

Prof. Hanifi opur

Personal Information

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Biography

Hanifi Copur graduated from the Mining Engineering Department of Istanbul Technical University, and completed his PhD on rock cutting mechanics and mechanical excavation of mines and tunnels at the Colorado School of Mines in 1999. He worked as a research engineer at the Earth Mechanics Institute of the Colorado School Mines between 1995 and 1999, and has been working as an academician in the Mining Engineering Department of the Istanbul Technical University since 1999, and currently works as professor in the same department. He has written more than 100 national and international scientific and industrial research reports and 120 publications on mechanical mining and tunneling including 2 books. He is a founder board member and vice president of the Turkish Tunneling Society.

Education Information

Doctorate, Colorado School Of Mines, Earth Systems And Mining Engineering, Mining Engineering, United States Of America 1994 - 1999

Post Graduate, İstanbul Teknik Üniversitesi, Maden Fakültesi, Maden Mühendisliği Bölümü, Turkey 1988 - 1991

Under Graduate, İstanbul Teknik Üniversitesi, Maden Fakültesi, Maden Mühendisliği Bölümü, Turkey 1983 - 1987

Foreign Languages

English

Dissertations

Doctorate, Theoretical and Experimental Studies of Rock Cutting with Drag Bits Toward the Development of a Performance Prediction Model for Roadheaders, Colorado School Of Mines, Earth Systems And Mining Engineering, 1999

Post Graduate, E.L.İ. Eyzek bölgesi kayaların fiziksel ve mekanik özelliklerinin mekanize kazı bakımından incelenmesi, İstanbul Teknik Üniversitesi, Maden Fakültesi, Maden Mühendisliği Bölümü, 1991

Research Areas

Technical Sciences, Mining Engineering and Technology, Mining Operations, Rock Mechanics, Excavation Techniques

Academic Titles / Tasks

Professor, İstanbul Teknik Üniversitesi, Maden Fakültesi, Maden Mühendisliği Bölümü, 2011 - Continues

Associate Professor, İstanbul Teknik Üniversitesi, Maden Fakültesi, Maden Mühendisliği Bölümü, 2005 - 2011

Assistant Professor, İstanbul Teknik Üniversitesi, Maden Fakültesi, Maden Mühendisliği Bölümü, 2000 - 2005

Research Assistant, İstanbul Teknik Üniversitesi, Maden Fakültesi, Maden Mühendisliği Bölümü, 1988 - 2000

Professional Experience

Fakülte Yönetim Kurulu Üyesi, İstanbul Teknik Üniversitesi, Maden Fakültesi, 2008 - 2013

Deputy Head of Department, İstanbul Teknik Üniversitesi, Maden Fakültesi, Maden Mühendisliği Bölümü, 2007 - 2009

Courses

MECHANICAL EXCAVATION AND MECHANISATION IN HARD ROCK, Post Graduate, 2016 - 2017

MECHANICAL EXCAVATION IN MINING AND TUNNELLING EXCAVATIONS, Under Graduate, 2016 - 2017

LARGE SECTION UNDERGROUND OPENINGS, Under Graduate, 2015 - 2016, 2016 - 2017

MECHANICAL EXCAVATION AND MECHANISATION IN SOFT GROUND, Post Graduate, 2016 - 2017

Supported Projects

Çopur H., Project Supported by Higher Education Institutions, Zemin Şartlandırmanın Epb Tbm Performansının Etkisi, 2014 - 2019

Çopur H., Project Supported by Higher Education Institutions, Tuzla Atıksu Tünelinde çalışan EPB TBM'de Çiftli Disk Keski Tüketimi, 2016 - 2018

Çopur H., Project Supported by Higher Education Institutions, Çift Kalkanlı Bir TBM'in Disk Keski Tüketiminin Analizi, 2015 - 2018

Çopur H., Project Supported by Higher Education Institutions, İstanbul Üsküdar-Ümraniye-Çekmeköy-Sancaktepe metro Tünelinde Disk Keski Tüketiminin Saha Analizi, 2014 - 2018

Çopur H., Project Supported by Higher Education Institutions, EPB Tünelciliği için Mobil Bir Laboratuvarda Yapılan Pasa Şartlandırma Çalışmaları, 2013 - 2018

Çopur H., Project Supported by Higher Education Institutions, Doğal Taşların Fiziksel ve Mekanik Özelliklerini Kullanarak Kama Tipi Kesiklerin Kazı Performansının Tahmin Edilmesi, 2012 - 2018

Çopur H., Project Supported by Higher Education Institutions, EPB TBM NİN KAZI ODASINDA MEYDANA GELEN BİR METAN PATLAMA VAKASI, 2011 - 2018

Çopur H., Project Supported by Higher Education Institutions, ZİNCİRLİ KESME MAKİNELERİNİN PERFORMANSLARI ÜZERİNE ARAZİ VE LABORATUAR İNCELEMELERİ, 2010 - 2018

Çopur H., Project Supported by Higher Education Institutions, BOĞAZİÇİ KIYIZINDA ÇAMUR BASINÇLI MİKROTÜNEL KAZILARI, 2009 - 2018

Çopur H., Project Supported by Higher Education Institutions, Laboratory Cutting Tests For Performance Prediction Of Chain Saw Machines, 2008 - 2018

Memberships / Tasks in Scientific Organizations

Vice President, 2012 - Continues

Scientific Refereeing

INTERNATIONAL JOURNAL OF ROCK MECHANICS AND MINING SCIENCE, SCI Journal, January 2017

ROCK MECHANICS AND ROCK ENGINEERING, SCI Journal, January 2017

TUNNELING AND UNDERGROUND SPACE TECHNOLOGY, SCI Journal, January 2017

Invited Congress and Symposium Activities

WTC2017, Attendee, Bergen, Norway, 2017

TBM DiGs 2016 Istanbul, Attendee, İstanbul, Turkey, 2016

WTC2016, Attendee, California, United States Of America, 2016

Citations

Total Citations (WOS):505

h-index (WOS):12