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İSTANBUL AYDIN UNIVERSITY

Applied Science Faculty
ASF

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Prepared for Publication

Assist. Prof. Dr. Muhammed Talha NARCI- (Faculty Member)



CONTENTS

"27th Marketing Congress"	Congress
"Effects of using hydrogen on the exergetic and environmental damage performance of an UAV turbojet engine"	Article
"Dalgacık dönüşümü ve Inception v3 evrişimli sinir ağı modeli kullanarak beyin tümörlerinin sınıflandırılması "	Article
" PARNet: Deep neural network for the diagnosis of parkinson's disease"	Article
"Dönüşümcü Liderlik ve Çalışan Performansı İlişkisinde Dijital Olgunluğun Aracı Ve Esnek Çalışma Tutumunun Düzenleyici Rollerini"	Declaration
"The Position of Management Information Systems in the Business World"	Webinar
"Graduation ceremony"	Graduation Ceromony



Dean of our Faculty Prof. Dr. Meltem NURTANIŞ VELİOĞLU Joined "the 27th Marketing Congress" as the Chairwoman of the Academic Board.





Our Faculty's Pilotage Department Assist. Prof. Dr. Yavuz NACAĞLI's International Article titled "Effects of using hydrogen on the energetic and environmental damage performance of an UAV turbojet engine" was published in the Journal in the SCI (Q3) Category.



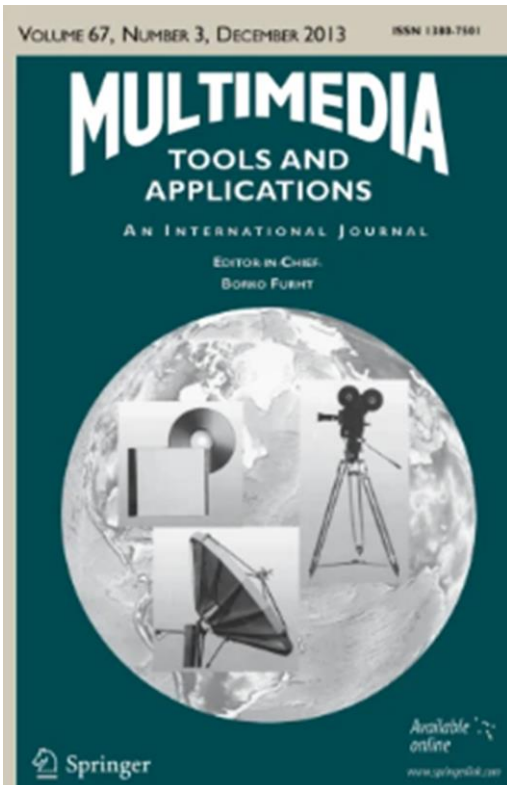


Head of Software Development Department, Faculty of Applied Sciences, Prof. Dr. Ali GÜNEŞ's International Article "Classification of Brain Tumors Using Wavelet Transform and Inception V3 Convolutional Neural Network Model" was published in Scopus Indexed Journal.





Faculty of Applied Sciences Software Development Department Prof. Dr. Ali OKATAN's international article titled "PARNet: Deep Neural Network for the Diagnosis of Parkinson's Disease" has been published.





• Faculty of Applied Sciences Management Information Systems Department Member Assist. Prof. Dr. Eray KARAASLAN participated in the "International Business Congress" with his speech titled "The Mediator of Digital Maturity and the Regulatory Roles of Flexible Working Attitude in the Relationship between Transformational Leadership and Employee Performance".

• Faculty of Applied Sciences Management Information Systems Department Member Assist. Prof. Dr. Eray KARAASLAN organized a Webinar titled "The Position of Management Information Systems in the Business World".

20 Years FACULTY OF APPLIED SCIENCES

The Position of Management Information Systems in the Business World
Assist. Prof. Dr. Eray KARAASLAN

Leveraging Data and Analytics for Competitive Advantage

Harnessing Data Insights
Sophisticated data analytics platforms empower businesses to uncover valuable insights from vast amounts of information, driving smarter decision-making and competitive differentiation.

Predictive Modeling
Advanced analytics techniques, such as machine learning and predictive modeling, enable organizations to forecast trends, anticipate customer needs, and proactively address challenges.

Informed Strategic Planning
By leveraging real-time data and business intelligence, companies can make more informed strategic decisions, optimize operations, and stay ahead of the competition.

The Evolving Role of MIS in Business

Traditional MS
Focused on automating and streamlining administrative tasks, such as accounting, payroll, and inventory management.

Transformative MS
Integrates technology seamlessly with business processes, enabling organizations to adapt to changing market conditions and customer needs.

Emerging MS
Emphasizes strategic decision-making, business intelligence, and leveraging technology to gain a competitive advantage.

Speakers:
THE UNIVERSITY OF PAISALABAD: Dr. Muhammad Farooq Akhtar, Dr. Shaista Shafiq, Muhammad Haman Iftakhar
REGENT COLLEGE LONDON - UNIVERSITY OF BOLTON: Dr. Yanyu Zira Vandure
CYPRUS SCIENCE UNIVERSITY: Assist. Prof. Dr. Nusha Evazzadeh
HONG KONG SHI YE YAN UNIVERSITY: Assoc. Prof. Dr. Celine CUI
TASHKENT STATE TRANSPORT UNIVERSITY: Dr. Shakhnoza Khobotovyeva

May 30, 2024





Faculty of Applied Sciences Management Information Systems Department gave its 4th graduates.

We wish our students success in their after-school lives...





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<https://instagram.com/iauubf?igshid=OGQ5ZDc2ODk2ZA==>