



2. INTERNATIONAL CONGRESS ON CONSTRUCTION MATERIALS ENGINEERING AND ARCHITECTURE

May 24, 2021
ANKARA

CONGRESS PROGRAM



Meeting ID: 834 0315 2264
Passcode: 656606

Önemli, Dikkatle Okuyunuz Lütfen

- ❖ Kongremizde Yazım Kurallarına uygun gönderilmiş ve bilim kurulundan geçen bildirimler için online (video konferans sistemi üzerinden) sunum imkanı sağlanmıştır.
- ❖ Online sunum yapabilmek için <https://zoom.us/join> sitesi üzerinden giriş yaparak “Meeting ID or Personal Link Name” yerine ID numarasını girerek oturuma katılabilirsiniz.
- ❖ Zoom uygulaması ücretsizdir ve hesap oluşturmaya gerek yoktur.
- ❖ Zoom uygulaması kaydolmadan kullanılabilir.
- ❖ Uygulama tablet, telefon ve PC’lerde çalışıyor.
- ❖ Her oturumdaki sunucular, sunum saatinden 5 dk öncesinde oturuma bağlanmış olmaları gerekmektedir.
- ❖ Tüm kongre katılımcıları canlı bağlanarak tüm oturumları dinleyebilir.
- ❖ Moderatör – oturumdaki sunum ve bilimsel tartışma (soru-cevap) kısmından sorumludur.

Dikkat Edilmesi Gerekenler- TEKNİK BİLGİLER

- ◆ Bilgisayarınızda mikrofon olduğuna ve çalıştığına emin olun.
- ◆ Zoom'da ekran paylaşma özelliğine kullanabilmelisiniz.
- ◆ Kabul edilen bildiri sahiplerinin mail adreslerine Zoom uygulamasında oluşturduğumuz oturuma ait ID numarası gönderilecektir.
- ◆ Katılım belgeleri kongre sonunda tarafınıza pdf olarak gönderilecektir
- ◆ Kongre programında yer ve saat değişikliği gibi talepler dikkate alınmayacaktır

IMPORTANT, PLEASE READ CAREFULLY

- ❖ To be able to attend a meeting online, login via <https://zoom.us/join> site, enter ID “Meeting ID or Personal Link Name” and solidify the session.
- ❖ The Zoom application is free and no need to create an account.
- ❖ The Zoom application can be used without registration.
- ❖ The application works on tablets, phones and PCs.
- ❖ The participant must be connected to the session 5 minutes before the presentation time.
- ❖ All congress participants can connect live and listen to all sessions.
- ❖ Moderator is responsible for the presentation and scientific discussion (question-answer) section of the session.

Points to Take into Consideration - TECHNICAL INFORMATION

- ◆ Make sure your computer has a microphone and is working.
- ◆ You should be able to use screen sharing feature in Zoom.
- ◆ Attendance certificates will be sent to you as pdf at the end of the congress.
- ◆ Requests such as change of place and time will not be taken into consideration in the congress program.

Before you login to Zoom please indicate your name_surname and HALL number:

exp. Hall-1, Seda BEYAZ

Ankara



Session-1, Hall-1

24.05.2021

Moderator: Prof. Dr. Eti Akyüz Levi

Meeting ID: 834 0315 2264 / Passcode: 656606

Ankara Local Time: 10:00 – 12:30 // Morocco Local Time: 11:00 – 13:30

Title	Author(s)	Affiliation
EFFECT OF EXPLOSION CHARGES ON THE MECHANICAL PROPERTIES OF CONCRETE	Aras DALGIÇ	Munzur University
	Assist. Prof. Dr. YILMAZER POLAT	Munzur University
BUCKLING OF A PARTIALLY FATIGUED COMPOSITE BEAM	Dr. Mustafa AKBULUT	Tübitak, MAM
EVALUATION OF BUILDING INFORMATION MODELING (BIM) IN TERMS OF CONSTRUCTION MANAGEMENT	Emrah KUYTAN	Graduate Student, Düzce University, Institute of Science, Department of Architecture
	Nuray BENLİ YILDIZ	Assistant Professor, Düzce University Faculty of Art, Design and Architecture; Department of Architecture
AN INVESTIGATION OF RECYCLING POTENTIALS OF BORON WASTES IN BUILDING MATERIAL PRODUCTION	Assoc. Prof. Dr. Cahide AYDIN İPEKÇİ	Gebze Teknik University
	Zeynep BEDİR	Gebze Teknik University
INVESTIGATION OF THE UTILIZATION OF VARIOUS WASTE LIME SOURCES ON GYPSUM-LIME-FLY ASH BASED MORTARS	Gamze KOYUTÜRK	Bartın University
	Dr. Muhammed Yasin DURGUN	Bartın University
CHIP ANALYSIS DURING MILLING OF STREX 1100 CONSTRUCTION STEEL UNDER MINIMUM QUANTITY LUBRICATION CONDITIONS	Dr. Mustafa KUNTOĞLU	Selçuk University
OCCUPATIONAL HEALTH AND IN CONSTRUCTION WORKPLACES SECURITY	Furkan ÇALIŞKAN	Yıldırım Beyazıt University
	Dilek ÖZTAŞ	Ankara Yıldırım Beyazıt University
	Assist. Prof. Dr. Abdullah Yıldızbaşı	Ankara Yıldırım Beyazıt University
	Prof. Dr. Ergün ERASLAN	Ankara Yıldırım Beyazıt University
OPTIMIZATION OF HEAT AND SOUND ABSORPTION PROPERTIES OF BASALT AND CARBON FABRIC REINFORCED COMPOSITES WITH TAGUCHI GRAY RELATIONS ANALYSIS	Ertan Özgür	Çukurova University
	Prof. Dr. Emel Ceyhun Sabır	Çukurova University
USE OF KAROSIMAN IN HISTORICAL BUILDINGS (IZMIR SAMPLE)	Prof. Dr. Eti Akyüz Levi	Dokuz Eylül University

All participants must join the conference 10 minutes before the session time.

Every presentation should last not longer than 10-12 minutes.

Kindly keep your cameras on till the end of the session.



Session-1, Hall-2

24.05.2021

Moderator: Doç. Dr. Orhan DOĞAN

Meeting ID: 834 0315 2264 / Passcode: 656606

Ankara Local Time: 10:00 – 12:30 // Morocco Local Time: 11:00 – 13:30

Title	Author(s)	Affiliation
IMPROVEMENT OF THE MECHANICAL AND DURABILITY PERFORMANCE OF KHORASAN MORTAR	Kemal Karakuzu	Bursa Uludağ University
	Tuğçe İsafoa	Bursa Uludağ University
	Assist. Prof. Dr. Süleyman Özen	Bursa Teknik University
	Prof. Dr. Adem Dođangün	Bursa Uludağ University
	Assoc. Prof. Dr. Ali Mardani Aghabaglou	Bursa Uludağ University
THE EFFECT OF DIFFERENT TYPES OF GRINDING AIDS ON GRINDING EFFICIENCY AND SOME FRESH STATE CHARACTERISTICS OF PASTE MIXTURES	Yahya Kaya	Bursa Uludağ University
	Veysel Kobya	Bursa Uludağ University
	Assoc. Prof. Dr. Ali Mardani Aghabaglou	Bursa Uludağ University
A RESEARCH ON THE TOMARZA PANAGHIA CHURCH CONSTRUCTION SYSTEM	Lect. Kevser LALELİ	Kayseri University
	Assoc. Prof. Dr. Hayriye Hale KOZLU	Erciyes University
DESIGN AND DEVELOPMENT OF HOT ROLLED 60 DEGREE ANGLES	Hakan ERÇAY	Özkan Demir Çelik Sanayi A.Ş., İzmir, Türkiye
	Caner TUNA	Özkan Demir Çelik Sanayi A.Ş., İzmir, Türkiye
	Assoc. Prof. Dr. Tuncay DİKİCİ	Dokuz Eylül University
EXPERIMENTAL DETERMINATION OF WALL SHEAR PERFORMANCE OF AN EXISTING MASONRY BUILDING UNDER COMBINED LOADS	Doç. Dr. Orhan DOĞAN	Kırıkkale University
	Orhan Gazi ODACIOĞLU	Kırıkkale University
	Lect. Melek AKGÜL	Munzur University
	Hale Nurefşan DOĞAN	ODTÜ
DETERMINING THE PERFORMANCE OF A PREFABRICATED TEST-BEAM UNDER STATIC POINTED LOADS	Assoc. Prof. Dr. Orhan DOĞAN	Kırıkkale University
	Emre DURUKAN	Kırıkkale University
	Veda DURUKAN	
	Furkan KOÇ	ODTÜ
INVESTIGATION OF THE EFFECT OF CALCIUM CARBONATE (CaCO ₃) USED IN MONOPOROSA WALL TILE BODY COMPOSITION ON CURING REDUCTION AND AUTOCLAVE CRACK	Derya ÖZTÜRK	NG Kütahya Seramik
	Yasin ÜRERSOY	NG Kütahya Seramik
	Yeşim BALTACI	NG Kütahya Seramik
ASSESSMENT OF THE PHYSICAL AND MECHANICAL FEATURES OF LIMESTONE USED AS STRUCTURAL MASONRY MATERIAL IN A HISTORICAL URFA HOUSE	Betül Demirkol	Hasan Kalyoncu University
	Prof. Dr. Fevziye Aköz	Hasan Kalyoncu University
	Assoc. Prof. Dr. Kasım Mermerdaş	Harran University
	Assist. Prof. Dr. Yusuf Işiker	Harran University
SUSTAINABLE BUILDING MATERIALS	Aysu SARI ÇETİN	Ankara, TURKEY

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