

CURRICULUM VITAE

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<https://independent.academia.edu/OzkanCigdem>

https://www.researchgate.net/profile/Cigdem_Oezkan_Ayguen

<https://www.youtube.com/channel/UCaY41xf9ZCbfM7I5xTgVRFw>

EDUCATION

1999-2005

University of Roma I (La Sapienza)- Dipartimento di Scienze dell'antichità,
PhD School in Archaeology , Phd in ARCHEOLOGIA E ANTICHITÀ POST-CLASSICHE
With the scholarship by Italian Ministry of the Foreign Affairs

University of Roma I (La Sapienza)- Dipartimento di Storia dell'arte
Individual Courses on Storia dell'arte bizantina (Byzantine Art History)
With the acceptance from Prof. Alessandra Guiglia and Prof. Antonio Iacobini

Specialization Courses on Underwater Archaeology organised by Fondazione Mare Nostrum and Conisma- Consorzio Nazionale Interuniversitario per le Scienze del Mare), Genova (summer 2005)
Brevet of Archaeological Diver
With the scholarship given by the Fondazione Mare Nostrum

University of Roma I (La Sapienza) - Faculty of Architecture
Certificate of Specialization on Architectural Restoration (project of the restoration of Ss.Quattro Coronati)

With the scholarship given by the Getty Foundation

Scuola Arti Ornamentali, Via. S. Giacomo (Evening School)

Certificate on restoration of oil paintings (Restauro Dipinti , Stucchi e Lapidei)

Selected through special talent exam

With the scholarship given by the Municipality of Rome

ICR (Istituto Centrale di Restauro)

Individual courses on chemistry for architectural restoration

Accepted on the basis of reference letter from Prof. Alessandra Guiglia

1992 – 1995

Marmara University, Institute of Social Sciences

Master of Business Administration (MBA – English)

Nautical Archaeology Society Certificate in Maritime Archaeology

1986 – 1991

Boğaziçi University (Bosphorus University), Faculty of Economics and Administrative Sciences,
Political Science and International Relations Department (BA)

1975 – 1986

Karadeniz Ereğli T.E.D. College and Kdz. Ereğli Anadolu Lisesi

ACADEMIC / TEACHING EXPERIENCE

2005 to present

Full-Time member of **İstanbul Technical University**

Department of Humanities and Social Sciences / Department of Fine Arts

Responsibilities Covered: Lectures , projects and visits – min. 12 hours/week- min. 100 students/semester),
research, publication, standing in for the Department Head when necessary / Fine Arts Department

Courses (The language of instruction is *English*) : İstanbul: History, Art and Society; Topics in History and Society; Art, Culture and Society; Tourism and Environment; Introduction to Fine Arts; Traditional Turkish Arts & Crafts; Art and Interpretation; Mythology and Art

May 2019

Visiting lecturer, **International University of Sarajevo**

Department of Architecture (with Erasmus Teaching Staff Mobility Programme)

April 2018

Visiting lecturer, **Università di Siena**

Department of History and Cultural Heritage (with Erasmus Teaching Staff Mobility Programme)

June 2007

Visiting lecturer, **Universidad Politecnica de Valencia**,
Department of Architecture (with Erasmus Teaching Staff Mobility Programme)

1998-1999

Professional lecturer , Master of Business Administration Programme at the **University of Yeditepe**

RESEARCH INTERESTS

Water history of Byzantine and Ottoman era, Byzantine frontiers especially in Turkey, medieval commerce in Asia Minor, , Cultural Heritage Management, History of Technology

PUBLICATIONS

Özkan Aygün, Ç . “The flesh-eating Stone: history, mining techniques and economic impact of Alum in Asia Minor” in I paesaggi dell’allume: archeologia della produzione ed economia di rete/ Alum landscapes Archaeology of production and network economy, a cura di / edited by Luisa Dallai, Giovanna Bianchi, Francesca Romana Stasolla, All'Insegna del Giglio (2020) pp.175-182.

Özkan Aygün, Ç . "Elazığ Hazar Gölü Orta Çağ Batık Yerleşimi Arkeolojik Araştırması Sonuçları". Akdeniz Sanat 13 (2019): 215-226 <<https://dergipark.org.tr/tr/pub/akdenizsanat/issue/49183/620061>>

Özkan Aygün, Ç . “Enigmatic Hagia Sophia: New Discoveries”, Conference on Medieval and Renaissance Studies Abstracts, New College of Florida, Sarasota,USA, 8–10 March 2016.

Özkan Aygün, Ç.- Eğilmez, H. « Lost Constantinople: subterranean water structures - application of speleology techniques in the archaeological research”. HYPOGEA2015- International Congress of Speleology in Artificial Cavities. Roma, 11/17 March 2015. **CNR** - Consiglio Nazionale delle Ricerche. (2015)pp. 117-129.

Özkan Aygün, Ç.- Güney, C. « Application of ROV, Subbottom Profiler and GIS at Archaeological Surveys : Cases of Hazar Lake Sunken Settlement and I. Hill of Constantinople : Hagia Sophia, Topkapı Palace and Hippodrome ». 20th Annual Meeting of the European Association of Archaeologists Abstracts. 10-14 September 2014. İstanbul Teknik Üniversitesi. (2014)p. 181.

Özkan Aygün, Ç . « Managing Archaeological Heritage: A proposal for the sunken medieval settlement under Hazar Lake, ELAZIĞ, Eastern Anatolia”. 20th Annual Meeting of the European Association of Archaeologists Abstracts. 10-14 September 2014. İstanbul Teknik Üniversitesi. p. 158.

Özkan Aygün, Ç . 20th Annual Meeting of the European Association of Archaeologists Abstracts. 10-14 September 2014. İstanbul Teknik Üniversitesi. p. 212.

Özkan Aygün, Ç . « Solutions for Sustainable Tourism Development : Case of Sunken City Under Hazar Lake, Elazığ, Turkey ». 20th Annual Meeting of the European Association of Archaeologists Abstracts. 10-14 September 2014. İstanbul Teknik Üniversitesi. p. 151.

Özkan Aygün, Ç . « How to Avoid the Opportunism and Disinformation of Media » . 20th Annual Meeting of the European Association of Archaeologists Abstracts. 10-14 September 2014. İstanbul Teknik Üniversitesi. p. 125.

Özkan Aygün, Ç . « Unseen İstanbul, a Brandnew Tourism Itinerary : Ancient Cisterns, Wells, Galleries (Research Under Hagia Sophia, Topkapı Palace and Hippodrome) » . 20th Annual Meeting of the European Association of Archaeologists Abstracts. 10-14 September 2014. İstanbul Teknik Üniversitesi. p. 151.

Özkan Aygün, Ç.Ö.- Kaçan, M.- Bir A.. « İstanbul'un Birinci Tepesindeki Sarnıç, Kuyu, Galeriler ve Su Dağıtımına İlişkin Yeni Bulgular ». İSTYAM 2013- Uluslararası İstanbul Tarihi Yarımada Sempozyumu, 1-5 Ekim 2013 , Yıldız Teknik Üniversitesi. İSTYAM (International İstanbul Historical Peninsula Symposium - 2013), (2014) pp.258-279.

Özkan Aygün, Ç . Ayasofya'da Dalış . *Derinlerin Sırrı* (ed. Mahmut Suner). İstanbul. 2013. pp. 57-60.

Özkan Aygün, Ç . Hazar Efsanesi , *Derinlerin Sırrı* (ed. Mahmut Suner). İstanbul. 2013. pp. 54-56.

Özkan Aygün, Ç . « New Findings on Hagia Sophia Subterranean and its Surroundings ». *Bizantinistica* : Vol. 12.2010. Fondazione Centro Italiano di studi sull'alto Medioevo di Spoleto. 2013. pp.57-108.

Akyol, A.A.- Kadioğlu, K. – Özkan Aygün, Ç. “ Archeometrical Analysis of the Artifacts from Hazar Lake Sunken City in Turkey”. *Special Issue-EGU General Assembly*. 04.04.2011.

Özkan Aygün, Ç., Akyol, A.A.- Kadioğlu, K. “Elazığ, Hazar Gölü Altındaki Batık Yerleşime Ait Seramiklerin Petrografik İncelemeleri”, 31. Uluslararası Kazı, Araştırma ve Arkeometri Sempozyumu – 31th *International Symposium Of Excavations, Surveys and Archaeometry* 2010. pp. 411-429.

Özkan Aygün, Ç . « Ayasofya ve Topkapı ». National Geographic. March 2010. Pp.56-70.

Özkan Aygün, Ç . “The Sunken Byzantine Settlement (Monastery?) 2005-2006 Underwater Survey at Hazar Lake, Eastern Anatolia”. Soma2007, *Proceedings of the XI Symposium on Mediterranean Archaeology*. BAR-British Archaeological Reports International Series 1900, Archaeopress. Oxford, 2009, pp. 296-300.

Özkan Aygün, Ç . Editor of *Proceedings of the XI Symposium on Mediterranean Archaeology. BAR-British Archaeological Reports International Series 1900*, Archaeopress. Oxford. 2009. (469 pages)

Özkan Aygün, Ç . “Sustainable Tourism Development at Underwater Archaeological Sites”. *Proceedings Book-The 4th World Conference for Graduate Research in Tourism, Hospitality and Leisure. 22-27. April 2008*. Pp. 130-138. 2008, pp. 130-139.

Özkan Aygün, Ç . “The Sunken Byzantine Settlement, 2005-2006 Underwater Survey at Hazar Lake Eastern Anatolia”. *29.Uluslararası Kazı, Araştırma ve Arkeometri Sempozyumu, 25. Araştırma Sonuçları Toplantısı - 29 th International Symposium Of Excavations, Surveys and Archaeometry* , 3. Cilt. 2008, pp. 159-170.

Özkan Aygün, Ç . “Istanbul Ayasofyası’ nın Döşeme Altı Dehliz, Kuyu ve Su Sistemleri Araştırması, 2005”. *28.Uluslararası Kazı, Araştırma ve Arkeometri Sempozyumu, 24. Araştırma Sonuçları Toplantısı - - 28 th International Symposium Of Excavations, Surveys and Archaeometry* 1. Cilt, 29 Mayıs-2 Haziran 2006, Çanakkale, 467-480.

Özkan Aygün, Ç . “The Water Supply System Around Hagia Sophia Area”, *Proceedings of the International Symposium on Underwater Research, Eastern Mediterranean University, Famagusta*. 2007. pp.56-63.

Özkan Aygün, Ç . “The Medieval City Walls Under Lake Hazar in Asia Minor”. *Proceedings of the International Symposium on Underwater Research, Eastern Mediterranean University, Famagusta*. 2007. pp. 53-56.

Özkan Aygün, Ç . “Hazar Lake Sunken City”. *FeRA (Frankfurter elektronische Rundschau zur Altertumskunde)*, 2. www.fera-journal.eu. 2006. pp. 31-35.

Özkan Aygün, Ç . “The Wells, Subterranean Tunnels and Water Systems of Hagia Sophia in İstanbul”. *FeRA(Frankfurter elektronische Rundschau zur Altertumskunde)*, 1. www.fera-journal.eu. 2006. pp.35-40.

Özkan Aygün, Ç . “İstanbul Ayasofyası’nın Döşeme Altındaki Tonoğlu Mekan, Tünel, Kuyular ve Bunlara Bağlı Su Sistemleri” . *Proceedings of SBT 2006 (10. Sualtı Bilim ve Teknolojisi Toplantısı - Underwater Sciences &Technology Symposium)* . Galatasaray Üniversitesi. İstanbul. 2006. pp.99-110.

Özkan Aygün, Ç . « Hazar Gölü’ndeki Batık Yerleşim”. *Proceedings of SBT 2006 (10. Sualtı Bilim ve Teknolojisi Toplantısı - Underwater Sciences &Technology Symposium)* Galatasaray Üniversitesi. İstanbul. 2006. pp.79-86.

Özkan Aygün, Ç . « The Subterranean vaulted Passage, Tunnels and Wells of Hagia Sophia and their relation with the urban water distribution system”. University of Paris I - Sorbonne, Ecole Doctorale d’Histoire , 20. December. 2006.
http://www.univparis1.fr/recherche/etudes_doctorales_et_financements/ed/ed113_histoire/cr/histoire_et_civilisation_byzantines_et_du_proche-orient_medieval/article6031.html?recalcul=oui

Özkan Aygün, Ç . “2005-2006 Underwater Survey at Hazar Lake, Eastern Turkey”. University of Paris I-Sorbonne, Ecole Doctorale d’Histoire, 20. December. 2006.
http://www.univparis1.fr/recherche/etudes_doctorales_et_financements/ed/ed113_histoire/cr/histoire_et_civilisation_byzantines_et_du_procheorient_medieval/article6031.html?recalcul=oui

Özkan Aygün, Ç . Translation from Italian to Turkish. Eugenia Bolognesi (auth.) . ‘Il Grand Palazzo degli Imperatori di Bisanzio’; Bizans İmparatorları Büyük Sarayı’ (Bir Arkeolojik Park Önerisi), Logart Press. 2000. Roma .

Özkan Aygün, Ç . Service Specific Expectations and Evaluations of Customers: A Study on Turkish Airlines Frequent Flyers. Turkish Airlines Press. 1995.

RECENT TALKS

10.02.2018 (14:00-16:00) Invited Speaker, The Foundation for the Conservation of Turkey's Monuments, Environment and Tourism Assets (TAÇ, “)Lost İstanbul: Beneath the Hagia Sophia, Topkapı Palace and Hippodrome”

20.03. 2018 Invited Speaker, İTÜ Geliştirme Vakfı Meslekler Söyleşisi – “Underwater Archaeology in Turkey”

20.05. 2017 Invited Speaker , “Where did the Longest Roman Water Supply end? Finds from beneath Hagia Sophia, the Hippodrome and Topkapı area”, Symposium of Byzantine Water and Engineering in Constantinople and Thessaloniki: new results and approaches, Stephanos Dragoumis Auditorium, Museum of Byzantine Civilization, Thessaloniki.

Özkan Aygün, Ç . Invited Speaker, “The flesh-eating Stone: history, mining techniques and economic impact of Alum in Asia Minor”. I paesaggi dell’allume: archeologia della produzione ed economia di rete. Convegno Internazionale Roma – Siena,) 9–11 May 2016.

Organised by **Centre National de la Recherche Scientifique** (CNRS), Università di Roma Sapienza, Dipartimento di Scienze dell’Antichità - Università degli Studi di Siena, Dipartimento di Scienze Storiche e dei Beni Culturali - GDRI EMAE - École française de Rome (EFRComitato Scientifico: Giovanna Bianchi, Didier Boisseuil, Luisa Dallai, Francesca Romana Stasolla.

This project has received funding from the European Research Council (ERC) under the European Union’s Horizon 2020 research and innovation programme (grant agreement n. 670792).

DIRECTORSHIP AND MEMBERSHIP OF ARCHAEOLOGICAL SURVEYS, EXCAVATIONS AND MULTIDISCIPLINARY RESEARCHES

Director of the research ‘History, mining techniques and economic impact of Alum in Asia Minor’

The Research is prepared on the demand of Prof. Francesca Stasolla, Università di Roma Sapienza, Dipartimento di Scienze dell’Antichità and granted by - École française de Rome (EFR) to be presented at Rome. **2016.**

Director of ‘THE RESEARCH OF THE ROMAN, BYZANTIAN AND OTOMAN WATER SUPPLY LINES AND CISTERNS THROUGH THE METHODS OF ARCHAEOLOGY, HISTORY OF SCIENCE, CONTROL ENGINEERING, GEODETIC AND PHOTOGRAMMETRY METHODS AND TRANSFER OF NEW FOUND AND PUBLISHED DATA ON GEOGRAPHICAL INFORMATION SYSTEM’

Istanbul Technical University **BAP (Scientific Research Project) No 37268. 2013.**

Director of ‘The Archaeological Survey of the cisterns, wells and water supply lines beneath the area of the Topkapı Palace and Istanbul Archaeology Museum’.

With the permission of Turkish Ministry of Culture and Tourism. **Research No 68820. 2010.**

Researcher at Tübitak - THE SCIENTIFIC AND TECHNOLOGICAL RESEARCH COUNCIL OF TURKEY – **Project 1001**, ‘Research of the Longest Roman Water Supply Line Through Remote Sensing Methods’, **2006-2009.**

Director of ‘The Archaeological Survey of the cisterns, wells and water supply lines beneath the area of the Hagia Sophia, Topkapı Palace and Istanbul Archaeology Museum’

With the permission of Turkish Ministry of Culture and Tourism. **Research No 46773. 2009.**

Member , Kaş Archaeopark Project , **2008.**

<http://www.sanalbatik.org.tr/tr/proje-hakkinda/proje-ekibi>

Director of ‘Archaeological Survey of Hazar Lake with the help of Photogrammetry and Shoreline Science’.

Istanbul Technical University BAP (Scientific Research Project) No ’32426. 2008.

Organiser and editor of the XI. Symposium on Mediterranean Archaeology (Soma2007).
Istanbul Technical University, 24 - 29 April 2007.

Published by BAR-British Archaeological Reports International Series 1900, Archaeopress. 2009. 469 pages.

Funded by Tübitak - THE SCIENTIFIC AND TECHNOLOGICAL RESEARCH COUNCIL OF TURKEY

Director of ‘The Archeological, Geological and Geophysical Research of Lake Hazar’
ITU BAP (Istanbul Technical University Scientific Research Project) No **31722**.
With the permission of Turkish Ministry of Culture and Tourism. **Research No 144859. 2006.**

Director of ‘The Survey of Cisterns, Wells and Water Supply Lines Beneath Hagia Sophia in İstanbul’
With the Permission of Turkish Ministry of Culture and Tourism. **Research No 116335. 2005.**

Director of ‘Underwater Survey of Hazar Lake Sunken Settlement’
With the permission of Turkish Ministry of Culture and Tourism. **Research No 120334. 2005.**

Researcher, Underwater Archaeological Survey of Gulf İskenderun (as a part of Kinet Höyük Archaeological excavations directed by Prof. Marie- Henrietta Gates). **2003.**

Visiting Researcher, Underwater Excavation of Çamaltı Burnu directed by Prof. Nergis Günsenin. **2001.**

Trainee, Tivoli excavations directed by Prof. Dr. Fausto Zevi Università’ di Roma I (La Sapienza) . **2000.**

GRANTS AND SCHOLARSHIPS

Travel and Accomodation Grant by The University of Edinburgh

To present my talk “Where did the Longest Roman Water Supply end? Finds from beneath Hagia Sophia, the Hippodrome and Topkapı area” (2017).

Travel and Accomodation Grant by École française de Rome (EFR) and Centre National de la Recherche Scientifique

To present my talk “The flesh-eating Stone: history, mining techniques and economic impact of Alum in Asia Minor” in I paesaggi dell’allume: archeologia della produzione ed economia di rete. Convegno Internazionale Roma – Siena (2016).

Travel and Accomodation Grant by New College of Florida

To present my talk “Enigmatic Hagia Sophia: New Discoveries” (2016).

Various Research Grants by İstanbul Technical University BAP (Scientific Research Project) Fund and Tübitak - THE SCIENTIFIC AND TECHNOLOGICAL RESEARCH COUNCIL OF TURKEY

Mentioned under Section III. DIRECTORSHIP AND MEMBERSHIP OF ARCHAEOLOGICAL SURVEYS, EXCAVATIONS AND MULTIDISCIPLINARY RESEARCHES. (2006-2013).

Travel and Accomodation Grant by University of Paris I - Sorbonne, Ecole Doctorale d'Histoire

To present my talk « The Subterranean vaulted Passage, Tunnels and Wells of Hagia Sophia and their relation with the urban water distribution system” in Paris (2006).

Doctoral Research Grant by Akmed (The Koç University Suna & İnan Kırırç Research Centre for Mediterranean Civilizations) (2005).

Given on the basis of curriculum and project proposal.

Scholarship by Italian Ministry of Foreign Affairs , (2000, 2001, 2002, 2003, 2004).

Given on the basis of colloquium each year.

Full funding for each year of Phd.

Scholarship by Fondazione Mare Nostrum,

For the Specialization Courses on Architectural Restoration (2005).

Given on the basis of curriculum.

Scholarship by Getty Foundation

For the Specialization courses on Architectural Restoration at **University of Roma I (La Sapienza)** - Faculty of Architecture (2000).

Given on the basis of curriculum.

BUSSINESS AND ENTREPRENEURSHIP EXPERIENCE

1998-1999

Grafika LINTAS Advertising Agency, **Strategic Media Planning Director, Professional Lecturer**

1994 - 1998

THY (Turkish Airlines), **Project Manager – Italian Routes**

1991 – 1994

Pars / McCann Erickson Advertising Agency , **Strategic Media Planner and Account Manager**

LANGUAGES

Fluent in English
Very good knowledge of Italian
Basic knowledge of French and Spanish (Good at reading)

OTHER ACTIVITIES AND AWARDS

Music (playing classical guitar, member of İstanbul European Choir and AROYO Chamber Choir)

Scuba-diving (PADI Advanced Open Water)

Underwater Photography

Jury Award - International Underwater Imaging Contest - Turkish Underwater Sports Federation. 2004.

Third Prize - International Underwater Imaging Contest - Turkish Marine Research Foundation.2004

Second Prize - International Underwater Imaging Contest - Turkish Marine Research Foundation.2003