toker B. et. al "AN ERGONOMICS APPROACH FOR THE DESIGN OF A PUBLIC HOSPITAL’S POLYCLINIC WAITING LOUNGE: A SPECIAL DESIGN SUGGESTION FOR THE MOST COMPREHENSIVE HOSPITAL OF TURKISH REPUBLIC OF NORTHERN CYPRUS" YA/EM2010, Ulusal Kongresi,Istanbul

34.Toker B. et. al "AN ANALYSIS OF WORK-RELATED MUSCULOSKELETAL DISORDERS FOR 19-LITER DRINKING WATER DISTRIBUTION PERSONNEL: A CASE STUDY OF THE TURKISH REPUBLIC OF NORTHERN CYPRUS" YA/EM2010, Ulusal Kongresi,Istanbul

35.Toker B.E. et. al "A SPECIAL NURSERY DESIGN FOR PHYSICALLY HANDICAPPED CHILDREN IN THE TURKISH REPUBLIC OF NORTHERN CYPRUS" YA/EM2010, Ulusal Kongresi,Istanbul

36.Toker B.E et. al "AN ANALYSIS OF LEVELS OF BURNOUT SYNDROME ON ONCOLOGY SERVICE HEALTH PERSONNEL IN TURKISH REPUBLIC NORTHERN CYPRUS" YA/EM2010, Ulusal Kongresi,Istanbul

37.Toker B.E. et. al "AN ERGONOMICS APPROACH FOR THE DESIGN OF 19-LITER DRINKING WATER CONTAINERS" YA/EM2010, Ulusal Kongresi,Istanbul

38.Toker B.E. ,Ağdelen Z. "KKTC'DE OZEL HASTANELER TARAFINDAN SUNULAN SAGLIK HIZMETLERİNİN ALGISAL ANALİZİ" YA/EM2010, Ulusal Kongresi,Istanbul

39.Sarp, N., Toker, B.E., Ağdelen, Z., (2009). "KUZEY KIBRIS TÜRK CUMHURİYETİ ÖZEL HASTANELERİNDE GÖREV YAPAN HEMŞİRELERİN ÇALIŞMA KOŞULLARI İLE İLGİLİ ALGILARININ DEĞERLENDİRİLMESİ", Yöneylem Araştırması ve Endüstri Mühendisliği 29. Ulusal Kongresi, Bikent Üniversitesi, 22-24 Haziran, Ankara

40.Ağdelen Z, Toker B.E., 'KUZEY KIBRIS TÜRK CUMHURİYETİ DEVLET HASTANELERİNDE ÇALIŞAN HEMŞİRELERİN ÇALIŞMA KOŞULLARI İLE İLGİLİ ALGILARININ İSTATİSTİKSEL ANALİZİ', 2. Ulusal Sistem Mühendisliği Konferansı: 21. Yüzyılda Sistem ve İnovasyon, 6-8 Şubat 2008, Yıldız Teknik Üniversitesi, Endüstri Mühendisliği Bölümü

41.Ağdelen, Z., Toker B.E. (2008). KUZEY KIBRIS TÜRK CUMHURIYETI DEVLET HASTANELERINDE ÇALIŞAN HEMŞIRELERIN ÇALIŞMA KOŞULLARI İLE İLGILI ALGILARININ İSTATISTIKSEL ANALIZI, 2. Ulusal Sistem Mühendisliği: 21.Yüzyılda Sistem ve İnovasyon, 6-8 Şubat, İstanbul, Yıldız, Yıldız Teknik Üniversitesi, Endüstri Mühendisliği Bölümü.

42.Ağdelen, Z., Toker, B.E., Kıvrak, İ, Özmen, E. (2008). PERCEPTIONAL ANALYSIS OF SERVICES PROVIDED BY TRNC GOVERNMENTAL OFFICES, YA/EM 2008, 30 Haziran-2 Temmuz

43.Ağdelen, Z., Toker, B.E., Çetin, D., (2008). KKTC'DE KÜÇÜK VE ORTA ÖLÇEKLİ İŞLETMELERDE İNSAN KAYNAKLARI UYGULAMALARI, YA/EM 2008, 30 Haziran- 2 Temmuz

44.Ağdelen Z., Toker, B.E., Açın, S., (2008). APPLICATION OF LEAN MANUFACTURING TO A COMPANY: A CASE STUDY, YA/EM 2008, 30 Haziran-2 Temmuz

45.Ağdelen, Z., Toker, B.E., Zorbacı, B. (2008). KKTC'DE BILIŞIM SEKTÖRÜNÜN ALGISAL ANALIZI, YA/EM 2008, 30 Haziran-2 Temmuz

46.Zafer Ağdelen, Burcu Toker Ersöz, 'KUZEY KIBRIS TÜRK CUMHURİYETİ YÜKSEK ÖĞRENİM SEKTÖRÜNÜN MİLLİ EKONOMİYE KATKISI', YA/EM 2007: Yöneylem Araştırması ve Endüstri Mühendisliği 27. Ulusal Kongresi; Rekabet, Sürdürülebilirlik ve Teknoloji, 2-4 Temmuz 2007, Dokuz Eylül Üniversitesi, İzmir

47.Zafer Ağdelen, Burcu Toker Ersöz, 'KUZEY KIBRIS TÜRK CUMHURİYETİ'NE GELEN TURİSTLERİN TATMİN DÜZEYLERİNİN ÖLÇÜLMESİ VE TURİZM HİZMETLERİNİN KALİTESİNİN ARTIRILMASI', YA/EM 2007: Yöneylem Araştırması ve Endüstri Mühendisliği 27. Ulusal Kongresi; Rekabet, Sürdürülebilirlik ve Teknoloji, 2-4 Temmuz 2007, Dokuz Eylül Üniversitesi, İzmir

48.Zafer Ağdelen, Burcu Toker Ersöz, Ali Haydar 'ANALYSIS OF THE RELATIONSHIP BETWEEN PATIENT SATISFACTION AND SERVICE QUALITY OF HOSPITALS THROUGH THE USE OF SELF ORGANIZING FEATURE MAPS', YA/EM 2007: Yöneylem Araştırması ve Endüstri Mühendisliği 27. Ulusal Kongresi; Rekabet, Sürdürülebilirlik ve Teknoloji, 2-4 Temmuz 2007, Dokuz Eylül Üniversitesi, İzmir

49.Burcu Toker, Zafer Ağdelen, Pouya Mallaki, Beste Turğay, 'AN ANALYSIS OF CHILDREN BACKPACK ERGONOMICS', YA/EM 2007: Yöneylem Araştırması ve Endüstri Mühendisliği 27. Ulusal Kongresi; Rekabet, Sürdürülebilirlik ve Teknoloji, 2-4 Temmuz 2007, Dokuz Eylül Üniversitesi, İzmir

50.Mümtaz Tuğluhan, Burcu Toker, Zafer Ağdelen, Onur Memiş, 'HİDROELEKTRİK ENERJİNİN ENERJİ GEREKSİNİMİNE NE ÖLÇÜDE ÇÖZÜM SAĞLAYABİLECEĞİNE DAİR BİR PERFORMANS ANALİZİ', YA/EM 2007: Yöneylem Araştırması ve Endüstri Mühendisliği 27. Ulusal Kongresi; Rekabet, Sürdürülebilirlik ve Teknoloji, 2-4 Temmuz 2007, Dokuz Eylül Üniversitesi, İzmir

51.Mümtaz Tuğluhan, Volkan Güngör, Dilek Cerit, Burcu Toker, Zafer Ağdelen, 'DALGA ENERJİSİNİN TÜRKİYE VE KUZEY KIBRIS'TAKİ VERİMLİLİĞİ ÜZERİNE GENEL BİR ARAŞTIRMA', Enerji Politikaları Sempozyumu: Kuzey Kıbrıs'ta Enerji-Sorunlar-Öneriler, 24-26 Nisan 2007, Kıbrıs Türk Mühendis ve Mimar Odaları Birliği, Lefkoşa, KKTC

52.Mümtaz Tuğluhan, Onur Memiş, Burcu Toker Ersöz, Zafer Ağdelen 'BİR GÜNEŞ CENNETİNDE GÜNEŞ ENERJİSİNDEN YARARLANILMASI DURUMUNDA ELDE EDİLEBİLECEK KAZANIMLARIN GENEL BİR ANALİZİ', Enerji Politikaları Sempozyumu: Kuzey Kıbrıs'ta EnerjiSorunlar-Öneriler, 24-26 Nisan 2007, Kıbrıs Türk Mühendis ve Mimar Odaları Birliği, Lefkoşa, KKTC

53.Mümtaz Tuğluhan, Gökhan Adıman, Burcu Toker, Zafer Ağdelen, 'RÜZGAR ENERJİSİNİN KUZEY KIBRIS'TA UYGULANABİLİRLİĞİ ÜZERİNE GENEL BİR YAKLAŞIM', Enerji Politikaları Sempozyumu: Kuzey Kıbrıs'ta Enerji-Sorunlar-Öneriler, 24-26 Nisan 2007, Kıbrıs Türk Mühendis ve Mimar Odaları Birliği, Lefkoşa, KKTC

54.Mümtaz Tuğluhan,Volkan Yılmaz, Canan Soylu, Burcu Toker, Zafer Ağdelen, 'JEOTERMAL ENERJİ KKTC İÇİN GERÇEKTEN BİR HAYAL Mİ ?', Enerji Politikaları Sempozyumu: Kuzey Kıbrıs'ta Enerji-Sorunlar-Öneriler, 24-26 Nisan 2007, Kıbrıs Türk Mühendis ve Mimar Odaları Birliği, Lefkoşa, KKTC

55.Burcu Toker, Zafer Ağdelen, 'DEVLET HASTANELERİNİN MEVCUT ÇALIŞMA KOŞULLARI VE ORTAMININ DOKTORLARIN TATMİN DÜZEYİ

ÜZERİNDEKİ ETKİSİNİN ANALİZİ', 6. Ulusal Üretim Araştırmaları Sempozyumu, 21-23 Eylül 2006, İstanbul Kültür Üniversitesi, İstanbul.

56. Toker B., Ağdelen Z., 'PERCEPTIONAL ANALYSIS OF WORKING CONDITIONS OF THE GOVERNMENTAL HOSPITAL DOCTORS', OR/IE'2006 26th National Symposium on Operations Research and Industrial Engineering, July 3-5, 2006, Kocaeli University

57.Toker B., Balkan H., 'Design of a Patient Admittance and Record System of a Hospital: A Case Study', OR/IE'2006 26th National Symposium on Operations Research and Industrial Engineering, Kocaeli University, Temmuz 2006

58.Toker, B.E, Ağdelen Z., An Ergonomics Approach to Child Computer Interaction, 35th InternationalConference on Computers and Industrial Engineering, 19-22 June 2005, İstanbul

59.Toker, B.E., Balkan, H., Business Process Redesign and Re-engineering from the Perspective of TQM, YA/EM 2005 25. Ulusal Kongresi, Temmuz 2005

7.7. Art and Design Activities

7.8 Other Publications

8. Scientific Projects

- UN SDGs Sustainable Development Goals Project (2020-2021)
- UN Habitat Sustainable Development Goals for Education of University Students Project (2020-2021)
- KKTC Milli Eğitim ve Kültür Bakanlığı -Kıbrıs Türk Ortopedikler Derneği- Engelli Okulları Engelsiz Okullara Dönüştürme Projesi (2019- Devam ediyor)
- Kıbrıs Türk Ortopedik Özürlüler Derneği Engelli Eğitimi ve Tedavisi Projesi (2021-2022)
- KKTC Başbakanlık, Sivil Savunma Teşkilat Başkanlığı ve Uluslararası Üniversiteler Arama Kurtarma Konseyi Ulusal Yeterlilik ve Hazırlık Seviyesinin Tespiti ve Çözüm Yolları Üretmek Projesi, Eylül-Ekim2018
- KKTC Sayıştaylık Projesi (2013): Lefkoşa Dr.Burhan Nalbantoğlu Devlet Hastanesi Acil Servisinde Sunulan Hizmetlerden Yararlanan Hastaların Hizmet Kalitesi İle ilgili Algılarının Ölçülmesi" Destekleyen Kuruluşlar: KKTC Sayıstaylık, Girne Amerikan Üniversitesi

10. Administrative Roles

Title	Institution	Year
Vice Rector	Arkin University of Creative Arts and Design	August 2022-Continuing
Dean of Faculty of Design	Arkin University of Creative Arts and Design	September 2021-Continuing
Head of Ethics Committee	Arkin University of Creative Arts and Design	November2021-Continuing
Member of Institute Board	Arkin University of Creative Arts and Design	September 2021-Continuing
Head of Disciplinary Committee	Arkin University of Creative Arts and Design	September 2023-Continuing
Head of Academic Board	Arkin University of Creative Arts and Design	September 2023-Continuing
Senate Member	Arkin University of Creative Arts and Design	September 2021-Continuing
External Evaluator for Turkish Higher Education Quality Council	Turkish Higher Education Quality Council (YÖKAK)	August 2026-Continuing
PhD Equivalency Evaluation Commission Member	YÖDAK	April 2023-Continuing
Vice Rector (International Accreditations, Collaborations and Memberships)	Bahçeşehir Cyprus University	Nov.2020-Sept.2021
Vice Rector (Academic Affairs)	Bahçeşehir Cyprus University	Feb.2018-Sept.2021
Head of Business Administration Department	Bahçeşehir Cyprus University	Sept.2017-Sept.2021
Dean of Architecture & Engineering Faculty	Bahçeşehir Cyprus University	Sept.2017-Sept.2021
Member of Institute Board	Bahçeşehir Cyprus University	Sept.2018-Sept.2021
Member of Ethics Committee	Bahçeşehir Cyprus University	Sept.2018-Sept.2021
Member of Disciplinary Committee	Bahçeşehir Cyprus University	Sept.2018-Sept.2021
Head of Industrial Engineering Department	Girne American University	Sept.2011-Sept.2017
Head of Industrial Engineering Department (Acting.)	Girne American University	Dec.2005-Sept.2011
ASIIN Accreditation Committee Head (for Industrial Engineering Dept.)	Girne American University	Sept.2014-Sept.2017
ASIIN Accreditation Committee Member	Girne American University	Sept.2014-Sept.2017

Representative of Assist. Prof. Dr.s at GAU Executive Board	Girne American University	Sept.2012-Sept.2014
Jury member for evaluation of GAU Creative Ideas Competition	Girne American University	Sept.2013-Sept.2017
Scientific Committee and Organizing Committee Member of ISEAIA Symposium	Girne American University	Sept.2013-Sept.2016
Quality Assurance and Improvement Committee Member	Girne American University	Sept.2006-Sept.2007
Head of Industrial Engineering Department (Acting.)	Cyprus International University	Sept.2001-Sept.2002

11. Memberships in Scientific and Professional Organizations

Member of Operations Research Society, Turkey

Bahçeşehir Cyprus University Scientific Research Association, Nicosia (2018-2021)

Memberships to NGOs (2018-2021)

Executive Board member of Girne Rehabilitation Center, Cheshire Home (2005-2024)

Executive Board member of Kıbrıs Türk Ortopedikler Özürlüler Derneği (2019- 2021)

Kuzey Kıbrıs Türk Kızılayı Member (2019-Present)

Founding President and Member of Girne Liman Rotaract Club (1999-2002)

Kyrenia Liman Rotary Club Member (2012-2016)

Member of Rotary Global History Foundation (2012- continuing)

12. Awards

High Honors 1st rank PhD Graduate from GAU Business Management PhD Program

Scholarship for EMU Industrial Engineering Master Program 1998-2000

13. Please fill in the table below for the courses you have given at the undergraduate and graduate level courses in last two years.

Academic Year	Semester	Course Name	Weekly Hour		Number of Students
			Theoretical	Practice	
2023-2024	**Fall**	INDD211 Materials, Production and Processes	2	2	11
	Spring	INAD204Human Factors and Ergonomics	2	0	32

2024-2025	**Fall**	INDD304 Professional Practice and Ethics	2	2	8
	Spring	INAD204Human Factors and Ergonomics	2 3	0 0	49 12
2025-2026	**Fall**	INDD477 Design Strategy and Management	3	0	8
	Spring	INAD204/Human Factors and Ergonomics INAD 224 Human Factors and Ergonomics	2 3	0 0	49 12