



CONFERENCE PROGRAMME

Introduction

10 Top Reasons Why You Should Visit Izmir, Turkiye in the Context of our Conference!

1) Izmir is the third most populous city in Turkey, a modern city full of history and memories. If you find yourself in Turkey, Izmir should definitely be on your list. You can easily spend two days enjoying this vivid city and of course, you can combine your visit there with other destinations, like Cappadocia or Greece!

2) Rich History

Izmir (formerly Smyrna), city and seaport in western Turkey, capital of Izmir Province, at the head of the Gulf of Izmir. Izmir is the second largest seaport and the third largest city in Turkey and is served by several rail links. It is also an important commercial and industrial centre: dyes, soaps, and textiles are manufactured, and foods and tobacco are processed. The chief exports include carpets, foodstuffs, and minerals. The Aegean University (1955) and the Atatürk and Archaeological museums are here. Izmir is one of the oldest cities in Turkey. Founded in the 11th century BC by the Aeolians, a Greek people, the city was seized by the Ionians before 688 bc. Later in the 7th

century bc, Smyrna was devastated by the Lydians from Asia Minor. Antigonus I, king of Macedonia, restored the city in the 4th century bc, and subsequently it was fortified and improved by Lysimachus, a general in the service of Alexander the Great. Smyrna was later conquered by the Romans and subsequently became an early centre of Christianity, referred to as one of the "seven churches" (see Revelations 1:11). During the 4th century ad the city was made a part of the Byzantine Empire, and from the 11th to the 15th century was ruled alternately by the Byzantines and the Turks. In 1402 Smyrna was ravaged by the Mongols under Tamerlane, and after 1424 belonged to the Ottoman Turks. Although major earthquakes devastated the city in the 17th and 18th centuries, Izmir continued as an important Ottoman dominion. As a world port, Izmir became home to a diverse population, including Jews, Armenians, and Greeks. The Greeks claimed Smyrna after World War I, and by the terms of the Treaty of Sèvres, drawn up in 1920, the administration of Izmir and its Ionian hinterland was assigned to Greece for five years. The Greek occupation was contested by the Turks, who seized Smyrna in 1922. According to the provisions of the Treaty of Lausanne in 1923, the city was awarded to Turkey. After World War II, Izmir was chosen as a strategic location for the southern command of the North Atlantic Treaty Organization (NATO). The development of shipping and industry has led to rapid development and created urban congestion. Population 2,409,000 (2000).

3) You will visit Ephesus

Ephesus (/ˈɛfɪsəs/;[1][2] Greek: Ἔφεσος, translit. Éphesos; Turkish: Efes; may ultimately derive from Hittite: 𐎢𐎣𐎤, romanized: Apaša) was a city in Ancient Greece[3][4] on the coast of Ionian, 3 kilometres (1.9 mi) southwest of present-day Selçuk in İzmir Province, Turkey. It was built in the 10th century BC on the site of Apasa, the former Arzawan capital, by Attic and Ionian Greek colonists. During the Classical Greek era, it was one of twelve cities that were members of the Ionian League. The city came under the control of the Roman Republic in 129 BC. The city was famous in its day for the nearby Temple of Artemis (completed around 550 BC), which has been designated one of the Seven Wonders of the Ancient World. Its many monumental buildings included the Library of Celsus and a theatre capable of holding 24,000 spectators.

Ephesus was recipient city of one of the Pauline epistles; one of the seven churches of Asia addressed in the Book of Revelation; the Gospel of John may have been written there; and it was the site of several 5th-century Christian Councils (see Council of Ephesus). The city was destroyed by the Goths in 263. Although it was afterwards rebuilt, its importance as a commercial centre declined as the harbour was slowly silted up by the Küçük Menderes River. In 614, it was partially destroyed by an earthquake.

Today, the ruins of Ephesus are a favourite international and local tourist attraction, being accessible from Adnan Menderes Airport and from the resort town Kuşadası. In 2015, the ruins were designated a UNESCO World Heritage Site.

4) You will visit Troy

Troy (Greek: Τροία, Hittite: 𐎢𐎣𐎤 Truwiša/Taruiša) or Ilion (Greek: Ἴλιον, Hittite: 𐎢𐎣𐎤 Wiluša)[1][a][2][3][4] was an ancient city located in present-day Hisarlik, Turkey. It is best known as the setting for the Greek myth of the Trojan War. The archaeological site is open to the public as a tourist destination, and has been added to the UNESCO World Heritage list as of 1998.

Troy was repeatedly destroyed and rebuilt during its 4000 years of occupation. As a result, the site is divided into nine archaeological layers, each corresponding to a city built on the ruins of the previous. Archaeologists refer to these layers using Roman numerals, Troy I being the earliest and Troy IX being the latest.

Troy was first settled around 3600 BC and grew into a small fortified city around 3000 BC (Troy I). Among the early layers, Troy II is notable for its wealth and imposing architecture. During the Late Bronze Age, Troy was called Wilusa and was a vassal of the Hittite Empire. The final layers (Troy VIII-IX) were Greek and Roman cities which served as tourist attractions and religious centers because of their link to mythic

tradition. The site was excavated by Heinrich Schliemann and Frank Calvert starting in 1871. Under the ruins of the classical city, they found the remains of numerous earlier settlements. Several of these layers resemble literary depictions of Troy, leading some scholars to conclude that there is a kernel of truth underlying the legends. Subsequent excavations by others have added to the modern understanding of the site, though the exact relationship between myth and reality remains unclear and there is no definitive evidence for a Greek attack on the city.

5) You will visit Pergamus

In Greek mythology, Pergamus (/ˈpɜːrɡəməs/; Ancient Greek: Πέργαμος) was the son of the warrior Neoptolemus and Andromache. Pergamus's parents both figure in the Trojan War, described in Homer's The Iliad: Neoptolemus was the son of Achilles and fought on the Greek side, while Andromache was the Trojan prince Hector's wife. After the death of both Achilles and Hector, and the fall of Troy, Neoptolemus captured the newly widowed Andromache for his concubine and went to rule in Epirus. After Neoptolemus's death, some sources say that Andromache returned to Asia Minor with her youngest son, Pergamus, although this is probably a later addition to the legend.

The Kingdom of Pergamon (or Pergamum), while it was independent, seems to have created new mythology about Pergamus. According to them, upon traveling to Asia Minor with his mother, Pergamus killed the king of Teuthrania, renamed the capital after himself to Pergamum, and ruled as king. Andromache's descendants would include the royal family of Epirus (and thus Olympias, the mother of Alexander the Great), and Pergamus's line would include Attalus, the forefather of the Attalid rulers (although not a king himself and considered of common stock). This account is distrusted as transparently created to build a link between the Attalid dynasty, the rulers of Pergamon; and Alexander the Great, the great source of legitimacy that Hellenistic rulers sought to link to themselves. It does not appear to have been a major part of Attalid propaganda (unlike their claimed link to the hero Telephus), but at least one small heroon (shrine) in Pergamon was dedicated to Pergamos Ktistes, probably built in the 3rd century BC

6) Konak Square & the clock tower

Konak is considered the center of Izmir. The most famous sight is the clock tower, the symbol of Izmir! Long story short, the clock was built as a gift to Sultan Abdülhamid and is more than 120 years old. Besides the clock tower, you will also see historical mosques and of course, many alleys with cafes, restaurants, and bars. If you feel like it, you may feed the pigeons, which are all over the square! Do not forget to take a picture, of course, and enjoy the hustle and bustle of the city center.

7) Kemeraltı Market

Full of life, people, cheap restaurants, and workshops, Kemeraltı is a must! Walk around, shop, and feel the Turkish spirit. This market was built during the Byzantine times and is now a vivid bazaar, so keep in mind that it can be crowded, and you may feel overwhelmed – but still, it is an interesting place to visit. Located just a 5-minute walk from Konak Square, it is easy to spend your morning between those two areas. The variety of colourful pottery and the strong smell of spices make it one of our favourite places in Izmir. Keep in mind that it is quite easy to get lost there, but this is part of the experience as well...so embrace the situation!

8) Alsancak

This quarter is one of the most beautiful areas in Izmir. There, you will find many restaurants and pastry shops to fulfil your appetite. It is also a great neighbourhood for walking by the seaside. You can still see some traditional Greek houses (terraced, double-story houses) that were occupied before 1922. The paved road is quite picturesque and ideal for some photo shooting. At this quarter you will also find the Atatürk Museum.

9) Traditional coffee and tea & mussels cooked in many versions.

Once you find yourself in Izmir, you have to try the traditional beverages: traditional coffee accompanied with Turkish delights and aromatic tea. Don't worry, you can find them everywhere! Another must thing to do in Izmir is to try mussels. For some reason, you can find them all over the place! Turkish people eat them stuffed with rice, raw or fried. We ate a ton of them, accompanied with cold beer. Just yummy! Izmir is a great destination to combine with other places! You can also visit Cappadocia (our favourite region in Turkey), or with a rip to Greece! There are direct flights from Izmir for both destinations.

10) Asansör

Our favorite place in Izmir is Asansör. If you walk around 20 minutes along the seaside, you can easily spot it. It is basically an elevator built in 1907 to make it easier for people to move between the top of the cliff and the seaside. The view is incredible, especially on a sunny day. The Asansör has a café-restaurant at the top, where you can enjoy a cup of coffee. In addition to the great view that this place offers, the prices are very reasonable. So, just take your time and enjoy it!

CONFERENCE PROGRAMME

Park Inn Radisson Izmir,
Alsancak Mahallesi, Cumhuriyet Blv No:124,
35210 Konak/İzmir,
Türkiye
Phone: +90 232 404 42 42

Tuesday, August 29, 2023

These presentations will appear here (after the conference)
<https://www.interbit-research.com/presentations.html>

Time: 08:20-09:00 (Plenary Speech)

Applications of Metaheuristic Methods in Engineering



**By Prof. Y. C. Toklu, Beykent University,
Istanbul, Turkey**

Poster Presentations

**A Ground Penetrating Radar (GPR) application for Depicting the
Geoarchaeological pattern in Ancient Falasarna Harbour
Filippos Vallianatos, George Hloupis**

**Radial approximate Bound States For The Generalised Cornell Plus
Schiöberg Potential**
by Amal Ladjeroud, Badredine Boudjedaa

**Prediction of treatment response of Ginkgo biloba in patients with
tardive dyskinesia using genetic polymorphisms**
By Kadir Uludag

**On the γ -order Normal distribution $N_\gamma(\mu, I\rho^2)$ and the corresponding
Applications**
By Christos P. Kitsos

A New Useful Efficient Text Encryption by a Finite Field
By Özen Özer, Hana Ali-Pacha , Adda Ali-Pacha, Naima Hadj-Said

Full Day Tour - Conference Excursion with Lunch in a Turkish Taverna in the Village Sirince

Cost: 70 EUR per person (lunch is included)
Departure: 09:00 from the Hotel

Programme of the Excursion

Ephesus

<https://en.wikipedia.org/wiki/Ephesus>

Şirince

<https://en.wikipedia.org/wiki/%C5%9Eirince>

In the afternoon we will return back to Izmir

Contact us for details

20:00-21:00

Welcome Cocktail in a Tavern outside the Hotel

Additional Welcome Cocktail Ticket for accompanying Persons: 35 EUR / person

CONFERENCE PROGRAMME

**Park Inn Radisson Izmir,
Alsancak Mahallesi, Cumhuriyet Blv No:124,
35210 Konak/İzmir,
Türkiye
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Wednesday , August 30, 2023

**08.00-16:00 (working hours of the Secretariat)
Registration
Distribution of the Conference bags**

*** Certifications of Presentation and Receipts (Invoices) will be sent to you only by email**

The presentations will appear here (after the conference)
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Conference Room A'

Time: 09:00-10:00 (Plenary Lecture)

**Ted Rogers School of Management Toronto Metropolitan University 350
Victoria Street, Toronto, ON M5B 2K3 CANADA**



**Prof. Nursel Selver Ruzgar
Ted Rogers School of Management, Ryerson University**

Time: 10:00-10:30

**Delay of Reliable Multicast Protocols in Wireless Networks
by Asma Benmohammed**

Time: 10.30-11:00

Investigation of Low-Frequency Acoustic NDE to Detect Delaminations in Multilayer Polymer-Composite Structures

By Sergey Shevtsov, Valery Chebanenko, Natalya Snezhina

Time: 11.00-11:30

Application of bilateral hybrid methods to solve initial-value problems for integro-differential equations.

By Vagif Ibrahimov, Mehriban Imanova, Galina Mehdiyeva, Xiao Guang Yue, Mohammed K.A.Kaabar, Davron Jurayev

Conference Room B'

Time: 09:30-10:00

Collatz conjecture

By Asset Durmagambetov

Time: 10.00-10:30

The Riemann hypothesis

by Asset Durmagambetov

Time: 10.30-11:00

Finding the weight difference of a rectangular structure with a parabolic arc for mathematical models made of steel and other composite materials

by Tymor Abed Alsttar Sediqer, Emad Toma Karash, Jamal Nayyef Sultan, Majid Khaleel Najem

Time: 11.00-11:30

Automated Detection of Polycystic Ovaries using Pretrained Deep Learning Models

by P.Chitra, K.Srilatha, M Sumathi, F.V.Jayasudha, Mandala Jagadeesh

Time: 11.30-12:00

Synergistic Training: Harnessing Active Learning and Pseudo-Labeling for Enhanced Model Performance in Deep Learning
by ESeongjin Oh, Jongpil Jeong, Chae-gyu Lee, Juyoung Yoo, Gyuri Nam

Time: 10:20-10:40

Sliding mode DFIG control that is used in the wind system.
by Glaoui Hachemi

Conference Room A'

Time: 11:30-12:00 (Plenary Speech)

Lambda Architecture Based Big Data System for ADS-B Data Processing



By Mustafa Umut Demirezen, Tuğba Selcen Navruz

Coffee Break
12:15 -12:45

Time: 13.00-13:30

Horocyclic circles and tubes around complex hypersurfaces in a complex hyperbolic space
by Yusei Aoki, Toshiaki Adachi

Time: 13:30-14:00

Thermal infrared anomalies associated with recent crustal earthquakes in Gorj County in Romania
by Maria Zoran, Roxana Savastru, Dan Savastru, Marina Tautan

Time: 14:00 - 14:30

Effects of climate change and urbanization on vegetation phenology in Bucharest metropolitan area
by Dan Savastru, Maria Zoran, Roxana Savastru, Marina Tautan

Time: 14:30 - 15:00

Resource Allocations Using Complete Graphs for D2D Communications
by Tsang-Ling Sheu and Yen-Chieh Chiu

Time: 15:00 - 15:30

On cocycle construction of SS^3 and the Hirzebruch surface W_1
by Hideya Hashimoto, Misa Ohashi

Time: 15:30 - 16:00

**Artificial Olfactory System for Distinguishing Oil-Contaminated Soils
by Dina Satybaldina, Marat Baydeldinov, Aliya Issainova, Olzhas Alseitov,
Assem Konyrkhanova, Zhanar Akhmetova and Shakhmaran Seilov**

Time: 15:30-16:00 (Plenary Speech)

**Liquefied Natural Gas supply chain: optimization of operational,
environmental and social costs**



by Ludovica Adacher, Marta Flamini

Ludovica Adacher

**Dipartimento di Informatica e Automazione · Università degli studi "Roma
Tre" · Via della Vasca Navale 79 · 00146 University of Rome, Italy**

Time: 16:00-16:30 (Plenary Speech)

Formation of Medicinal Substances in Nanoforms. The Role of Temperature and Dimensional Parameters.}



Prof. Irina Astashova

Authors: Irina Astashova, Gregory Checkin, Alexey Filinovskiy, Yuriy Morozov, Tatyana Shabatina

Time: 16:30-17:00

**Latvian Internet Users and Cybersecurity
by Davis Janis Larins, Martins Opmanis**

Time: 17.00-17:20

**Dual-notch-filter equipped DC link voltage controller for single-phase grid-connected converters
by Sahar Borafker, Alon Kuperman**

Time: 17.20-17:40

**Medical Image Denoising using Ggenerative Adversarial Network
by Donghoon Lim**

**17:40-18:00
Coffee Break**

Conference Room B'

Time: 13.00-13:30

**$g\sim\alpha$ – Topological and Almost $g\sim\alpha$ - Topological Vector Spaces
By Raja Mohannad Latif**

Time: 13.30-14:00

**Nonlinear effects of gas bubbles on ultrasound in liquids: a study through numerical simulation
by C. Vanhille, M.T. Tejedor Sastre, M.A. Rivas pozo, E.V. Carreras casanova, A. Leblanc, A Lavie**

Time: 14:00-14:30

**Seasonal Influenza Vaccine Effectiveness in Adults: A Meta-Analysis
by João Martins, Marlene Santos, André Martins**

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Time: 14.30-14:40

**Analyzing Workplace Behaviors with Physical and Mental Health towards Perceived Stress
By Y.Shabnam**

Time: 14.40-15:00

**Modeling dispersion dust Aerosol particles monitoring and evaluation in desert south sahara
by Mohammedi Ferhta**

Time: 15.00-15:20

**The Nexus of Environment and Finance: Exploring Sustainability in Financial Decision-Making
by Luan Vardari, Dena Arapi Vardari**

Time: 15.20-15:40

**Effect of passes on local mechanical properties of WM and HAZ sub-zones of the API 5L X70-pipeline weld joint
By Billel Cheniti, Brahim Belkessa, Bouzid Maamache, Naima Ouali, Viktor Puchý, Pavol Hvizdoš**

Time: 15.40-16:00

Searching for the synergistic effect in AOPs. Case study: sonophotocatalytic degradation of methylene blue
by Gabriel Dan Suditu, Andreea-Ema Sava, Elena Niculina Drăgoi, Mircea Teodor Nechita

Time: 16.00-16:20

Microstructure characterization and properties of AISI 2205/API X52 dissimilar metal joint made by rotary friction welding
by Brahim Belkessa, Naima Ouali, Bouzid Maamache, Billel Cheniti

Time: 16:20-16:40

Extended Emission Index (EEI) for fishing vessels: Assessment of environmental friendliness of a purse seiner
by Marija Korican, Nikola Vladimir, Tatjana Haramina, Neven Alujevic, Kresimir Vuckovic

Time: 16.40-17:00

Investigation of the Effects of Polymer Type and Fiber Orientation on Burst Strength of the Tubular Scaffolds by Multilevel Full Factorial Design
by Janset Oztemur, Suzan Ozdemir, Hande Sezgin, Ipek Yalcin-Enis

Time: 17.00-17:20

Effect of Melt Flow Rate of Polylactide on Solution Casting Films and Nanofibrous Mats` Morphological and Chemical Characteristic
by Handan Palak, Burcak Karaguzel-Kayaoglu

17:40-18:00
Coffee Break

Conference Room A'

Time: 18.00-18:20

**Smart Street Light Based On Image Processing
by Alaa Mohammed Wahbi Salih**

Time: 18.20-18:40

**Temporal and Spatiotemporal Analyses of Emergency Calls in the City of Vaughan (Canada) during the COVID-19 Pandemic
by Adriano O. Solis, Ali Asgary, Janithra Wimaladasa, Nawar Khan, Maryam Shafiei Sabet**

Time: 18.40-19:00

**A new study of Fredholm equations
by Ayachi Asma, GuebbaiHamza, Khellaf Ammar**

Time: 18.40-19:00

**Area Coverage improvement of a Fixed Sensors Network System using Fuzzy Control
By Alaa Mohammed Wahbi Salih**

Conference Room B'

Time: 18.00-18:20

**Half Adder Verification Using UVM
by Nikhil Bagade, Kishanprasad Gunale and Sunil Somani**

Time: 18.20-18:40

**Virtual Experiment for Level and Flow Control using Non-Immersive Virtual Reality
by Jyothirmayi M, Yash Nirwan, Aryan Kumar, Sonal Kumari**

20:00-24:00

Conference Dinner in a Tavern outside the Hotel

Additional Dinner Tickets for accompanying Persons: 35 EUR / person

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**Park Inn Radisson Izmir,
Alsancak Mahallesi, Cumhuriyet Blv No:124,
35210 Konak/İzmir,
Türkiye
Phone: +90 232 404 42 42**

Thursday, August 31, 2023

09.00-16:00 (working hours of the Secretariat)

Registration

Distribution of the Conference bags

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**The presentations of the following articles
will appear here (after the conference)**

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Full Day Tour - Conference Excursion with Lunch in a Turkish Taverna in the Village Sirince

Cost: 70 EUR per person (lunch is included)

Departure: 09:00 from the Hotel

Programme of the Excursion

Ephesus

<https://en.wikipedia.org/wiki/Ephesus>

Şirince

<https://en.wikipedia.org/wiki/%C5%9Eirince>

In the afternoon we will return back to Izmir

Authors	Title of your Presentation
Adil Hussain, Dr Asad Ullah, Ayesha Aslam, Amna Khatoon	A Modified Siamese Network for Facial Assimilation
Keldiyarova Gulmira Farxadovna	ISSUES OF INCREASING THE ECONOMIC EFFICIENCY OF MANUFACTURING ENTERPRISES ON THE IMPACT ON THE ENVIRONMENT
Cristian Cervantes, Nicolas Pintado, Sussy Bayona	Augmented Reality to Improve Customer Experience at Purchase – Systematic Literature Review
Marat Akhmet	Generation of fractals as Duffing equation orbits
Calos Gonzales Aspajo, Sussy Bayona-Oré	Constructs and models of information and communications technology adoption in rural contexts
Sussy Bayona Ore, Cristian Cervantes, Nicolas Pintado	Augmented Reality in Customer Experience: A Systematic Review
Elizabeth Rini K F	A Study On Indian Companies' ESG Rating And It's Best Practices
Rabeea Siddique, Aigerim Bizhanova, Suliman Khan	Investigating Molecular Links Between stroke and Circadian clock
Wasana Chankham, Sa-Aat Niwitpong, Suparat Niwitpong	Simultaneous confidence intervals for all pairwise differences between the coefficients of variation of inverse Gaussian distributions
Warisa Thangjai, Sa-aat Niwitpong, Jeerapa Sappakitkamjorn, and Narudee Smithpreecha	Bayesian Confidence Interval for Ratio of Means of Normal Distributions

Wansiri Khooriphan, Sa-Aat Niwitpong, and Suparat Niwitpong	Estimating the Confidence Interval for the Ratio of Coefficients of Variation of Two Delta-Gamma Distributions
YAS BARZEGAR, ATRIN BARZEGAR	THE MAMDANI FUZZY INFERENCE SYSTEM APPROACH FOR RISK ASSESSMENT EVALUATION OF WHEAT FLOUR PRODUCT MANUFACTURING SYSTEMS
Manussaya La-ongkaew, Suparat Niwitpong	Simultaneous Confidence Intervals for All Pairwise Differences between Means of Weibull Distributions
Sumonthip Kongtunjanphuk, Tarntara Phumsaenkhotr, Satharat Pianfuengfoo, Piti, Sukontasukkul	Improvement of the Sand Quality by Applying Microorganism Induced Calcium Carbonate Precipitation to Reduce Cement Usage
Eman Serag, Mohamed Mandour, Tarek Anwar, Mohamed Abdelazzem	A Fuzzy Controller for a Dynamically Multivariable Nonlinear Coupling System
K.Thamizhmaran & Dr.A.Charles	Secured Hybrid Shortest Path based Algorithms for Mobile Ad Hoc Networks
Ahmed S.Saheel, Milad A.elmaradi	IN SEARCH OF CO₂: GRAVITY AND MAGNETIC DATA FOR EOR PROSPECT GENERATION IN CENTRAL LIBYA
Rabah Chaouchi	Pore pressure and in-situ stress magnitudes with Image Log Processing and Geological Interpretation in the Haoud Berkaoui hydrocarbon field, northeastern Algerian Sahara.
Ramona Elena DUMITRAȘCU	An analysis on decision-making techniques for continuous improvement of ecosystems in the digital age
Professor Mohamad Saraee, Dr. Meisam Babaie	An Innovative Solution for Sustainable Energy: Decentralised blockchain based Platform for Exchange of Renewable energy and integration of Micro Grid using Smart contract in Peer-to-Peer (P2P) Network.
Nazli Goker, Mehtap Dursun	A Comparative Mapping Framework for Evaluating Success Factors of ABET Accreditation

O'Brian M'Kali	The impact of business support services in creating growth for the agribusiness SMMEs in Botswana
glaoui hachemi harouzz abdelkader dehini rachid	Sliding mode DFIG control that is used in the wind system.
Dehini Rachid, Berbaoui Brahim, Glaoui Hachemi	Dynamic Voltage Control of power system with Multi Source
Zakir Rajabov	NEW, PROSPECTIVE COTTON VARIETY "NIYAT" IN SOIL-CLIMATIC CONDITIONS OF KHOREZM REGION AND ITS VALUABLE ECONOMIC CHARACTERS
Adeniji Oluwashola David , Oluwabusayo Israel, OMOTOSHO	Scalable Flow based Management Scheme in Software Define Network (SDN) using sFlow.
Ramona Elena DUMITRAȘCU	Challenges of creativity in decision-making process
Mohammed Zerf; Koutchouk Sidi Mohamed	Chair- physical based exercises as ideal active break healthy cardio moves lifestyle among Algerian secretary
Mammadov J.F., Aliyeva S.B., Safarova T.A., Aliyeva H.R.	Software for animation and graphic visualisation of mechatronic elements and control process of FMS
Tünde Anna Kovács	Joining of Dissimilar Metals by Explosive Welding Process
Mohd Nazri Ismail	Network Behaviour Monitoring using Deep Learning Technique
Rafik Baouche; Rabah Chaouchi	Pore pressure and in-situ stress magnitudes with Image Log Processing and Geological Interpretation in the Haoud Berkaoui hydrocarbon field, northeastern Algerian Sahara.
Hakeem Owolabi and Benjamin Ogundipe	Performance Evaluation of Refractory Bricks Produced from Ijero-Ekiti Quartz
Dehini Rachid, Berbaoui Brahim, Glaoui Hachemi	Dynamic Voltage Control of power system with Multi Source

glaoui hachemi harouzz abdelkader dehini rachid	Sliding mode DFIG control that is used in the wind system.
rabah ferhoum , madjid almansba	Simulation of thermoforming of fibreglass composites in thermoplastic matrix
Ahmad al-Qerem	Automated EEG classification using machine learning approaches
Seema Shukla, V N Shukla	Named Entity Recognition: A survey of Indian Languages
Mareille Prudencia MAGNONDO, Prof. Vitalice ODUOL, Dr Kamita KIHATO	Prediction of traffic jams and suggestion of optimal routes to reduce CO2 emissions and fuel consumption using artificial intelligence
Ayhan Ince	An approximation modelling approach for 3D elasto-plastic stress-strain analysis of notched components under general multiaxial cyclic loadings
Keldiyarova Gulmira Farxadovna	ASSESSMENT OF THE ENVIRONMENTAL IMPACT OF HARMFUL SUBSTANCES IN THE PROCESS OF CEMENT PRODUCTION
HANGSEO CHOI, JONGPIL JEONG, SEOKWOO YUN, KYUNGA BANG, JAEBEOM BYUN	Container BIC-Code Recognition Algorithm Based on the Convergence of a 1-Stage Detector and a 2-Stage Detector
HANGSEO CHOI, JONGPIL JEONG	Real Time Detection of Table Objects and Text Areas for OCR Preprocessing
Bestoon Othman	Traditional Marketing Mix helps Budget Hotel Analyze Service Value and increase Customer Retention
Muthana AL-Gburi	Conversion of Atmospheric Carbon Dioxide into Minerals at Room Conditions Using the Sea Water with Various Additives
Raid Abid Alwan	Effects of Air and Fuel Arrangement on the Thermal and Aerodynamic Characteristic of Asymmetric Vortex Flame
RAJA MOHAMMAD LATIF	Neutrosophic Generalized Regular Star Compact, Connected, Regular and Normal Topological Spaces
Gonçalo Santos, Pedro Lopes,	A Facial Feature Detection System for Drowsiness Prevention Using Artificial Intelligence

Damiana Guedes, Daniel Azevedo, Francisco Soares	
Himanshu Sawhney, Sunil Yadav, Sandeep Pendhari, Yogeshkumar Desai	Lévy's solution for functionally graded plates using higher-order shear deformation theory
Selcuk Comlekci	EFFECT OF A SPECIALLY PULSED MAGNETIC FIELD ON WOUND HEALING IN RAT SKIN
Ayhan Ince	An approximation modelling approach for 3D elasto-plastic stress-strain analysis of notched components under general multiaxial cyclic loadings
Parvinder Singh, Pardeep Kumar	The Challenges with Implementation and Security of Next-Generation (6G) Networks
Agboola Oluwamumibori Victoria, Olugboyegun Damilola, Christiana Adetunde	Prevalence of bullying behaviour among selected secondary schools students in Alimosho local government area, Lagos
Olugboyegun Damilola	PERCEIVED PREVALENCE OF BULLYING BEHAVIOUR: A STUDY OF SELECTED SECONDARY SCHOOLS IN ALIMOSHO LOCAL GOVERNMENT AREA, LAGOS STATE, NIGERIA
Keldiyarova Gulmira Farxadovna	ASSESSMENT OF THE ENVIRONMENTAL IMPACT OF HARMFUL SUBSTANCES IN THE PROCESS OF CEMENT PRODUCTION
Dr Ekbal Rashid	Relational analysis between Activity' and 'Effort' as Quantitative Parameters of Software Projects
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