



7th International GAP MATHEMATICS- ENGINEERING-SCIENCE AND HEALTH SCIENCES Congress

1-2 November 2021
Sanlurfa, Turkey

CONGRESS VENUE: Harran University Campus

CONGRESS PROGRAM

Meeting ID: 832 1332 5818

Passcode: 070707

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zoom



PARTICIPANT COUNTRIES (8):

Turkey, Azerbaijan, India, Korea, USA, Hungary, Ukraine, Algeria

TOTAL NUMBER OF PAPERS: 20

THE NUMBER OF PAPERS FROM TURKEY: 8

OTHER COUNTRIES: 12

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 katılabiliyorsunuz.
- ❖ 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.

Meeting ID: 832 1332 5818

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01.11.2021, MONDAY
ANKARA LOCAL TIME: 10:00-12:30

SESSION - 1, HALL - 3 / MODERATOR: Lec. Dr. Ahmet HAMAL

Meeting ID: 832 1332 5818

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BİLDİRİ BAŞLIĞI	YAZARLAR	ÜNİVERSİTE
THE RANK OF IDEALS OF ORDER-PRESERVING AND ORDER-DECREASING FULL CONTRACTION MAPPINGS	Özlem GÜNDOĞAN	Adnan Menderes Anatolian High School, Sanliurfa
	Assist. Prof. Dr. Kemal TOKER	Harran University, Şanlıurfa
SOLVING PROBLEMS FOR THE THIRD-ORDER EQUATION DERIVED FROM THE SECOND-ORDER DISCRETE MULTIPLIER OF A DISCRETE ADDITIVE DERIVATIVE	Turkan Mamiyeva	Baku State University, Tətbiqi riyaziyyat və kibernetika fakültəsi.Z. Khalilov, 23, AZ1148, Baku, Azerbaijan
ADDITIVE DERIVATIVE OPERATORS ON COMMUTATIVE BASIC ALGEBRAS	Lec. Dr. Ahmet HAMAL	Ege University, Bornova, İZMİR
ON THE MULTIPLICITY OF THE EIGENVALUES OF A DIFFERENTIAL OPERATOR WITH A SPECTRAL PARAMETER IN THE BOUNDARY CONDITIONS	Guldane Mammedzadeh	Azerbaijan State University of Economics, Department of Mathematics and Statistics, Baku, Azerbaijan
EFFECTS OF FILLER GEOMETRY ON SENSING BEHAVIOR OF FLEXIBLE NANOCOMPOSITES	Assist. Prof. Dr. Hatice Aylin Karahan Toprakci	Yalova University
	Mukaddes Sevval Cetin	Yalova University
	Assist. Prof. Dr. Ozan Toprakci	Yalova University
INVESTIGATION OF ELECTROMECHANICAL SENSING PROPERTIES OF NANOFIBER FILLED BLOCK COPOLYMER BASED NANOCOMPOSITES	Mukaddes Sevval Cetin	Yalova University
	Assist. Prof. Dr. Ozan Toprakci	Yalova University
	Assist. Prof. Dr. Hatice Aylin Karahan Toprakci	Yalova University



01.11.2021, MONDEY
ANKARA LOCAL TIME: 13:00-15:30

SESSION - 2, HALL - 2 / MODERATOR: Assist. Prof. Dr. Parisa SHARAFI

Meeting ID: 832 1332 5818

Passcode: 070707

BİLDİRİ BAŞLIĞI	YAZARLAR	ÜNİVERSİTE
INVESTIGATION OF HETERORESISTANCE OF COLISTIN IN CLINICAL STENOTROPHOMONAS MALTOPHILIA ISOLATES	Uzm. Dr. Ümran Liste	S.B.Ü. Şanlıurfa Mehmet Akif İnan Eğitim ve Araştırma Hastanesi, Tıbbi Mikrobiyoloji Laboratuvarı, Şanlıurfa
	Prof. Dr. Cumhuri Özkuyumcu	Hacettepe University, Ankara
ANALYSIS AND EVALUATION OF MITOCHONDRIAL miRNA'S IN NEUROFIBROMATOSIS TYPE 1 TUMOR TISSUE SPECIMENS	Assist. Prof. Dr. Parisa SHARAFI	TOBB Ekonomi ve Teknoloji University, ANKARA, TÜRKİYE
MUSCLE DAMAGE CAUSED BY EXERCISE CAN BE REDUCED WITH CREATINE SUPPLEMENTATION	Arş. Gör. Dr. Seyhan TAŞKIN	Harran University
	Doç. Dr. Hakim ÇELİK	Harran University
	Prof. Dr. Şeniz DEMİRYÜREK	Gaziantep University
	Öğr. Gör. Dr. Abdullah TAŞKIN	Harran Üniversitesi, Sağlık Bilimleri Fakültesi, Beslenme ve Diyetetik Bölümü
INFLUENCE OF COVID-19 IN PREVALENCE OF MALNUTRITION AND MORTALITY AMONG CHILDREN: AN APPRAISAL	K.R.Padma	Assistant Professor, Department of Biotechnology, Sri Padmavati Mahila Visvavidyalayam (Women's) University, Tirupati, AP.
	K.R.Don	Reader, Department of Oral Pathology and Microbiology, Sree Balaji Dental College and Hospital, Bharath Institute of Higher Education and Research (BIHER) Bharath University, Chennai, Tamil Nadu, India

01.11.2021, MONDAY
ANKARA LOCAL TIME: 13:00-15:30

SESSION - 2, HALL - 3 / MODERATOR: Assist. Prof. Dr. Subhan Ahmad

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BİLDİRİ BAŞLIĞI	YAZARLAR	ÜNİVERSİTE
FUZZY ELECTRE III METHOD FOR MAGDM UNDER INTERVAL-VALUED Q-RUNG ORTHOPAIR – MUNICIPAL SOLID WASTE MANAGEMENT	Samayan Narayanamoorthy	Department of Mathematics, Bharathiar University, Coimbatore-641046, Tamilnadu, India.
	Arumugam Anuja	Department of Mathematics, Bharathiar University, Coimbatore-641046, Tamilnadu, India.
	Daekook Kang	Department of Industrial and Management Engineering, Inje University 197 Injero, Gimhae-si, Gyeongsangnam-do, Republic of Korea 50834.
MULTI CRITERIA ANALYSIS OF BEST HAIR MASK PRODUCT USING EXTENDED WASPAS TECHNIQUE	Samayan Narayanamoorthy	Department of Mathematics, Bharathiar University, Coimbatore-641046, Tamilnadu, India.
	J.V. Brainy	Department of Mathematics, Bharathiar University, Coimbatore-641046, Tamilnadu, India.
	Daekook Kang	Department of Industrial and Management Engineering, Inje University 197 Injero, Gimhae-si, Gyeongsangnam-do, Republic of Korea 50834.
SINGLE-VALUED INTUITIONISTIC TRAPEZOIDAL NEUTROSOPHIC FUZZY SET: EXPLORATION OF BARRIERS ON PLASTIC WASTE MANAGEMENT	Thangaraj Manirathinam	Department of Mathematics, Bharathiar University, Coimbatore-641046, Tamilnadu, India.
	Samayan Narayanamoorthy	Department of Mathematics, Bharathiar University, Coimbatore-641046, Tamilnadu, India.
	Daekook Kang	Department of Industrial and Management Engineering, Institute of Digital Anti-aging Healthcare, Inje University, 197 Inje-ro, Gimhae-si, Gyeongsangnam do, Republic of Korea
SIMULATION OF PHOTOVOLTAIC MATERIAL (DONOR BLENDS PTB7:PC70BM) POLYMER FOR SOLAR CELL APPLICATION	Amrit Kumar Mishra	Department of Physics, University of Lucknow, Lucknow-226007, U.P. (India)
	R.K.Shukla	Department of Physics, University of Lucknow, Lucknow-226007, U.P. (India)
AN ENGINEERING ARCHITECTURE FOR E-HEALTHCARE SOLUTIONS	Dr. Willy (Wei) Liu	The school of Science & Technology @ GGC, USA
	Dr. E.K. Park	The school of Science & Technology @ GGC, USA



REVIEW OF FATIGUE STRENGTH EVALUATION OF LOCAL STRESSES IN WELDED JOINTS	Houssam SABBABI	PhD Student, University of Miskolc, Faculty of Mechanical Engineering and Informatics, Department of Material Science and Technology, Miskolc, Hungary
INFLUENCE OF INCLUSIONS AROUND A RECTANGULAR HOLE ON THE STRESS CONCENTRATION FACTOR IN A TRAPEZOIDAL PLATE	Eteri HART	Dr. Sci. (Phys.-Math.), Professor of the Department of Theoretical and Computer Mechanics, Oles Honchar Dnipro National University, Dnipro, Ukraine
	Oleksii SEMENCHA	PhD student, Oles Honchar Dnipro National University, Dnipro, Ukraine
	Bohdan TEROKHIN	PhD student, Oles Honchar Dnipro National University, Dnipro, Ukraine
NUMERICAL ANALYSIS OF THE INFLUENCE OF MECHANICAL PARAMETERS OF THE INCLUSION REMOTELY LOCATED FROM ELLIPTICAL HOLE ON THE STRESS CONCENTRATION IN SPHERICAL SHELL	Vadim HUDRAMOVICH	Corresponding member of NAS Ukraine, Dr. Sci. (Tech.), Head of Department, Institute of Technical Mechanics of the National Academy of Sciences of Ukraine and the State Space Agency of Ukraine, Dnipro, Ukraine
	Eteri HART	Dr. Sci. (Phys.-Math.), Professor of the Department of Theoretical and Computer Mechanics, Oles Honchar Dnipro National University, Dnipro, Ukraine
	Oleg MARCHENKO	PhD student, Oles Honchar Dnipro National University, Dnipro, Ukraine
ÉTUDE DE L'IMPACT DES CONDITIONS DE COUPE SUR L'ÉVOLUTION DES EFFORTS DE COUPE ET LA RUGOSITÉ DE SURFACE PENDANT L'USINAGE DU PA66 GF30	Hamza Cherafa	Laboratoire de Mécanique et des Structures (LMS), Université 8 Mai 1945 Guelma, BP 401, Guelma 24000, Algérie
	Mohamed Athmane Yaltese	Laboratoire de Mécanique et des Structures (LMS), Université 8 Mai 1945 Guelma, BP 401, Guelma 24000, Algérie
A REVIEW ON RESIDUAL COMPRESSIVE STRENGTH OF CONCRETE EXPOSED TO ELEVATED TEMPERATURE	Subhan Ahmad	Assistant Professor, Department of Civil Engineering, Aligarh Muslim University, India