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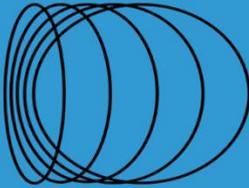
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**Disaster Training
Application
and Research Center**

e - Newsletter

İSTANBUL AYDIN
ÜNİVERSİTESİ
AFAM
AFET EĞİTİM, UYGULAMA
ve ARAŞTIRMA MERKEZİ



April 2020
Issue: 34

written and edited by
Serhat YILMAZ

translated into English by
Sezer KONAŞ



Are We Ready for Disaster? Online Conference

Due to the Covid-19 Pandemic, which started in China in December 2019 and affected the whole world in 2020, works such as face-to-face teaching, seminars, conferences were postponed or canceled in our country, as in the whole world.

For this reason, as AFAM, we started to do our work online in April 2020 and beyond. Are We Ready for Disaster? The conference was held on April 4, 2020 by webinar method.

AFAM Director Prof. Dr. Mehmet Fatih Altan was a speaker on this webinar and our individual preparations against disasters were evaluated and what kind of work we can do for a possible disaster moment.

Earthquake Damage in Reinforced Concrete Structures Online Conference

The moderation of this webinar for Civil Engineering students was undertaken by Aslı Ar, the head of the Project Management Club of the Civil Engineering Department of our University and AFAM Director Prof. Dr. Mehmet Fatih Altan and Izmir Democracy University Faculty Member Prof. Dr. Murat Emre Kartal participated as a speaker.

The webinar, which discusses the behavior of reinforced concrete structures, which constitute a large part of our country's building stock, and possible damages during the earthquake, was held on April 6, 2020.

The Project Management Club of the Civil Engineering Department of our university provided support to the organization of the webinar.





Reinforced Concrete Structures Strengthening Methods Online Conference

As Istanbul Aydın University Disaster Training Application and Research Center, we are constantly trying to bring our students together with experts in order to enable our civil engineering students to consider the earthquake risk of our country and to comparatively convey how the theoretical knowledge they have learned in the lessons are applied in the field.

One of the studies we have carried out in this context is the conference on Strengthening Methods in Reinforced Concrete Structures. Due to the Covid 19 Pandemic, the conference, which we held on April 9, 2020 via webinar method, was sponsored by Aslı Ar, Head of the Project Management Club of the Civil Engineering Department of our University, AFAM Director Prof. Dr. Mehmet Fatih Altan and Dr. Başak Boduroğlu Yazıcı participated as a speaker.

Online Conference on What Will Change in Real Estate Markets After Covid - 19

The Covid - 19 Pandemic, which has affected the whole world, has adversely affected the real estate markets as in other areas. The webinar What Will Change in Real Estate Markets After Covid - 19, which discusses how the real estate sector in our country is affected and how it will be affected during the Pandemic process was held on April 11, 2020.

Aslı Ar, the head of the Project Management Club of the Civil Engineering Department of our university, was undertaken by AFAM Director Prof. Dr. Mehmet Fatih Altan and Chairman of Altın Emlak, Mustafa Hakan Özelmacıklı participated as speakers.

The webinar was carried out in cooperation with the Civil Engineering Department of our university, the Project Management Club and Altın Emlak.



The Unknowns of FRP Technology and Its Place in the Construction Industry Online Conference

FRP Technology, which is defined as fiber reinforced plastics, offers important advantages in strengthening buildings against earthquakes. FRP technology, which offers important advantages in structural strengthening against earthquakes, and the benefits of this technology have been evaluated with the Unknowns of FRP Technology and Its Place in the Construction Sector webinar held on April 13, 2020. Webinar Our University Civil Engineering Department Project Management Club head of Aslı Ar took over AFAM Director Prof. Dr. Mehmet Fatih Altan and Beşoğlu Industry CEO Murat Beşoğlu participated as speakers.

The webinar was realized in cooperation with the Civil Engineering Department Project Management Club of our university and Beşoğlu Industry.

Online Conference on Design of High-Rise Buildings

The design processes of high-rise buildings, which we have started to see in almost every province of our country, especially in large cities, and the standards that such structures should have for earthquake resistance were discussed in the webinar titled Design of High-Rise Buildings on April 18, 2020.

Armeda Yapı Senior Civil Engineer Burçak Ulusoy Boduroğlu and AFAM Director Prof. Dr. The moderation of the webinar, in which Mehmet Fatih Altan participated as a speaker, was undertaken by Aslı Ar, the head of the Project Management Club of the Civil Engineering Department of our University.

Webinar was carried out in cooperation with the Project Management Club of the Civil Engineering Department of our university.

FRP TEKNOLOJİSİNİN BİLİNMEYENLERİ VE İNŞAAT SEKTÖRÜNDEKİ YERİ

FRP UZMANI BEŞOĞLU ENDÜSTRİ CEO MURAT BEŞOĞLU
13.04.2020
21.00

PROF. DR. M. FATİH ALTAN
MODERATÖR: ASLI AR

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YÜKSEK BİNALARIN TASARIMI

İNŞAAT YÜKSEK MÜHENDİSİ BURÇAK ULUSOY BODUROĞLU
18.04.2020
21.00

PROF. DR. M. FATİH ALTAN
MODERATÖR: ASLI AR

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Earthquake Resistant Building Management Stages Online Conference

Earthquake Resistant Building Management Stages Online Conference, another webinar addressing the strength of structures against earthquakes. Armeda Building Construction Engineer M. Arif Cihan Akkoyun and Director of AFAM Prof. Dr. Mehmet Fatih Altan's speaker was moderated by Aslı Ar, the head of the Project Management Club of the Civil Engineering Department of our University.

Students studying in the civil engineering departments of universities participated in this webinar held on April 18, 2020. And Considering the earthquake risk of our country, the stages that the buildings should pass in order to prevent damage in a possible earthquake are discussed.

Earthquake and Steel Structures Online Conference

One of the webinar series in which the relationship between earthquakes and structures is evaluated by taking into account the building stock of our country is the Earthquake and Steel Structures Online Conference.

Ultima Building Construction Engineer S. Cem Divrik, who is an expert on the earthquake resistance of steel structures, which is one of the preferred building types in our country, and Prof. Dr. Mehmet Fatih Altan participated as a speaker. The webinar was moderated by Aslı Ar, the head of the Project Management Club of the Civil Engineering Department of our University.

This study was carried out on 20 April 2020 in cooperation with the Project Management Club of the Civil Engineering Department of our University and Ultima Yapı.

DEPREME DAYANIKLI YAPIM YÖNETİMİ AŞAMALARI

ARMEDA YAPI GENEL MÜDÜRÜ
İNŞAAT YÜKSEK MÜHENDİSİ ARIF CİHAAT AKKOYUN
18.04.2020
21.00

PROF. DR. M. FATİH ALTAN
MODERATÖR: ASLI AR

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DEPREM VE ÇELİK YAPILAR

ÇELİĞİN UZMANI AKŞAM BİZLERLE.
İNŞAAT YÜKSEK MÜHENDİSİ
S. CEM DİVRİK
20.04.2020
21.00

PROF. DR. M. FATİH ALTAN
MODERATÖR: ASLI AR

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ULTIMA

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AFAM activities took place in the national press as news

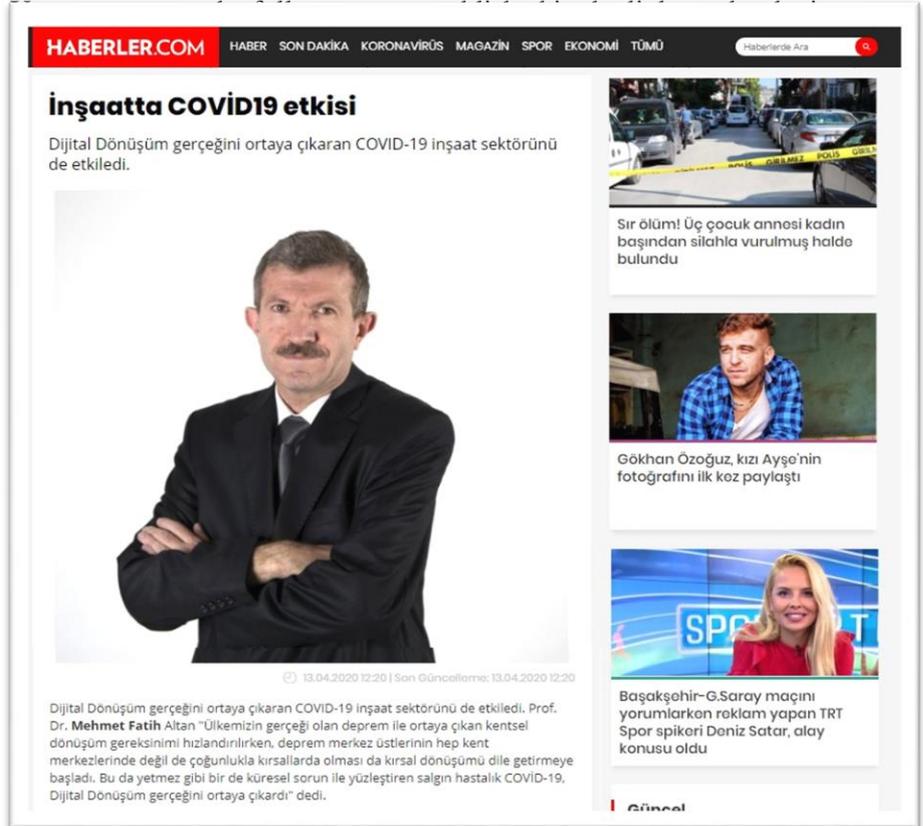
While the Covid - 19 Pandemic, which will cause 2020 to pass into history as a year of important events, while threatening human health all over the world and the other side As in disaster types, it caused significant damages on economic systems as a secondary effect. It is estimated that the economic impact of the Covid-19 Pandemic will cause significant damage and changes in the construction industry. As AFAM, the press release titled Covid-19 Effect in Construction, which we have carried out in line with our studies on how the construction industry will be affected in this process both in the world and our country, has been featured in many national and local level news channels. The full text of the published news can be accessed via the links under the images.



Link: <https://www.ih.com.tr/haber-insaatta-covid19-etkisi-838802/>



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