

Assoc. Prof. Meltem KOCAMAN

Personal Information

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International Researcher IDs

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Publons / Web Of Science ResearcherID: AAD-8436-2020

Yoksis Researcher ID: 167403

Education Information

Doctorate, Istanbul University, Institute of Social Sciences, Felsefe, Turkey 2002 - 2008

Postgraduate, Istanbul University, Institute of Social Sciences, Felsefe, Turkey 2000 - 2002

Undergraduate, Bogazici University, Faculty Of Education, Fizik Öğretmenliği, Turkey 1992 - 1999

Foreign Languages

English, B2 Upper Intermediate

Dissertations

Doctorate, Osmanlı Türkiyesi'nde Modern Fizik (19. Yüzyıl), Istanbul University, Institute of Social Sciences, Felsefe, 2008

Postgraduate, Einstein'ın Görelilik Kuramının Türkiye'ye Girişi, Istanbul University, Institute of Social Sciences, Felsefe, 2002

Research Areas

Social Sciences and Humanities, Philosophy, History of Science

Academic Titles / Tasks

Associate Professor, Istanbul University, Faculty of Literature, Department of the History of Science, 2018 - Continues

Assistant Professor, Istanbul University, Faculty of Literature, Department of the History of Science, 2011 - 2018

Research Assistant PhD, Istanbul University, Faculty of Literature, Felsefe Bölümü, 2008 - 2011

Research Assistant, Istanbul University, Faculty of Literature, Felsefe Bölümü, 2001 - 2008

Courses

KÜLTÜREL ETKİNLİKLER III, Undergraduate, 2023 - 2024, 2019 - 2020

BİLİM TARİHİNDE İLERİ OKUMALAR, Doctorate, 2023 - 2024
ESKİ ANADOLUDA BİLİM VE TOPLUM, Postgraduate, 2023 - 2024
BİLİM TARİHÇİLERİ İÇİN TARİHYAZIMI, Undergraduate, 2023 - 2024, 2019 - 2020, 2018 - 2019
OSMANLI TÜRKİYESİNDE FİZİK TARİHİ, Postgraduate, 2023 - 2024, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2014 - 2015
HISTORY OF PHYSICS 1, Undergraduate, 2023 - 2024, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2014 - 2015, 2013 - 2014, 2012 - 2013
MODERN DÖNEM OSMANLI BİLİM LİTERATÜRÜ, Doctorate, 2019 - 2020
HISTORY OF PHYSICS 2, Undergraduate, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013
KÜLTÜREL ETKİNLİKLER IV, Undergraduate, 2019 - 2020
SCIENCE IN OTTOMAN TURKEY 2, Undergraduate, 2019 - 2020, 2018 - 2019, 2017 - 2018
YAKINÇAĞDA AVRUPADA BİLİM, Undergraduate, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014
KÜLTÜREL ETKİNLİKLER II, Undergraduate, 2018 - 2019
BİLİM ALETLERİNİN TARİHSEL GELİŞİMİ, Doctorate, 2019 - 2020
BİLİM VE TOPLUM, Undergraduate, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013, 2011 - 2012
INTRODUCTION TO HISTORY OF SCIENCE, Undergraduate, 2017 - 2018, 2016 - 2017, 2014 - 2015, 2013 - 2014, 2012 - 2013, 2011 - 2012

Advising Theses

Kocaman M., Matematikçi Mehmed İzzet'in Hayatı ve Bilimsel Çalışmaları, Postgraduate, M.GÖK(Student), 2022
Kocaman M., 19. Yüzyıl Osmanlıca Süreli Yayınlarında Batılı Bilim İnsanı Biyografileri ve Bilim İnsanı İmgesi, Postgraduate, F.Kahraman(Student), 2022

Jury Memberships

Post Graduate, Post Graduate, İstanbul Üniversitesi, January, 2022
Post Graduate, Post Graduate, İstanbul Teknik Üniversitesi, June, 2021

Articles Published in Other Journals

- I. **KÂMURAN SIRRI(1891 1935):A BIOGRAPHY OF AN ELECTRICAL ENGINEER**
Kocaman M.
OSMANLI BİLİMİ ARAŞTIRMALARI, vol.18, no.1, pp.26-38, 2016 (Peer-Reviewed Journal)
- II. **Darüşşafaka'da Fizik Eğitiminin Başlangıcı**
AKBAŞ M.
OSMANLI BİLİMİ ARAŞTIRMALARI, vol.14, no.2, pp.87-117, 2013 (Peer-Reviewed Journal)
- III. **The Military March of Physics-II": Teachers and Textbooks of Physics and Mechanical Sciences of the 19th Century Ottoman Military Schools**
AKBAŞ M.
OSMANLI BİLİMİ ARAŞTIRMALARI, vol.14, no.1, pp.89-108, 2012 (Peer-Reviewed Journal)
- IV. **The Military March of Physics-I": Physics and Mechanical Sciences in the Curricula of the 19th Century Ottoman Military Schools**
AKBAŞ M.
OSMANLI BİLİMİ ARAŞTIRMALARI, vol.8, no.2, pp.65-84, 2012 (Peer-Reviewed Journal)

- V. **Elektrik Mühendisi Mehmet Refik Fenmen: Osmanlı'dan Cumhuriyet'e Yenilikçi ve Yorulmaz Bir Aydın**
AKBAŞ M.
OSMANLI BİLİMİ ARAŞTIRMALARI, vol.9, pp.101-118, 2007 (Peer-Reviewed Journal)
- VI. **Türk Fizik Derneği Yayını Çağdaş Fizik: Popüler Bir Bilim Dergisi**
AKBAŞ M.
OSMANLI BİLİMİ ARAŞTIRMALARI, vol.6, no.2, pp.247-263, 2005 (Peer-Reviewed Journal)
- VII. **Salih Zeki ve 'Zaman Başlıklı Konferansı**
AKBAŞ M.
OSMANLI BİLİMİ ARAŞTIRMALARI, vol.7, no.1, pp.79-95, 2005 (Peer-Reviewed Journal)
- VIII. **Osmanlı ve Cumhuriyet Dönemi Modern Fizik Çalışmaları Üzerine Bir Değerlendirme**
Kocaman M.
Türkiye Araştırmaları Literatür Dergisi, no.4, pp.153-162, 2004 (Peer-Reviewed Journal)
- IX. **Einstein'ın Görelilik Teorisini Türkiye'ye Tanıtımlar (II): Hüsnü Hamid Sayman**
AKBAŞ M.
OSMANLI BİLİMİ ARAŞTIRMALARI, vol.5, no.1, pp.51-68, 2003 (Peer-Reviewed Journal)
- X. **Einstein'ın Görelilik Teorisini Türkiye'ye Tanıtımlar (I): Mehmed Refik Fenmen ve Kerim Erim**
AKBAŞ M.
OSMANLI BİLİMİ ARAŞTIRMALARI, vol.4, no.2, pp.29-59, 2003 (Peer-Reviewed Journal)

Books & Book Chapters

- I. **Türk Elektrik Mühendislerinin Meslekî Yaşamları (1908-1923): Hevesler, Sınırlar, İmkânlar ve Savaş**
Kocaman M.
in: Bir Cereyan Hâsıl Oldu: Osmanlı'dan Cumhuriyet'e İstanbul'da Elektrikli Yaşamlar, Nurçin İleri, Editor, Tarih Vakfı Yurt Yayınları, İstanbul, pp.49-81, 2024
- II. **Scientific Instrument Retailers in Istanbul in the Nineteenth Century and Verdoux's Optical Shop**
Kocaman M.
in: Scientific Instruments Between East and West, Neil Brown, Silke Ackermann, Feza Günergun, Editor, Brill, Leiden, Leiden, pp.240-256, 2019
- III. **A Land of Opportunities: Foreign Engineers in the Ottoman Empire**
Martykanova D., Kocaman M.
in: Philosophy of Globalisation, Roldán C., Brauer D., Rohbeck J., Editor, De Gruyter, Berlin, pp.237-251, 2018
- IV. **Techniques, État et société dans l'Empire ottoman**
Kocaman M.
in: Histoire des techniques Mondes sociétés cultures XVIe XVIIIe siècle, Carnino G., Hilaire-Pérez L., Kobiljski A., Editor, Puf, Paris, pp.79-100, 2016
- V. **Between Translation and Adaptation: Turkish Editions of Ganot's Traité**
Akbaş M.
in: Science between Europe and Asia Historical Studies on the Transmission, Adoption and Adaptation of Knowledge, Günergun F., Raina D., Editor, Springer-Verlag, Dordrecht, pp.177-191, 2011

Refereed Congress / Symposium Publications in Proceedings

- I. **Scientific Instruments in the Travelogue of Ulrich Jasper Seetzen**
Kocaman M., Ersöz B.
Scientific Instrument Commission, XLII Annual Symposium: THROUGH AGES, CULTURES, CONCEPTS: INSTRUMENTS IN COLLECTIONS, BOOKS, ARCHIVES, Palermo, Italy, 18 - 22 September 2023, pp.147
- II. **Some observations on the scientific instrument trade in the 19th century Ottoman Empire**
KOCAMAN M.

XXXVth Scientific Instrument Symposium: Instruments between East and West, İstanbul, Turkey, 26 - 30 September 2016, pp.15

- III. **Techno Scientific Policies of the State and the Question of Foreign Models in a Comparative Perspective**
KOCAMAN M., Martykanova D.
Rome Conference 2013: Empires and Nations 18th-20th Centuries, Roma, Italy, 20 - 22 June 2013, pp.12
- IV. **Employing Experts from Abroad a Comparative Study on Foreign Engineers in Spain and in the Ottoman Empire 19th Century**
KOCAMAN M., Martykanova D.
4th International Conference of the European Society for the History of Science, Barcelona, Spain, 18 - 20 November 2010, pp.18
- V. **Foreign engineers in Spain and in the Ottoman Empire A comparative study from a long term perspective 18th to early 20th century**
KOCAMAN M., Martykanova D.
XXIII International Congress of History of Science and Technology, Budapeşte, Hungary, 28 July - 02 August 2009, pp.139
- VI. **The Enthusiasm for inventing in Turkey in 1930s An outcome of science popularization policy**
KOCAMAN M.
Science and Technology in European Periphery VIth Meeting, İstanbul, Turkey, 18 - 22 June 2008, pp.87-90
- VII. **Haliçte gömülü bilim adamları: Ali Kuşçu ve Vidinli Tevfik Paşa**
KOCAMAN M.
Dünü ve Bugünü ile Haliç Sempozyumu, İstanbul, Turkey, 22 - 23 May 2003, pp.18
- VIII. **Notes on the Introduction of Einstein's Relativity Theory to Turkey**
AKBAŞ M.
15th CIEPO Symposium: International Comitee of Pre-Ottoman and Ottoman Studies, Londra, United Kingdom, 1 - 04 July 2002, pp.31

Episodes in the Encyclopedia

- I. **Dictionnaire de l'Empire Ottoman XVe XXe siècle**
KOCAMAN M.
Fayard, pp.952-953, 2015
- II. **The Biographical Encyclopedia of Astronomers**
AKBAŞ M.
Springer-Verlag , pp.625, 2014
- III. **Lexikon der bedeutenden Naturwissenschaftler**
AKBAŞ M.
Elsevier, pp.150-151, 2004

Supported Projects

Kocaman M., Üçsu K., Turhan R., Ersöz B., Ata K., FP7 Project, WORLDBRIDGES, 2014 - 2018
KOCAMAN M., Project Supported by Higher Education Institutions, Techno-Scientific Policies of the State and the Question of ?Foreign Models? in a Comparative Perspective. Escuela de Caminos, Hendese-i Mülkiye and Ecole des ponts et chaussées, 2013 - 2014
KOCAMAN M., Project Supported by Higher Education Institutions, Hikmet-i Tabiiye Kavramının Tarihi Çerçevesinde Osmanlı'da 19. Yüzyılda Doğa Felsefesinden Fiziğe Geçiş, 2009 - 2012

Activities in Scientific Journals

Osmanlı Bilimi Arařtırmaları, Publication Committee Member, 2018 - Continues

Scientific Refereeing

OSMANLI BİLİMİ ARAŐTIRMALARI, National Scientific Refreed Journal, March 2022

Metrics

Publication: 26

H-Index (WoS): 1

Congress and Symposium Activities

XVIII.-XIX. Asırlarda İslam Dünyasında Bilim Eđitiminin Dönüşümü (Atölye Çalışması). "Inclusion of scientific instruments in physics education in the 19th century Ottoman Empire" başlıklı bildiri ile, Attendee, İstanbul, Turkey, 2017

Turkologentag 2016. Konferans. "How Did the Ottoman Men of Science Publicly Represent Themselves as Actors of Production and Circulation of Knowledge in the Nineteenth Century?" başlıklı bildiri ile., Attendee, Hamburg, Germany, 2016

Global Traffic: production and circulation of knowledge and ideas across the borders. Atölye çalışması. "How did the Ottoman men of science publicly represent themselves as actors of production and circulation of knowledge in the nineteenth century?" or Preface interrogation" başlıklı bildiri ile, Attendee, Madrid, Spain, 2016

Modernizers: Changing Science and society in the Middle East and North Africa (1870s-1930s). Kollokyum. "Kamuran Sirri (d. 1936): Biography of a Turkish electrical engineer in the age of modernization" başlıklı bildiri ile, Attendee, Paris, France, 2015

European Association for Urban History 11th International Conference on Urban History-Cities and Societies in Comparative Perspective, Attendee, Praha, Czech Republic, 2012

La mobilité des experts : circulation des hommes, transfert des techniques, diffusion des idées en Europe XVIIIe-XXe siècles. D.Martykanova ile birlikte "- Les experts étrangers et la circulation des savoirs. Une démarche comparative:l'Espagneet l'Empire Ottoman les années 1840-1910" başlıklı bildiri ile, Attendee, Évora, Portugal, 2011

European Association for Urban History 10th International Conference on Urban History, Attendee, Gent, Belgium, 2010

Beyond Classical Key Concepts. Seminer. From Divine Wisdom to Modern Physics – The Concept of Hikmet in the Age of Transformation (Ottoman Empire, 19th - early 20th century) başlıklı bildiri ile, Attendee, Madrid, Spain, 2008

Scholarships

TÜBİTAK-BİDEB-Doktora Sonrası Arařtırma Bursu (2219), TUBITAK, 2010 - 2011