

Birol TEMEL, Ph.D.

A Class (43496) / Nebosh (IGC1-GC3) Certified Safety Expert
OHS Educator Trainer (11145249)
Risk Management Association Member

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Professional Experience

İst. Aydın University OHS division	İstanbul-19.10.2020- Present Part time Lecturer for Computer programming division
ABB Process Automation	İstanbul-15.12.2014- Present HSE-Opex Mngr
Honeywell A.Ş. Auto.Control Solutions	İstanbul-01.06.2009-12.12.2014 HSE Country Leader
Toyota Tsusho Europe S.A.	Gebze-01.07.2003-31.05.2009 Production Team Leader & HSE Responsible
Uzel Machinery Co. Paint / Coating Shops	Istanbul-22.08.2000-30.06.2003 Specialist - Production

Special Successes / Certifications / Awards

- ABB Recognition * 2 (Above and Beyond Award – 2019 & 2020)
- Being a member for ABB Europe Safety Masterclass core trainer team and ABB Way Internal Auditor team
- Internal auditor for IMS (ISO 14001/45001/9001)
- Six Sigma Green Belt Certified
- First Aider, Fire Fighter (certified by Fire Brigade), Defensive Driver
- Being a team member for Honeywell Contractor Safety Training Program Preparation
- Taking over Honeywell Eastern Europe Region HSE Responsibility for 1,5 year as a representative of vacant regional manager position until new person hired.
- Bronze Bravo Award at Honeywell due to HSE Results and Support EE Region
- Zero Delivery & Zero Quality Defect Award from Toyota Turkey
- SRC2 Certificate for Domestic Transportation of Passengers
- Certificate of appreciation from Turkish Armed Forces * 2

Education

University(Phd)	Istanbul Aydın University (Science Institute) İstanbul-2016&2020 feb. Occupational Health and Safety
University(Voc.h.s.)	Istanbul Aydın University-(A.B.Vocational High School)İstanbul-2011&2013 Health&Safety Division
University(MSc)	Yeditepe University (Institute of Medical Sciences) İstanbul-2008&2009 Basic Medical Sciences (Safety&Health at Workplace)
University(BSc)	Marmara University (Atatürk Education Faculty) İstanbul-1993&1998 Education of Chemistry in foreign language (English)
High School	Eyüp Otakçılar High School - İstanbul-mathematics- 1993
Middle School	Ebussuut Middle School- İstanbul- 1990
Primary School	Eyüp Merkez Primary School - İstanbul- 1987

Language Skills

English	Preparatory School of Marmara University (1993-1994) Reading: Perfect Writing: Perfect Speaking: Fluent
German	German Culture Institute (1997-1998) Reading: Middle Writing: Middle Speaking: Little

Ceminars / Lessons attended (presenter)

2020:	2 nd International Industrial and Environmental Toxicology Congress / via Zoom app.)
2020:	İstanbul Aydın University (computer programming section/part time lecturer)
2019:	Safety Ceminar, 19 th Oct. (ISAG association/Ministry of Labor speaker in İstanbul Fair Center / Efes saloon)
2019:	İstanbul Aydın University (health section student clup activity speaker)
2018:	İBB İstanbul Municipality / İstanbul Yeniyüzyıl University (OHS days-19 speaker)
2017:	İstanbul Aydın University (Vocational school students lesson as guest teacher)
2016:	Bahçeşehir University (BSc/Vocational school students lesson as guest teacher)
2015:	Üsküdar Univ., 15 th May. (student clup activity speaker – chemical agents and fire safety)
2014:	Üsküdar University (MSc students lesson as guest teacher)
2013:	Mustafa Kemal University (moderator/Gemba partner speaker in 2 nd Gulf OHS ceminar)

Ceminars / Courses attended (student/listener)

13.03.2019	ABB Medium Incident Investigation Training – ABB –1 day - Lyon/France
31.03.2018	ABB HSE Auditing – ABB –3 day - Madrid/Spain
08.07.2017	ABB Europe Safety Masterclass Train the Trainer course – Perrier –3 days - Milano/Italy
27.01.2017	NEBOSH Certification course IGC1-2-3 – EEF –10 days - Lisbon/Portugal
23.03.2017	IMS 2015 version change informative training – Fuat Tahir-Head Auditor-Istanbul-2 days
27.09.2016	First Aider – Authorised by Ministry of Health (Arti training center)-Istanbul-2 days
05.12.2016	2nd International Safety at Coal Mines Ceminar
05.10.2015	Stress Management for Managers – Sirius - Istanbul-2 days
17.04.2015	Internal Auditor Training for Integrated Quality Management System -Istanbul-2 days
19.12.2014	Root Cause Analysis Training – ABB Internal Training -Istanbul-2 days
27.01.2014	Protection from explosion document preparation training TEX137 – Casgem - Ankara-2 days
17.01.2014	Presentation Techniques – TMI - İstanbul - 2 days
22.12.2013	Working at Height - Kaya Safety - Gebze/Kocaeli -1 day
23.11.2013	Time Management – TMI(İpek Ateşalp) -Istanbul-2 days
21.11.2013	Workshop – Middle East Team- Dubai/UAE - 5 days
07.03.2013	Workshop – Middle East Team- Abu Dabhi/UAE - 4 days
14.04.2012	First Aider – Authorised by Ministry of Health(Academy training center)-Istanbul-2 days
14.01.2011	ÇASGEM – Training of Trainers – Ministry of Labor and Social Security. Ankara – 5 days
05.05.2010	24th Safety Seminar – Ministry of Labor and Social Security. Konya – 2 days
15.12.2009	Defansive Driving Techniques Training – Demirbukey Academy-Istanbul-2 days
06.10.2009	3M Personel Protective Equipments Selection Criterias - Istanbul – 2 hours
28.05.2009	Halkbank KSS Project – HSE Seminar - Istanbul – 1 day
15.09.2008	ISO 14001 internal seminar – Toyota Tsusho Head Office- Belgium – 2 days
30.07.2008	TS EN ISO 14001 Basic Training – TSE – 3 days
10.05.2008	Safety Terminology Symposium – Yeditepe University – 1 day
15.04.2008	Internal Auditor for ISO14001 – Chamber of Machine Engineers – 2 days
21.03.2008	Management Skills Developing–Masters Training- Istanbul – 2 days
04.02.2008	Safety- Risk Assesment– Toyota Tsusho Kolin Service Center- Prague/Czech Republic – 1 day
24.05.2007	Turkey Fire Protection Regulations and Applications– IYEM. Kocaeli – 2 days
03.05.2007	21st Safety Seminar – Ministry of Labor and Social Security. Istanbul – 2 days
16.04.2007	Fire Safety (Fire-A) – IYEM(Izocam Isolation Training Center). Kocaeli – 2 days
08.09.2007	Safety Training – Toyota Tsusho Europe S.A. Adapazari – 1 day
14.04.2007	Safety Training – Toyota Tsusho Europe S.A. Gebze – 1 day
01.03.2007	Internal Auditor for OHSAS18001– Society of Kocaeli Industry&TUV SUD
14.03.2007	Procurement System Seminar– TMEM(Toyota Mot.Eng. Manufacturing)- Belgium- 1 day
26.01.2006	MS Access – Bilge Adam - Microsoft Certificated- 40 hours
11.12.2005	MS Office(Word,Excel,Powerpoint,Outlook,Frontpage) –Bilge Adam-Microsoft Certificated- 120 hours
10.10.2003	Training for hose assembly process –Toyoda Kouki Automotive UK(England)- 45 days
21.11.2002	Ceminar of Squeeze Technology – BURGMANN – 3 hours
14.11.2002	Lubricants and the lubrication techniques – MOBIL – 3 hours
10.11.2002	Safety at work- Uzel Machinery- 2 hours
01.07.2002	Quality Costs- Uzel Machinery- 1day
10.06.2002	TPM-Uzel Machinery- 3 hours
01.06.2002	Communication at crisis time- MESS- 1 day
01.04.2002	Basic Paint Education- DYO- 4 hours
01.03.2002	Education of Surface Preparation- Chemetall- 4 hours
25.07.2001	Teamwork- Uzel Park- 6 hours

01.03.2001 Methodology- Uzel Machinery- 4 hours
01.12.2000 Communication and Effective Life—YONETISIM Eğitim Danışm.-Doğan CÜCELOĞLU
26.09.2000 Basic paint education- Akzo Nobel Kemipol(İzmir)- 4 days

Academic Theses and Articles

Doctoral Thesis: 03.02.2020 Investigation of the effects of occupational health and safety practices on the parameters of work environment using structural equation model: application in electric-electronics sector
Article-1(Turkish): 20.08.2019 JSHSR / Quality of occupational health and safety trainings; investigation of the effects of occupational diseases and prevention of occupational accidents
Article-2(Turkish): 17.10.2019 BMIJ / Testing the validity of occupational health and safety practices and investigation of employees' characteristics similarity or differentiations according to various demographic factors
Article-3(Turkish): 19.10.2019 Pre-hospital magazine / Two foreign companies operating in Turkey occupational health and safety practices comparison
Article-4(English): waiting for approval Tehnički vjesnik / Investigation of the effects of occupational health and safety management practices with the structural equality model: application in the electric-electronic sector
Article-5(Turkish): 19.11.2020 2nd International Industrial and Environmental Toxicology Congress / An Overview of the Cement Industry: Investigation of Effects on Environment and Human Health and Measures to be Taken

Company Magazines / Sectoral Articles

Company: 01.03.2006 Toyota Tsusho Europe S.A. Global Internal Magazine
Sectoral: 25.11.2015 Cementurk Magazine 42nd issue http://cementurk.com.tr/img/upload_pdf/cementurk-dergisi-42-sayi.pdf
Sectoral: 07.01.2016 Cementurk Magazine 48th issue http://cementurk.com.tr/img/upload_pdf/cementurk-dergisi-48-sayi.pdf

Personal Data

Sex	:Male	Marital Status	:Married
Child	:Yes (19 years old boy)	Military Service	:Completed
Driving Licence	:Yes (B-25 years experience)	Health Problem	:No
Travel Restriction	: No restriction	Relocation	:Open for offers