

Experience	Director of BAUPARC Projects and Research Center April 2015 -Bahcesehir University Manager 1999 – April 2015 Makro Shipping and Ship Management Ind. & Trading Ltd., Istanbul.
Teaching Experience	Fall 2015-2016 – Bahcesehir University SDM 5003 Strategic Analysis Spring 2014-2015 Bahcesehir University BUS 5419 Finance Spring 2014-2015 – Istanbul Bilgi University INF 504 Multinational Financial Management Fall 2014-2015 – Bahcesehir University BUS 5103 Strategic Management Spring 2013-2014 – Istanbul Bilgi University INF 504 Multinational Financial Management Spring 2012-2013 – Istanbul Bilgi University BAN 512 Advanced Financial Management
Education	De Montfort University, Leicester, UK. 2012 PhD Title of the Project “Improving Supply Forecasting within the Shipping Industry” American University of Paris, Paris, France. 1993-1996 BA International Economics
Memberships	Piri Reis University, Istanbul, Turkey Member of Board of Governors Turkish Chamber of Shipping Member of Chamber Assembly Turkish Chamber of Shipping Member of the EU Commission, Member of the Foreign Affairs Commission, Member of the Maritime Training Commission, Member of the Press and Public Relations Commission, Member of Committee of Occupation No 18 Turkish Chamber of Shipping Chair of Committee of Occupation No 7155 - 2005-2009 Turkish Maritime Education Foundation Member of the Board of Governors

TURMEPA Protection Association
Founding Member

EU Projects

As the member of the Turkish Chamber of Shipping Assembly I have been involved in directing or supporting several successful EU funded projects:

Governor of TUDEV responsible for the successful Leonardo **Safety On Sea (SOS)** Project (2005-2007), TR/05/B/P/PP/178 001, 2005 – www.maredu.co.uk

Governor of TUDEV responsible for the successful Leonardo **E-GMDSS** Project, SI/06/B/F/PP-1760006,2006– www.egmdss.com (Selected as Best in Europe).

Governor of TUDEV responsible for the successful Leonardo Project **MarTEL** (2007-09), UK/07/LLP-LdV/TOI-049, 2007 – www.martel.pro

Supported the direction of several projects such as the Leonardo Project **Mai'der** (2009-11), 2009-1-NL1-LEO05-01624 at TUDEV, Turkey – www.maider.pro

Supported the direction of EU funded Leonardo **TRAIN 4Cs** Mobility Project , TR/06/A/F/PL1-132,2006– www.maredu.co.uk

Supported the direction of the EU Leonardo **EBDIG** Project, UK/09/LLP-LdV/TOI-163_262, 2009 – www.ebdig.pro

Carried out the External Evaluation of the EU funded **SeaTALK** project - SeaTALK 527662-LLP-1-2012-1-UK-LEONARDO-LMP: 2015

Supported the development of the EU funded Erasmus +, **MariEMS** project no: 2015-1-UK01-KA202-013733, and become a core partner in the MariEMS project – www.mariems.com. Project started in November 2015 and will be concluded in 2018.

Carried out the External Evaluation of the EU funded **ACTs** project, Part 1 – Technical Evaluation; www.ecolregs.com. August 2015

Carried out the External Evaluation of the EU funded **ACTs** project, Part 2 – Project Deliverables; www.ecolregs.com. November 2015

Publications

Ziarati, R.; Akdemir, B.; 2015, "LEANSHIP – Design and Development of a High Fidelity Integrated Ship Management System for Matching Engine Operations to Sea and Air Conditions", AVTECH'15 / III. Automotive and Vehicle Technologies Conference Proceedings November 23-24, 2015, Istanbul; DAKAM Yayinlari November 2015, Istanbul

Akdemir, B. ; Atac, M. ; 2015, "Maritime Education and Training : The Turks in the Late-Ottoman and Early-Republican Era", Mediaterranea-ricerche storiche, Vol.XII, No:34, pp.401.

Ziarati, R. ; Akdemir, B. ; Ziarati, M., Bilgili, E. ; 2013, Design and Development of An Emulated Human Cognition Using Novel 3D Neural Networks, ICMR 2013 – **Has been submitted to a cited Journal for publication.**

Ziarati, R.; Akdemir, B.; Bilgili, E. ; Ziarati M.; Singh, L.; 2013, Development of A Neural Network Mathematical Model For Demand Forecasting In Fluctuating Markets, ICMR 2013.

Ziarati, R.; Ziarati M.; Singh, L., Akdemir, B.; 2013, Looking into the Future – Development of an Integrated Ship Management System Ensuring Efficient Propulsion and Minimum Emissions of Pollutants, IMLA, 2013.

Akdemir, B.; Ziarati, R.; Bilgili, E.; Ziarati, M.; 2012, Forecasting Application by Using Three Dimensional Cellular Neural Network, Proceedings of TMCE 2012, May 7–11, 2012, Karlsruhe, Germany, Edited by I. Horváth, A. Albers, M. Behrendt and Z. Rusák, © Organizing Committee of TMCE 2012, ISBN.

Akdemir, B.; Kaptanoglu, S.; Urkmez, S. and Ziarati, R.; 2010, “Developing a World-class Maritime University in Turkey”, World Chamber of Chambers Report, 2010.

Akdemir, B.; Bilgili; R. Ziarati; M. and Stockton, D.; 2008, ‘Supply and Demand in Shipping Market Using Intelligent Neural Networks’, IMLA 2008, Izmir, 2008

Akdemir, B.; Ziarati, R.; Stockton, D.; 2007‘Application of forecasting in Shipping Industry, International Conference in Manufacturing Research’ 2007, Leicester, UK, published by InderSciences Publishers, ISBN No: 978-0-9556714

Akdemir, B.; Ziarati, M.; ‘Information and Data Analysis’ 2005, Leicester, UK, published by C4FF.

Higher Degree Supervision

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