



ISTANBUL UNIVERSITY



2nd WORLD CONFERENCE ON TECHNOLOGY, INNOVATION AND ENTREPRENEURSHIP

"Reforms for Intellectual Economy and Innovative Entrepreneurship"

MAY 12-14, 2017
ISTANBUL CONGRESS CENTER
ISTANBUL - TURKEY

www.istanbuluniversityinnovation.org

Honorary Chairman

Prof. Mahmut Ak, Rector of Istanbul University

General Coordinator

Prof. Sedat Murat, Vice Rector of Istanbul University

Chairman of Conference

Prof. Sefer Şener, Istanbul University

FINAL PROGRAM











Conference at a Glance




May 12, 2017, Friday

MAIN HALL

OPENING CEREMONY







09.30	 Prof. Stefan Schepers Secretary General, High Level Group on Innovation Policy Management	 Prof. Sedat Murat Vice Rector of Istanbul University	 Prof. Mahmut Ak Rector of Istanbul University	 Kadir Topbaş Mayor of Istanbul Metropolitan Municipality	 Vasip Şahin Governor of Istanbul	 Main Theme Speaker: Numan Kurtulmuş Deputy Prime Minister of Turkey
11.00						

KEYNOTE SESSION

11.00	 Speaker: Murat Çetinkaya Republic of Turkey Central Bank Governor	 Moderator: Elif Saygılier TRT News	 Speaker: Andrew W. Wyckoff OECD Director of Science, Technology and Innovation (STI)
12.30			

LUNCH

KEYNOTE SESSION

13.30	 Speaker: Mehmet Özçelik Deputy Manager of Prime Ministry Housing Development Administration	 Speaker: Ayşem Ertopuz Turkcell Executive Vice President	 Moderator: Prof. Stefan Schepers Secretary General, High Level Group on Innovation Policy Management	 Speaker: Dr. Hayri Baraçlı Secretary General of Istanbul Metropolitan Municipality	 Speaker: Zeki Çiftçi Deputy Director General of TRT	 Speaker: Mehmet Demir SINBO Chairman of the Board
15.00						

HALL 1

HALL 2

HALL 3

HALL 4

HALL 5















HALL 6

HALL 7

15.00	ORAL PRESENTATIONS OP-001 / OP-006	ORAL PRESENTATIONS OP-007 / OP-012	ORAL PRESENTATIONS OP-013 / OP-018	ORAL PRESENTATIONS OP-019 / OP-024	ORAL PRESENTATIONS OP-025 / OP-030	ORAL PRESENTATIONS OP-031 / OP-036	ORAL PRESENTATIONS OP-037 / OP-042
16.00							
16.00	COFFEE BREAK						
16.15	ORAL PRESENTATIONS OP-043 / OP-048	ORAL PRESENTATIONS OP-049 / OP-054	ORAL PRESENTATIONS OP-055 / OP-060	ORAL PRESENTATIONS OP-061 / OP-066	ORAL PRESENTATIONS OP-067 / OP-072	ORAL PRESENTATIONS OP-073 / OP-078	ORAL PRESENTATIONS OP-079 / OP-084
17.15	ORAL PRESENTATIONS OP-085 / OP-090	ORAL PRESENTATIONS OP-091 / OP-096	ORAL PRESENTATIONS OP-097 / OP-102	ORAL PRESENTATIONS OP-103 / OP-108	ORAL PRESENTATIONS OP-109 / OP-114	ORAL PRESENTATIONS OP-115 / OP-120	ORAL PRESENTATIONS OP-121 / OP-125
17.15							
18.15							

Conference at a Glance

May 13, 2017, Saturday

	<div>HALL 1</div> <div>ORAL PRESENTATIONS OP-126 / OP-131</div>	<div>HALL 2</div> <div>ORAL PRESENTATIONS OP-132 / OP-137</div>	<div>HALL 3</div> <div>ORAL PRESENTATIONS OP-138 / OP-143</div>	<div>HALL 4</div> <div>ORAL PRESENTATIONS OP-144 / OP-149</div>
09.00 10.00				
	MAIN HALL			
10.00 11.30	<div></div> <div>Speaker: Prof. Stefan Schepers Secretary General, High Level Group on Innovation Policy Management</div>	<div></div> <div>Speaker: Süleyman Orakçioğlu Orka Holding, Chairman of the Executive Board</div>	<div></div> <div>Moderator: Prof. Sedat Murat Vice Rector of Istanbul University</div>	<div></div> <div>Speaker: Prof. Kouroush Jenab Member of IEEE, IIE & SRE, Embry-Riddle Aeronautical University</div>
11.30 11.45	COFFEE BREAK			
11.45 12.45	<div>HALL 1</div> <div>ORAL PRESENTATIONS OP-150 / OP-155</div>	<div>HALL 2</div> <div>ORAL PRESENTATIONS OP-156 / OP-161</div>	<div>HALL 3</div> <div>ORAL PRESENTATIONS OP-162 / OP-167</div>	<div>HALL 4</div>
12.45 13.45	LUNCH			
	MAIN HALL			
13.45 15.15	<div></div> <div>Speaker: Temel Hazıroğlu Albaraka Türk, Deputy General Manager</div>	<div></div> <div>Speaker: Haydar N. Çolakoğlu TEB Holding Corp., Member of the Executive Board</div>	<div></div> <div>Moderator: Julius Waller Director of EPPA</div>	<div></div> <div>Speaker: Aslan Demir Kuveyt Türk, Deputy General Director</div> <div></div> <div>Speaker: Öngen Akın Halkbank Chief of Channel Management Department</div>
15.15 16.15	<div>HALL 1</div> <div>ORAL PRESENTATIONS OP-168 / OP-173</div>	<div>HALL 2</div> <div>ORAL PRESENTATIONS OP-174 / OP-179</div>	<div>HALL 3</div> <div>ORAL PRESENTATIONS OP-180 / OP-185</div>	<div>HALL 4</div>
16.15 16.30	COFFEE BREAK			
	MAIN HALL			
16.30 18.00	<div></div> <div>Speaker: Ahmet Hamdi Atalay HAVELSAN General Manager & CEO</div>	<div></div> <div>Speaker: Sedat Öztürk Founder of Sedat Öztürk Endüstriyel Tasarım Tic. Ltd. Şti.</div>	<div></div> <div>Moderator: Prof. Sefer Şener Istanbul University, Chairman of the Department of Economics of Technology and Industry</div>	<div></div> <div>Speaker: Sedat Şekerci Turkish Airlines, SVP, Flight Training</div> <div></div> <div>Speaker: Ergün Kırlikovalı Founder & President at IPI</div>
18.00 19.00	<div>HALL 1</div> <div>ORAL PRESENTATIONS OP-186 / OP-191</div>	<div>HALL 2</div> <div>ORAL PRESENTATIONS OP-192 / OP-197</div>	<div>HALL 3</div> <div>ORAL PRESENTATIONS OP-198 / OP-202</div>	<div>HALL 4</div>










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Conference at a Glance

May 14, 2017, Sunday

4

	HALL 1		HALL 2		HALL 3	
09.00 10.00	ORAL PRESENTATIONS OP-203 / OP-208		ORAL PRESENTATIONS OP-209 / OP-214		ORAL PRESENTATIONS OP-215 / OP-220	
	MAIN HALL					
10.00 11.30	<div><div>Speaker: Sesil Pir Founder of SESIL PIR Consulting Firm</div><div>Speaker: Julius Waller Director of EPPA</div><div>Moderator: Prof. Ahmet İncekara Head of Department of Economics, Istanbul University</div><div>Speaker: Mehmet Akif Demirtaş İGDAŞ, Strategic Planning and Management Systems Manager</div><div>Speaker: Halil Tokel Turkish Technic General Manager Consultant</div></div>					
11.30 11.45	COFFEE BREAK					
	HALL 1		HALL 2		HALL 3	
11.45 12.45	ORAL PRESENTATIONS OP-221 / OP-226		ORAL PRESENTATIONS OP-227 / OP-231		ORAL PRESENTATIONS OP-232 / OP-237	
12.45 13.45	LUNCH					
13.45 14.45	ORAL PRESENTATIONS OP-238 / OP-241		ORAL PRESENTATIONS OP-242 / OP-244		ORAL PRESENTATIONS OP-245 / OP-248	

Program

May 12, 2017, Friday



08:00 - 09:30 REGISTRATION

MAIN HALL

OPENING CEREMONY



Prof. Stefan Schepers
Secretary General, High
Level Group on Innovation
Policy Management



Prof. Sedat Murat
Vice Rector of
Istanbul University



Prof. Mahmut Ak
Rector of
Istanbul University



Kadir Topbaş
Mayor of Istanbul
Metropolitan Municipality



Vasip Şahin
Governor of Istanbul

09.30 - 11.00

MAIN THEME SPEAKER

Reforms for Intellectual Economy and Innovative Entrepreneurship



Numan Kurtulmuş
Deputy Prime Minister of Turkey

KEYNOTE SESSION

Innovative and Intellectual Economy Oriented Corporate and Financial Approaches



Moderator: Elif Sayglier
TRT News



Murat Çetinkaya
Republic of Turkey Central Bank Governor

The Central Bank's Innovative Economic Approaches, Evaluation of the Financial World and Turkey



Andrew W. Wyckoff
OECD Director of Science, Technology and Innovation (STI)

General Overview of OECD Countries in the Field of Science, Technology and Innovation

11.00 - 12.30

12:30 - 13:30 LUNCH

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MAIN HALL

KEYNOTE SESSION

Innovative Economy-Centered Applications to the Public and Private Sector



Moderator: Prof. Stefan Schepers

Secretary General, High Level Group on Innovation Policy Management



TOKI as a Public Entrepreneur: Common, Innovative, Housing Production Policies

Mehmet Özçelik

Deputy Manager of Prime Ministry Housing Development Administration



Corporate Examples from the Information and Communication Technologies Industry

Ayşem Ertopuz

Turkcell Executive Vice President



How Istanbul Municipality Contributes to Innovative and Intellectual Economy as an Ecosystem Factor

Dr. Hayri Baraçlı

Secretary General of Istanbul Metropolitan Municipality



TRT's Innovative Technology Compliance Policies

Zeki Çiftçi

Deputy Director General of TRT



Improving Qualified Sustainable Development Entrepreneurship and Sinbo Example

Mehmet Demir

SINBO Chairman of the Board

13.30 - 15.00

15:00 - 16:00 SESSION 1

HALL 1

TECHNOLOGY, INNOVATION AND ECONOMIC DEVELOPMENT

Chair: Muhittin Karabulut

OP-01 Regional Analysis of the Effect of Employment in Science and Technology Intensive Sectors on Inequality and Growth

Ayfer Özyılmaz

OP-02 Investigation of the Relationship Between Technological Development and Economic Growth: Analysis of OECD Countries

Elif Erbelet

OP-03 Sectoral Development of ICT For Care

Güher Can Vural

OP-04 A Positive Contribution of Technological Spending to Economic Growth (The Case of Turkey)

Gümrah Can Başdağ

OP-06 The Relationship Between Innovation and Economic Growth: Evidence From Newly Industrialized Countries

Mehmet Sabri Topak

15:00 - 16:00 SESSION 1

HALL 2

TECHNOLOGY AND INNOVATION ORIENTED CHANGE MANAGEMENT IN COMPANIES**Chair: Ümit Bozoklu**

- OP-07 The Role of Transformational Leadership in Fostering Organizational Creativity and Innovative Culture
Reem Al Mansoori
- OP-08 Analysis of the Changes in Consumers' Behaviours in the Periods of Economic Crisis
Ümit Bozoklu
- OP-09 The Study of the Impact of E-Commerce Activities on Firm Value and the Relationship Between E-Marketing and Firm Value
Cansu Türker
- OP-10 Why Companies Go Positive Marketing Innovations: A New Theoretical Prototype For 4ps of Innovation
Tuba Etlioğlu
- OP-11 Effects of Institutionalisation Factors and Benchmarking Techniques on the Firm Performance in Turkish Family Companies
Zeynep Coşkun
- OP-12 Persuasive Messages, Emotional Responses and Behavioral Intentions in Social Media Marketing
Tuba Etlioğlu

15:00 - 16:00 SESSION 1

HALL 3

INNOVATION IN FINANCIAL MARKETS**Chair: Azra Zaimovic**

- OP-13 Optimal Policy Instrument Selection in Monetary Policy: Endogeneity of Money Supply
Akmyrat Amanov
- OP-14 Efficiency of the Minmax Portfolio on the European Capital Market - Can We Beat the Market
Azra Zaimovic
- OP-15 An Investigation of Self-Service Technology (SST) of Participation Banking in Turkey
Büşra Müceldili
- OP-16 A Study On Financial Aspect of Traditional Food Shopping Via Social Media
Derya Sarı
- OP-17 The Relationship Between Financial Development and Entrepreneurship
Duygu Hidiroğlu
- OP-18 Innovation in Financial Markets and Its Impact on Savings
Ebubekir Mollaahmetoğlu

15:00 - 16:00 SESSION 1

HALL 4

INNOVATION APPLICATIONS IN COMPANIES - SCALE AND SECTOR BASED**Chair: Murat Yalçıntaş**

- OP-19 Competitiveness Analysis of the Turkish Chemical Industry: A Comparison with the Selected European Union Countries
Elife Akış
- OP-20 Investigation of the Relationship Between Cyber Bullying Behaviors and Internet Addiction in Adolescents
Gözde Çınar
- OP-21 Application of Technology Policies in Turkey
Hatice Özkurt Çokgüngör
- OP-22 From Mass Customization to Product Personalization in Automotive Industry: Potentials of Industry 4.0
İnanç Kabasakal
- OP-23 The Impact of Regional Factors on the New Manufacturing Firm Formation in Turkey
Mustafa Özer
- OP-24 Technical and Strategical Approach to the Structure of Procurement Department of a Small/Middle Sized Company (KOBİ) in Turkey and Innovative Implementations /Recommendations from Institutionalized Procurement Structure of a Big Sized Company
Mustafa Öztürk

15:00 - 16:00 SESSION 1

HALL 5

TECHONOLOGICAL AND INNOVATIVE INTERACTIVITY AND ITS IMPACT ON COMPETITIVENESS

Chair: Seyfettin Erdoğan

- OP-25** Competition Policy and Its Importance For the Economy
Nika Asanidze
- OP-26** Investigation of Reasons for Commercialization of Prototypes Reached as a Result of R&D and Innovation Activities and Reasons for Successful and Unsuccessful Commercialization in SMEs: İkitelli Sample
Özay Cebeci
- OP-27** Technology: Are We Using It, Or It Is Using Us
Resul Kaya
- OP-28** Measuring The Technology Achievement Index: Comparison and Ranking of Countries
Tuğba Güz
- OP-29** Types of Information Technology Capabilities and Their Impacts on Competitiveness
Ziimrit Hatice Şekkel
- OP-30** Innovation in English Language Teaching for EFL Students: Writing Story Activity Using Computational Thinking Process
Satria Dijaya

15:00 - 16:00 SESSION 1

HALL 6

START-UP AND SOCIAL ENTREPRENEURSHIP

Chair: Dante Jorge Dorantes Gonzalez

- OP-31** A Review of the Practice of Porter's General Competitive Strategies in Car Rental Enterprises
Bayram Akay
- OP-32** A Novel Business Model Frame For Innovative Startups
Dante Jorge Dorantes Gonzalez
- OP-33** The Relationship Between the Competence Beliefs of School Administrators on Innovation Management and Their Leadership Behaviours
Hanifi Parlar
- OP-34** Social Entrepreneurial Intentions: The Role of Gender, Religion and Culture
Hüseyin Doluca
- OP-35** The Effect of Personal Characteristics on Entrepreneurship Intention
Shakir Mohamed Abdullahi
- OP-36** Impact of Financial Innovation Expenditure on Non-Performing Loans
Melike Torun

15:00 - 16:00 SESSION 1

HALL 7

CONSUMER FOCUSED AND INTERACTED INNOVATIVE APPLICATIONS

Chair: Fahri Apaydın

- OP-37** The Effect of Retro-Looking Products Oriented Consumer Attitude on Brand Loyalty
Abdullah Öz
- OP-38** Consumer Privacy in Internet of Things
Ali Emre Aydın
- OP-39** Exploring Competitive Gaps to Create a "Turkish" Local Search Engine
Alperen Karabacak
- OP-40** Apple is Trying To Resolve Many of Their Marketing and Management Problems
Ayşe Demir
- OP-41** Investigation of the Relationship Between Organizational Culture and Organizational Commitment; Administrative Staff of Istanbul Commerce University
Eda Türkkan
- OP-42** Gift Giving Behaviors of Consumers and An Innovative E-Business Model Suggestion
Fahri Apaydın

16:00 - 16:15 COFFEE BREAK

16:15 - 17:15 SESSION 2

HALL 1

REFLECTION OF ENTREPRENEURSHIP AND INNOVATIVENESS ON HIGHER EDUCATION IN VARIOUS COMPANIES**Chair: Yusuf Cemalettin Çopuroğlu**

- OP-43 Modern Macroeconomics
Ozlen Hic
- OP-44 Efficiency of ICT Development Indicators in OECD Countries
Tugba Güz
- OP-45 The Effectiveness of ICTs in Enhancing Oral Communication for EFL Learners
Hanane Sarnou
- OP-46 What Have We Missed in Entrepreneurship Education in Morocco and What Have We Done Right?
Najib Hamouti
- OP-47 Academics Performance in Malaysian Public Universities
Rahman Bin Hashim
- OP-48 A Research on the Technological Innovation Tendencies of the Students of Firat University
Yusuf Cemalettin Çopuroğlu

16:15 - 17:15 SESSION 2

HALL 2

INQUIRIES TOWARDS DIFFERENT ENTREPRENEURIAL APPLICATIONS AND CATEGORIES IN VARIOUS COUNTRIES**Chair: Hüseyin Doluca**

- OP-49 Lifestyle Entrepreneurship and Technology Startups: The Case of "Piri" Mobile Application
Ayla Esen
- OP-50 Individual and Institutional Determinants of Growth Driven Entrepreneurship: A Multilevel Analysis
Duygu Hidroğlu
- OP-51 Boosting Entrepreneurship in Georgia - Development of Fab Labs
Giorgi Benashvili
- OP-52 Measuring Entrepreneurship Performance of OECD Countries via Entropy-Maut Hybrid Model
Gizem Akinci
- OP-53 An Investigation on the Effect of Personal Characteristics of Generation Y on Their Entrepreneurial Tendencies
Göniül Konakay
- OP-54 Non-Pecuniary and Pecuniary Motives in Entrepreneurial Decision Making: An Empirical Analysis
Hüseyin Doluca

16:15 - 17:15 SESSION 2

HALL 3

FINANCIAL DIMENSION OF INNOVATIVE ENTREPRENEURSHIP IN COMPANIES**Chair: Faik Çelik**

- OP-55 Foreign Borrowing, Reasons and Results Turkey Sample
Faik Çelik
- OP-56 The Driven Elements of the Monetary Policy in the Context of Islamic Economics
Ferda Güvenilir
- OP-57 A Research on Measuring the Exchange Risk in Strategic Financial Management Applied in Companies
Mustafa Yurtadur
- OP-58 The Position And Importance of the Behavioral Finance to Solve the Financial Problems of SME (Small and Medium Sized Enterprises)
Mustafa Yurtadur
- OP-59 Evaluating the Impact of Sustainability Reporting on Financial Performance: An Application on Firms Subject to BIST Sustainability Index
Özlem Tuncer Tokur
- OP-60 Relations Between Higher Education and Innovative Entrepreneurship
Yagoub Entezari

16:15 - 17:15 SESSION 2

HALL 4

INNOVATION AND TECHNOLOGY APPLICATIONS IN HEALTH INSTITUTIONS

Chair: İlgin Özden

- OP-61** "Total Medicine" Approach as a Survival Method For Highly Specialized Units in State Medical Faculties in Istanbul: A Preliminary Report
İlgin Özden
- OP-62** Significance of Technology-Based Environment in the Development of Nursing Students' Critical Thinking Skills
Nur Güven Özdemir
- OP-63** A New Approach on Occupational Health and Safety: Financial State Support For Employer
Özgür Hakan Çavuş
- OP-64** Entrepreneurship in Nursing Education
Yeliz Çulha
- OP-65** The Effect on the Healthy Lifestyle Behaviors of E-Health Literacy in Nursing Students
Yeliz Çulha
- OP-66** Technology Management in Global Competition and Competitive Advantage
Deniz Dilara Dereli

16:15 - 17:15 SESSION 2

HALL 5

TECHNOLOGICAL AND INNOVATIVE DIMENSIONS OF KNOWLEDGE MANAGEMENT AND R&D

Chair: Selma Olivera

- OP-67** Influencing the Practice of Human Resource Accounting: Skills and Strategies
Krishna Priya Rolla
- OP-68** Role of Knowledge Management in Achieving Organizational Performance: Proposed Framework Through Literature Survey
Muhammad Yousaf Yousaf Jamil
- OP-69** Deploying Knowledge Management in DMAIC Methodology of Six Sigma Projects
Muhammad Yousaf Yousaf Jamil
- OP-70** Critical Factors for Oil Palm Plantation Workers Acceptance and Use of Mechanization Technovation Tools
Nur Syazwani Binti Mohd Nawi
- OP-71** Business Incubators Performance Based on the Characteristics: How Business Incubator Characteristics Affects Results? A Framework of Multiple Cases From Experience Chile, Israel and Italy
Selma Olivera
- OP-72** A Strategic Approach to Innovation
Ebru Doğan

16:15 - 17:15 SESSION 2

HALL 6

SECTORAL APPLICATIONS TOWARDS CONSUMER ORIENTEDNESS AND TECHNOLOGICAL INNOVATIVENESS

Chair: Dilek Teker

- OP-73** Effectiveness of Digital Public Relations Tools on Different Customer Segments
Fahri Apaydın
- OP-74** A Theoretical Analysis on Workplace Recreation: Suggestions To Implementability in Tourism Enterprises
İlke Başarangil
- OP-75** Effect of Human Capital on Organizational Performance in Healthcare Organizations
Mesut Cimen
- OP-76** Relationship Among Big Five Personality Traits, Compulsive Buying, and Variety Seeking
Musa Ünalın
- OP-77** Consumer Privacy in the Era of Big Data: A Survey of Smartphone Users' Concerns
Musa Ünalın
- OP-78** Place and Importance of Human Resources Management in Hotel Operations
Mustafa Tandoğan

INDUSTRIAL DESIGN AND ART**Chair: Damla Şahin**

- OP-79 **Design Awards as a Design Promotion Activity: International Design Awards**
Damla Şahin
- OP-80 **Relation Between Contemporary Furniture and Technology**
Işıl Özçam
- OP-81 **Examination of the Experience Phenomenon Over Commercial Area Examples**
Işıl Özçam
- OP-82 **"The Role of Design in Competitive Strategies of Turkish Ceramic Sanitary Ware Industry"**
Merve Yavuz
- OP-83 **Application of Industry 4.0 Practices on a Factory Scale and Recommendations**
Alaeddin Koska

CRISIS MANAGEMENT IN ENTREPRENEURSHIP**Chair: Suat Teker**

- OP-85 **Beginning of the End Capitalism: Macro Effects of the 2008 Financial Crisis (The Case of Turkey)**
Günrah Can Başdağ
- OP-86 **The Impact of the Global Financial Crisis on the Innovative Performance in the Industrial and Service Companies Within the Framework of European Union: A Case of Turkey**
Özcan Özkan
- OP-87 **Barter System as an Innovative and Alternative Financial and Trade Model During the Periods of Economic Crisis and Recession and Its Importance For Businesses**
Özgül Uyan
- OP-88 **A Research on Dividend Policies of the Companies in Logistics Sector in Turkey**
Zeynep Işık Altıntaş
- OP-89 **Types of Information Technology Capabilities and Their Impacts on Logistics Capabilities: An Empirical Study**
Zümrüt Hatice Şekkeli
- OP-90 **Negative Effects of Inequalities in Academic Entrepreneurship Ecosystem: FETÖ Case**
Elyase Iskender

INNOVATION MANAGEMENT UNDER CRISIS AND UNCERTAINTY**Chair: Blanca Herrero De Egaña Muñoz Cobo**

- OP-91 **Organic Agriculture Practices in Turkey as A Value Chain Creating Model of Agricultural Production**
Murat Çetin
- OP-92 **Innovative Entrepreneurship Under Uncertainty**
Volkan Hacıoğlu
- OP-93 **Present and Future of Social Innovation in Spain: Triggers, Best Practices and Frequent Mistakes**
Blanca Herrero De Egaña Muñoz Cobo
- OP-94 **The Role of Institutions Within National and Regional Technologic Innovations in the USA and Germany**
Elif Kaya
- OP-95 **Crowdfunding As A New Generation Financing Model: Turkish Potential**
Ayşe İdil Kacar
- OP-96 **Investigation of Crowdsourcing Concept by Open Innovation Perspective: Application Examples**
Yeter Demir Uslu

17:15 - 18:15 SESSION 3

HALL 3

SECTORAL AND INSTITUTIONAL APPLICATIONS IN INNOVATION MANAGEMENT

Chair: Dilek Demirbaş

- OP-97** An Evaluation of Current Capital Structure Decisions of Turkish SMEs
Dilek Demirbaş
- OP-98** A Research About the Effect of the Strategical Financial Planning of the Companies in Logistics Sector in Turkey on the Company Growth
Alp Şimşek
- OP-99** Digital Agriculture Practices in the Context of Agriculture 4.0
Anıl Gacar
- OP-100** Knowledge of Cuisine: Intellectual Property Protection in the Turkish Food Sector
Basak Bak
- OP-101** Perceptions of Entrepreneurs and Barriers to Innovation Empirical Evidence from Turkish SMEs
Dilek Demirbaş
- OP-102** The Decision of Eurasian Countries to Join an Economic Bloc: The Relationship between Economic Membership and Business in Eurasia
Abe Harraf

17:15 - 18:15 SESSION 3

HALL 4

INNOVATION MANAGEMENT IN RISKY SECTORS

Chair: Ayfer Gedikli

- OP-103** An Investigation of Awareness Level of the Construction Employees on Occupational Safety
Serenay Şahin
- OP-104** An Analysis of Turkey's Export Competitiveness According to The SITC Technology Classification
Elif Kaya
- OP-105** The Role of the Oil Transfers in The Fiscal Policy: The Case of Azerbaijan
Nijat Huseynov
- OP-106** Technological Branch Investments in Physical Branching Strategies of Small and Medium Scale Banks / Comparative Evaluation of Potential Physical and XTM Branches Locations Over a Medium Scale Bank Example
Selman Ortaköy
- OP-107** Determination of the Seafood Export Competitiveness: The Comparative Analysis of Top Ten Countries Having Lion Share from Seafood Export
Elif Kaya
- OP-108** Knowledge Management as a Tool to Create Value: Case Study in Algerian Entreprises
Smahi Ahmed

17:15 - 18:15 SESSION 3

HALL 5

TECHNOLOGY, INNOVATION AND THEIR INSTITUTIONAL CULTURE CONNECTION

Chair: Halit Keskin

- OP-109** Effects of Servant Leadership on Innovativeness and Perceived Performance
Elif Baykal Narcıkara
- OP-110** Perspectives on Collaborative Innovation Network Organizations From an Emerging Market: The Case of "Kovvan"
Emre Özbek
- OP-111** Review of Risks Associated With Renovation & Modernization of Thermal Power Plants in India
Purnima Bajpai
- OP-112** Emotional and Learning Capability and Their Impact on Team Performance and Product Innovativeness in R&D Teams
Evrin Gemici
- OP-113** RFID Adoption for Agility in the Fashion Business
Evrin Kabukcu
- OP-114** A Case Study to Define a Technology Management Framework Within a Defense Enterprise
Pınar Kaya

17:15 - 18:15 SESSION 3

HALL 6

ECONOMIC, EDUCATIONAL, CULTURAL AND SOCIOLOGICAL DIMENSIONS OF INNOVATION AND ENTREPRENEURSHIP

Chair: Erkut Altındağ

- OP-115 Culture of Enterprising in Schools: A Collected Study
Arzu Önel
- OP-116 The Emergence of the New Technologies in Education in Algeria: Case Study on the Engineering Software
Boualem El Kechebour
- OP-117 Challenges and Drivers for Qatar's Transformation into a Knowledge Based Economy and Society- Work in Progress in Education System Reforms
Btool Hashim Mohamed
- OP-118 Integration and Vocational Course Suggestions for Migrants
Burcu Bektas
- OP-119 Technologizing English as a Foreign Language (EFL) Teaching and Learning
Dallel Sarnou
- OP-120 Reforming Turkey's Higher Education System to Get Rid of Mid-Income Trap and Attain Intellectual Economy
Halil Kürşad Aslan

17:15 - 18:15 SESSION 3

HALL 7

APPLICATIONS OF KNOWLEDGE AND COMMUNICATION TECHNOLOGIES

Chair: Ahmet İncekara

- OP-121 Definition and Implementation of Procedures For it Assets Managing
Jaumin E Ajdari
- OP-122 Outlier Detection Method by Using Deep Neural Networks
Olgun Aydın
- OP-123 Displaying of Data's of Developed Environmentally Intelligent Systems Using Wireless Sensor Networks on Android Platforms
Murat Dener
- OP-124 Indoor Localization for Wireless Sensor Network and DV-Hop
Merve Kanmaz
- OP-125 Intelligent Transportation Systems and Traffic Management in Wireless Sensor Networks
Murat Dener

09:00 - 10:00 SESSION 4

HALL 1

INNOVATION IN THE SECTORS OF FINANCE AND INSURANCE

Chair: Volkan Öngel

- OP-127** Network Analysis of Interbank Cross-border Flows at Country Level (2006-2015)
Semanur Soyviğit
- OP-128** Regional Innovation Performance With the Method of Normalization Analysis: Example Of TR1
Erhan Duman
- OP-130** A Picture of Women's Entrepreneurship: A Field Study of Motivation Factors, Regional Differences and Value Perceptions
Sevgi Kesim Güven
- OP-131** Usage of Disruptive Technologies and Requirement Analysis of Innovation in Insurance Sector
Zeynep Stefan

09:00 - 10:00 SESSION 4

HALL 2

KNOWLEDGE AND COMMUNICATION TECHNOLOGIES BASED INNOVATION APPLICATIONS

Chair: Aydan Oral

- OP-132** An Integrated Survey in Affiliate Marketing Network Using Innovation Approach
Ali Norouzi
- OP-133** Detecting Phishing WebSites Using Support Vector Machine Algorithm
Doğukan Aksu
- OP-134** The Use of Information and Communication Technologies in Physical and Rehabilitation Medicine
Aydan Oral
- OP-135** Modelling A Context-Aware Friend-Of-A-Friend (FOAF) Applications For Mobile Platforms
Bujar Raufi
- OP-136** Blackout and Blackstart on Power Systems
Cihan Ayhancı
- OP-137** Innovative Assistive Technologies For Persons With Disabilities
Aydan Oral

09:00 - 10:00 SESSION 4

HALL 3

INNOVATION IN ENGINEERING, NATURAL SCIENCES AND TECHNOLOGIES

Chair: Smail Haddadi

- OP-138** The connection calcination and sulphation with the thermal behavior of chalcopryrite ore concentrate
Meltem Kızılca
- OP-139** A Survey on Automatic Text Summarization
Oğuzhan Tas
- OP-140** Flexible and multifunctional Carbon Nanotube-Graphene Reinforced Cellulose Paper
Osman Fatih Damnalı
- OP-141** Optimization of Dissolution of Colemanite Ore in Potassium Dihydrogen Phosphate Solution (KH₂PO₄)
Özlem Karagöz
- OP-142** Study of the Influence of Waste of Plastic on the Mechanical Behavior of Modified Bituminous Concrete
Smail Haddadi
- OP-143** Using Multi-Criteria Decision Making For Selection Provinces For Fattening Farm
Yasin Erdoğan

09:00 - 10:00 SESSION 4

HALL 4

STRATEGIC AND SOCIAL DIMENSION OF INNOVATION AND ENTREPRENEURSHIP IN SCIENCE AND HEALTH

Chair: Muammer Koç

OP-144 Strategies For the Involvement of Nurses as Entrepreneurs in Health Care

Nuray Turan

OP-145 Strategic Innovation Approach

Nilhun Doğan

OP-146 Social Entrepreneurship Characteristics of Nurses: A Systematic Review

Nuray Turan

OP-147 Ethical Aspects of Entrepreneurship in Nursing

Nurten Kaya

OP-148 Academic Entrepreneurial Intentions in Science and Engineering: Validation of the Scale in Turkey

Ufuk Gür

OP-149 Wearable Technology in Nursing

Gülsün Özdemir Aydın

MAIN HALL

KEYNOTE SESSION

Technology, Innovation and Entrepreneurship from the Eyes of European Union,
Business World and Academy



Moderator: Prof. Sedat Murat
Vice Rector of Istanbul University



Evaluation of the Current Situation and Future of Innovation and Entrepreneurship Ecosystem in Terms of Countries

Prof. Stefan Schepers
Secretary General, High Level Group on Innovation Policy Management



Shift from Global Ready Made Clothing to Brand Export

Süleyman Orakçioğlu
Orka Holding, Chairman of the Executive Board



Innovation Modeling in High Technology Industries

Prof. Kouroush Jenab
Member of IEEE, IIE & SRE, Embry-Riddle Aeronautical University

10:00 - 11:30

11:30 - 11:45 COFFEE BREAK

11:45 - 12:45 SESSION 5

HALL 1

INNOVATION IN DATA PROCESSING AND INFORMATION TECHNOLOGIES

Chair: Hanane Sarnou

- OP-150 Automatic Hate Speech Detection in Online Contents for Albanian Language**
Xhemal Zenuni
- OP-151 Expansion of a Relational Database to Support Semantic Web Queries**
Ylber Januzaj
- OP-152 Predicting pressure felt level according to different driving position**
Nor Kamaliana Khamis
- OP-153 Infrastructure with R package for anomaly detection in real time big log data**
Zirije Hasani
- OP-154 Application of Geographical Information System (GIS) For Spatial Distribution of Electrical Transformers in Ikorodu, Lagos. Nigeria**
Akinwumi Abodunrin Akinpelu
- OP-155 Information Systems Management at Kosovo Energy Corporation (KEK)**
Ylber Januzaj

11:45 - 12:45 SESSION 5

HALL 2

INNOVATION IN DNA RESEARCH

Chair: Emre Hoccoğlu

- OP-156 An Alignment-Free DNA Sequence Comparison Method based on N-Grams**
Abdulkadir Şeker
- OP-157 Simulation of the Radio-Induced Damages by Photons on the DNA Molecule in its Environment**
Houcine Oudira
- OP-158 Role of Innovation in Reconstructive Surgery**
Emre Hoccoğlu
- OP-159 Enhancing Breast Cancer Detection Using Data Mining Classification Techniques**
Florije Ismaili
- OP-160 A New Feature Vector Model For Alignment-free Similarity Analysis of Dna Sequences**
Emre Delibas
- OP-161 Hybrid Model to Quantify the Single and Double-Strand Breaks in the DNA Molecule Following the Iron 57 De-Excitation**
Houcine Oudira

11:45 - 12:45 SESSION 5

HALL 3

INNOVATION ATTEMPTS IN VARIOUS ENERGY SECTORS

Chair: Başar Öztayşi

- OP-162 Design of Zigbee Based Wireless Monitoring System for Photovoltaic Power Plants**
Hakan Boğan
- OP-163 Investigation of the Effects of Renewable Energy Sources on Interconnection Networks**
Mustafa Tekin
- OP-164 Investigating the Potential of Data Analytics Solutions in Maritime Industry**
Ömer Söner
- OP-165 Evaluation of Carbon Footprint for Wood Based Panel Industry In Turkey**
Nural Yılğör
- OP-166 Considering Air Density Effect on Modelling Wind Farm Power Curve Using Site Measurements**
Mustafa Tekin
- OP-167 Innovative Solar Energy Technology Selection Using Intuitionistic Fuzzy Sets**
Başar Öztayşi

12:45 - 13:45 LUNCH

MAIN HALL

PANEL

Innovative Entrepreneurship Models in the Business World



Moderator: Julius Waller
Director of EPPA



The Role of Information and Communication Technologies in Increasing Competitiveness

Temel Hazıroğlu
Albaraka Türk, Deputy General Manager



Innovative Entrepreneurship Model and Innovative Entrepreneurship and Institutional Fragmentation

Haydar N. Çolakoglu
TEB Holding Corp., Member of the Executive Board



Interaction of Technology and Innovation in the Finance Sector

Aslan Demir
Kuveyt Türk, Deputy General Director



Digitalization in Banking

Öngen Akın
Halkbank, Chief of Channel Management Department

13.45 - 15.15

15:15 - 16:15 SESSION 6

HALL 1

ALTERNATIVE SYSTEMS AND TECHNIQUES IN DEVELOPING INNOVATION AND ENTREPRENEURSHIP

Chair: Erik Den Hartigh

- OP-168 Safety Shoes Wearer's Comfort Perception and Effects Among Manufacturing Employees
Baba Md Deros
- OP-169 Observations and Recommendations for the Women Entrepreneurship in Information Technology
Ayca Tüzmen Yıldırım
- OP-170 Company Innovation System: An Exploration Based on Examples From Arçelik and Vestel
Erik Den Hartigh
- OP-171 Ergonomic Risk Assessment of Manual Material Handling at an Automotive Manufacturing Company
Baba Bin Md Deros
- OP-172 Selection Among Innovative Project Proposals Using a Hesitant Fuzzy Multiple Criteria Decision Making Method
Başar Öztayşi
- OP-173 Assessment of Quality Requirement and Importance for Textile Industry in Turkey
Ayşenur Erdil

15:15 - 16:15 SESSION 6

HALL 2

INNOVATION IN ENGINEERING, NATURAL SCIENCES AND TECHNOLOGIES

Chair: Selma Oliveira

- OP-174 Entrepreneurship Education and Entrepreneurial Behavioral Formation among Technology Education students in Pakistan**
Muhammad Zaheer Asghar
- OP-175 From Ideation Towards Innovation: Pillars of Front-End in New Product Development**
Onur Emre Kurt
- OP-176 A Framework to Evaluate the Performance of Science and Technology Parks in Turkey**
Özay Özaydin
- OP-177 Exploring Radicality of Production and Flexibility and Agility of System in Smart Manufacturing: An Experience of Value Creation By the Hybrid Technologies 3D Modeling and Additive Manufacturing**
Selma Oliveira
- OP-178 Solvothermal Synthesis and Biological Activity of Ni-Doped Zinc Oxide Nanoparticles**
Sammia Shahid
- OP-179 Decision Making Techniques for Electronic Communication: An Example for Turkey**
Semra Erpolat Taşabat

15:15 - 16:15 SESSION 6

HALL 3

STATISTICAL ANALYSIS AND FORESIGHT TECHNICS

Chair: Mentor Hamiti

- OP-180 Homework System Development with the Intention of Supporting Saudi Arabia's Vision 2030**
Atifa Elssir Elgimari
- OP-181 Using Textual Features for the Detection of Vandalism in Wikipedia: A Comparative Approach in Low-Resource Language Sections**
Mentor Hamiti
- OP-182 Determination of ZIP Coefficients for Residential Loads**
Mehmet Bircan
- OP-183 Regarding the Quality Oriented Development and an Overview of Sustainability of This Approach For Industrial/ Service Sectors: A Case Study for Supply Chain and Production System of X Firm**
Mehtap Erdil
- OP-184 On the Prediction of Structural Reactions to Big Earthquakes in Turkey**
Güvenç Arslan
- OP-185 Statistical Analyses of Same Content Texts Written in Different Languages**
Mentor Hamiti

16:15 - 16:30 COFFEE BREAK

MAIN HALL

PANEL

Advanced Technology and Innovation Applications in Aviation Sector



Moderator: Prof. Sefer Şener

Istanbul University, Chairman of the Department of Economics of Technology and Industry



Role of Senior Management and the Example of HAVELSAN in Improving Institutional Innovation

Ahmet Hamdi Atalay
HAVELSAN General Manager & CEO



Development of Competitiveness with New Generation Vehicles

Sedat Öztürk
Founder of Sedat Öztürk Endüstriyel Tasarım Tic. Ltd. Şti.



Organization of Perfection and Excellence Oriented Innovation

Sedat Şekerci
Turkish Airlines, SVP, Flight Training



Strategic Importance of Information and Communication Technology Unit

Ergün Kırıkova
Founder & President at IPI

16.30 - 18.00

18:00 - 19:00 SESSION 7

HALL 1

KNOWLEDGE ECONOMY, INNOVATION AND PERFORMANCE MANAGEMENT APPLICATIONS

Chair: *Essam Said Hanandeh*

OP-186 Turkey on the Path of Establishing Knowledge Economy: Innovation, Icts and Education

Burcu Sakız

OP-187 Applying Fuzzy Logic Theory to Performance Management

Cemal Ardil

OP-188 Determining Shipboard Integration Requirements of Maintenance 4.0 Concept in Marine Engineering

Çağatay Kandemir

OP-189 Overview and Comparison of Three Classifiers: Arabic Documents as a Case Study

Essam Said Hanandeh

OP-190 Open Innovation Awareness and Utilization of Companies in Turkey

Gül Özkan

OP-191 Innovation Applications in İgdaş that is a Natural Gas Distribution Company Operating in the Energy Sector

Mehmet Akif Demirtaş

18:00 - 19:00 SESSION 7

HALL 2

INNOVATION IN LIFE SCIENCES

Chair: Hayrunnisa Mazlumoglu

- OP-192 Intrusion Detection Based on Naïve Bayes and Nature-Inspired Algorithm Particle Swarm Optimization For Feature Selection**
Abdullahi Hussein Abdullahi
- OP-193 Budesonide Self-Nanoemulsion Formulation as an Oral Drug Delivery System: Preparation, Characterization and Cytotoxicity Studies**
Burcu Mesut
- OP-194 Effect of High Curing Temperature on Mechanical Properties of Concrete**
Deborah Olukemi Olanrewaju
- OP-195 Absorption of Sulfur Dioxide in Aqueous Suspension of Phosphate Rock**
Hayrunnisa Mazlumoglu
- OP-196 Applicability of Radiation Absorbing and Non-Absorbing Nanoparticles in Photo-Thermal Energy Conversion: A Comparative Study**
Layth Al Gebory
- OP-197 An Optimization Study on Dissolution of the Calcined Colemanite Mineral in Methyl Alcohol By CO₂ in an Autoclave System Using Taguchi Method**
Meltem Kizilca

18:00 - 19:00 SESSION 7

HALL 3

INNOVATION IN INFORMATION SYSTEMS

Chair: Siti Noor Suzila Maqsood Ul Haque

- OP-198 Enhanced Web Cache Replacement Policy Based on Data Mining and RFSD Scoring**
Mohammad Edris Rajaby
- OP-199 A Review on Different Extraction Methods of Natural Colour Derivatives From Some Malaysian Agricultural Products**
Siti Noor Suzila Maqsood Ul Haque
- OP-200 Composite Material Prepared From Acrylic Non-Woven Waste and Polyurethane Resin**
Wafa Baccouch
- OP-201 Comparison of the Conventional and Artificial Neural Network Methods Performances in the Tracking of Photovoltaic Maximum Power**
Fayrouz Dkhichi
- OP-202 Ensemble Based Approach For Improving the Detection of Vandalism in Wikipedia Across Languages**
Mentor Hamiti

09:00 - 10:00 SESSION 8

HALL 1

WOMEN ENTREPRENEURSHIP

Chair: Süleyman Üstün

- OP-203 Investigation on the European Union Euro Motor Standards and Country Applications For Reducing Pollutational Gases in the Clean Environmental Healthy Generation Framework
Süleyman Üstün
- OP-204 Gender Differences in Entrepreneurship: The EU and Turkey
Gönül Oğuz
- OP-205 Women Entrepreneurship: Contribution of Human and Social Capital to Overcome Gender Stereotypes
Haroon Muzaffar

09:00 - 10:00 SESSION 8

HALL 2

ENTREPRENEURIAL EDUCATION IN COUNTRIES

Chair: Hermin Endratno

- OP-210 Effect of Inovativeness, Need For Achievement, Locus of Control, Risk Taking Propensity and Self Confidence To the Intention Entrepreneurship Student
Hermin Endratno
- OP-211 Performance Measurement of Entrepreneurship Education in Hitit University
Eşref Savaş Başcı
- OP-212 Enterprise Training and Business Performance: A Case of Small Business Manufacturing Sector in the West Midlands
Fahad Sultan
- OP-213 Relations Between Entrepreneurship, Entrepreneurship Grade and Cultural Intelligence: A Study on School Principals
Ali Baltacı
- OP-214 The Effects of Regional Development in Technological Innovation Island Technoparks Metu Technocity
Yahya Özdemir

09:00 - 10:00 SESSION 8

HALL 3

KNOWLEDGE TRANSFER AND ENTREPRENEURSHIP

Chair: Abdelkader Boukortt

- OP-215 Influence of Various Parameters on the Springback Behaviour During Strech-Bending Process
Soumaya Hakimi
- OP-216 Anion Substituted Zinc Oxide For Optoelectronic Devices: From FP-LAPW Calculations
Abdelkader Boukortt
- OP-218 Product Design Process Has a Very Important Effect on Product Costs. It is Aimed to Develop Products That Have the Ability to Compete by Reducing Product Cost by Achieving Optimum Design in Product Design Process. In This Study, the Optimal Structura
Ali Rıza Yıldız
- OP-220 Comparative Analysis of the Fuzzy, Sliding Mode and Direct Power Control and Their Effect on the DFIG Behavior
Hicham Lhachimi

MAIN HALL

PANEL

SMEs Financing Innovative Projects in the Intellectual Economy



Moderator: Prof. Ahmet İncekara
 Head of Department of Economics, Istanbul University

10.00 - 11.30



Sesil Pir
 Founder of SESIL PIR Consulting Firm

Relevance of Human Resource Management and Entrepreneurship and Innovation



Julius Waller
 Director of EPPA

Management of Innovation in Companies



Mehmet Akif Demirtaş
 İGDAŞ, Strategic Planning and Management Systems Manager

Strategic Management of Technology and Innovation



Halil Tokel
 Turkish Technic General Manager Consultant

Innovation Practices in Turkish Airlines

11:30 - 11:45 COFFEE BREAK

11:45 - 12:45 SESSION 9

HALL 1

TECHNOLOGY AND INNOVATION IN THE TRANSFORMATION OF ECONOMIES

Chair: Abdelkader Nouibat

OP-221 Innovation and Economic Transition in Algeria
Abdelkader Nouibat

OP-222 Innovation And Innovative Thought in the World of Tecghnology
Ablay Ablay

OP-223 Examining the Historical Evolution of the Concept of Social Innovation Using Scientific Mapping Method
Tayfun Yıldız

OP-224 Invention and Innovation in Economic Change
Volkan Hacıoğlu

OP-225 Policy Intervention on Innovative Entrepreneurship
Binod Anand

OP-226 E-Health Practices in Turkey
Demokaan Demirel

11:45 - 12:45 SESSION 9

HALL 2

MACROENTREPRENEURIAL POLICIES

Chair: Melouka Ziani

- OP-227 Entrepreneurship and Private Enterprise in Terms of the Freedom of the Turkish Legal System Analysis
Mehmet Ali Akkaya
- OP-228 Strategy Instruction for Successful Learning
Melouka Ziani
- OP-229 Social Entrepreneurship Applications in Fisheries Sector and Good Practice Examples in World and Turkey
Mustafa Sari
- OP-230 The Role of Personal and Family Background in Influencing Ethnic Entrepreneurs: A Study Case of Malaysia
Shafinar Ismail
- OP-231 A Study on a Model of E-Service Quality in Hotel Industry Towards E-Customer Satisfaction, E-Customer Trust and E-Customer Loyalty
Mutia Sobihah Abd Halim

11:45 - 12:45 SESSION 9

HALL 3

INNOVATION MANAGEMENT

Chair: Nurten Kaya

- OP-233 The Effect of Magnetic Impurities on the Optical Properties in ZnO
Abdelkader Boukortt
- OP-234 Electrochemical Study of Corrosion Inhibitors Efficiency in Brines With Different pH
Moussa Bounoughaz
- OP-235 A Comparison Between High-Technology Exports of Turkey and Developed Countries
Hatice Özkurt Çokgüngör
- OP-237 Entrepreneurship in Nursing: A Concept Analysis
Nurten Kaya

12:45 - 13:45 LUNCH

13:45 - 14:45 SESSION 10

HALL 1

INNOVATION AND ENTREPRENEURSHIP IN VOCATIONAL AND TECHNICAL EDUCATION

Chair: Tayfun Yıldız

- OP-238 A Research on Project Maturity Perception at Techno-Entrepreneurship Firms
Doğuhan Yıldız
- OP-239 Innovative Perspective in Vocational and Technical Education
Recep Onur Uzun
- OP-240 The Economic Politics of Search Engines and Transformation of Knowledge
Sertaç Özdemir



13:45 - 14:45 SESSION 10

HALL 2

DETERMINABILITY IN ORGANISATIONAL INNOVATION

Chair: Visar Shehu

**OP-242 The Moderating Role of Personal Innovation Efforts on Job Satisfaction and Person-Organization Fit:
A Study on Bandırma Municipality Employees**

Selva Staub

OP-244 Detecting Bias in Media - A Data Mining Approach

Visar Shehu

13:45 - 14:45 SESSION 10

HALL 3

VARIOUS INNOVATION VISIONS

Chair: Iskandar Zulkarnain Adamulhasza

OP-245 Overview of Self-Organizing Maps

Merve Arıttürk

OP-246 Computer Vision Technology on Food Science

Duygu Balpetek Kulcu

OP-247 Bolster Barrier (BOLER): Simulation Analysis of the Crash Impact

Iskandar Zulkarnain Adamulhasza

OP-248 Use of Social Media for the Analysis of Food Consumption

Duygu Balpetek Kulcu

POSTER PRESENTATION

POSTER AREA

- PP-01** Effect of Milling on the Structural and Magnetic Properties of Some Nanocomposites
Amel Kihal
- PP-02** The Role of Iron/Zinc, Copper/Zinc Ratios and Oxidative Damage in the Pathogenesis of Preeclampsia
Birsen Aydemir
- PP-03** Development of a Direct Borohydride Fuel Cell (DBFC) Consisting of Novel Membrane Electrode Assemblies
Cem Gözliü
- PP-04** Transformation of Phases and Rheologic Behavior of a Mixture Kaolin- Aluminum Slag
Chargui Fouzia
- PP-05** Recycling and Valorization of Aluminium Slag For Mullite Production From Algerian Kaolin
Chargui Fouzia
- PP-06** Implementation of Process Mining Algorithms
Çiğdem Bakır
- PP-07** Ensemble Learning Methods with the Neighborhood Feature Extraction Method
Çiğdem Bakır
- PP-08** Prospecting Innovative Enzymes Via Data Mining
Elif Coşkun Dağgeçen
- PP-09** Innovations in the Biodiesel Production
Emine Emel Çakırca
- PP-10** Contribution to the Study of the State of Contamination of the Coastal Waters of Skikda (Northeast Algeria) by Gastropods
Gueddah Doria
- PP-11** Importance of Patent Development in Nursing
Gülşin Özdemir Aydın
- PP-12** Phytochemical Characterization and Pharmacological Activities of Argania Spinosa (L.) Skeels Seed Oil
Hadjira Dakiche
- PP-13** Biological Activities and Phenolic Contents of Argania Spinosa L (Sapotaceae) Leaf Extract
Hadjira Dakiche
- PP-14** A WiFi Based Restaurant Order Automation
Kerem İzzet Atam
- PP-15** Operators of Text Extraction From Sequences Videos
Lahoauoui Lalaoui
- PP-16** Distribution of Selenoprotein W1 (rs3786777) Genotypes in Turkish Preeclamptic Women
Leyla Sevinç
- PP-17** Antibacterial Activity of Different Honeys From Northwestern Regions of Algeria Against Pathogenic Strains
Mehdi Yamina
- PP-18** Optimization of Biosurfactants Production By Pseudomonas Aeruginosa S7PS5
Mohammed El Amine Bendaha
- PP-19** Cadmium and Zinc Ions Removal From Contaminated Soils With Rhamnolipid Biosurfactant
Mohammed El Amine Bendaha
- PP-20** Novel Magnetically Modified Adsorbent Synthesis For Cleaning of Wastewater of Dye Industries
Nesrin Odabas
- PP-21** Preparation and Electrical Sensing Properties of TEOS Thin Film Humidity Sensors Deposited by PECVD
Noubeil Guermat

POSTER PRESENTATION

POSTER AREA

- PP-22** Humidity Sensing Properties of A Thin-Film Hexamethyldisiloxane Prepared By PECVD Method
Noubeil Guermat
- PP-23** Effects of Surface Functionalized Partially Reduced Graphene Oxide and Different Compatibilizers on the Properties and Structure of PP/EPR Nanocomposites
Rachida Doufnoune
- PP-24** Enhancement of Hexavalent Chromium Removal By an Activated Carbon Developed From Ziziphus Jujuba Cores, A Comparative Study Between A Linear and A Non Linear Method
Radia Labied
- PP-25** Use of Artificial Intelligence For Prediction of Antibiotic Resistance By Data With Specific Gene Markers and Sequence
Ragıp Soner Silme
- PP-26** The Role of Apoptotic Markers in Patients with Prostate Cancer Radiotherapy
Selim Öğütlü
- PP-27** Artificial Neural Networks in Pharmaceutical Technology
Seyma Hande Tekarslan
- PP-28** Performance Analysis of A Cooperative Communication System Using Massive MIMO
Sidi Ethmane Amar
- PP-29** Mancozeb Has Inhibited the Reproduction Mechanism in Male Domestic Pigeons (Columba Livia Domestica) and Altered Hepatic Function
Souheila Slimani
- PP-30** Theoretical Studies of Vibrational Spectra and Theoretical Analysis of Piperazine
Yahia Cherif Fatima
- PP-31** Solid-Liquid Extraction of Ni (II) in Nitrate medium by Palmitic Acid impregnated (1180) Resin
Zaoui Fatiha
- PP-32** Comparative Study on Thorium (IV) Sorption Onto Sodic Bentonite and Magnetic Bentonite
Abdelkader Miraoui
- PP-33** Effect of Natural Pozzolan on Concrete Durability
Ahcene Merida
- PP-34** Optimization of the Manufacturing Processes of Semi-Hard Cheese Based on Algerian Camel Milk
Amel Meribai
- PP-35** Removal of Copper (II) and Iron (III) Mixture By Pilot Nanofiltration- Effects of Pressure and Concentration on Nanofiltration Membrane Performance
Aoufi Boutheyna
- PP-36** A Novel Self-Controlled Smart Irrigation System
Atakan Güneş
- PP-37** Heterogeneous Catalyst BaO-KF: Dry Synthesis of Thioaurones As Cytotoxic Agents Under Focused Microwaves Irradiation
Benferrah Nassima
- PP-38** Rheological Properties of Compatibilized Polypropylene-Clay Nanocomposites
Chedri Loubna
- PP-39** Trap Effect in Metal-Semiconductor Field Effect Transistor
Cheikh Khaled
- PP-40** Doing Business in Pre-paid Electricity: New Business Opportunity for Microentrepreneurs in Indonesia
Dede Supriatna Makbul



POSTER PRESENTATION

POSTER AREA

- PP-41 Bioformulation of an Antiseptic Cream**
Didouche Yasmina Fadila
- PP-42 Analysis of Bio-Formulation With Vegetable Substances To Growing Tilapia (Oreochromis Niloticus)**
Djeziri Mourad
- PP-46 Production of Liquid Fuels From Natural Gas With Modified Zeolites as Catalysts**
Feddag Ahmed
- PP-47 Point and Click Control For Planar Cable-Parallel Robots**
Fouad Inel
- PP-48 Handover Selection Scheme for Serving Air Traffic Control Communication in Mobile Satellite Constellation**
Garah Messaoud
- PP-49 Easy and Green Synthesis of 6-(Arylviny)-4-Hydroxy-3-(Phenylthio)-Pyran-2-Ones Using Potassium Hydroxide Catalyst in Aqueous Medium**
Hammadi Mohamed
- PP-50 EPR Study of Structural Properties of the Amorphous AlF₃ Doped With Cr³⁺ Ions at Low Temperature**
Hmida Latelli
- PP-51 Modeling and Simulation of the Energy Recovery in the Baking Line of the Cement Plant**
Kaabeche Djerafi Khatima
- PP-52 Study of Characterization and Incorporation of an Aqueous Extract and Oil From Date Seeds (Phoenix Dactylifera L) in A Cosmetic Cream Bio**
Lecheb Fatma
- PP-53 Environmental Impact of Algerian Cement Manufactories on Ecosystem Quality**
Lecheb Fatma
- PP-54 Contribution to the Study of the Fertility in Pagellus Erythrinus: Spermogramme and Spermocytogramme**
Lechekhab Shahnaz
- PP-55 The Synergistic Effect of Bacteriocins Produced by Lactic Acid Bacteria Isolated From Algerian Goat's Milk and Essential Oils of Inula Viscosa Separately and in Combination on the Growth of Food Spoilage Bacteria**
Mekri Meriem
- PP-56 Fatty Acid and Physico-Chemical Composition of Camel's Milk in Algeria**
Mekri Meriem
- PP-57 Agricultural and Mechanization**
Mohamed Fenni
- PP-58 A Dft Study of the Chemical Reactivity of Brominated Glutaconaldehyde Benzoyl Ester**
Mostefai Asma
- PP-59 Medical Images Compression Using SPIHT Approach**
Nabil Boukhennoufa
- PP-60 Comparative Study of the Behavior and Mechanical Properties of Thermosetting and Thermoplastic Polymer Concrete**
Rahmouni Zine El Abidine
- PP-61 Correlations of Microstructure and Mechanical Properties of High Frequency HF Melting Ti-Al Alloys System**
Salim Boulkheissaim
- PP-62 An Economical Approach to Reuse Bleaching Liquor in Continuous and Batch-Wise Processes**
Sidra Saleemi



Poster Presentation

May 12-14, 2017

POSTER PRESENTATION

POSTER AREA

- PP-63** Horizontal Transfer of Antibiotic Resistance Genes Between Lactic Acid Bacteria Isolated From Some Algerian Food Products
Taha Ahmed Benabbou
- PP-64** Impact of the Administration of Ampicillin on the Emergence of Resistant Enterobacteriaceae in the Intestinal Flora of the Wistar Rat
Taha Ahmed Benabbou
- PP-65** Cu₂ZnSnS₄ Thin Film Solar Cells
Warda Daranfed
- PP-66** Nano-Carriers as Core-Shell Structure for the Effective Treatment of Skin Disorders
Yıldız Özsoy
- PP-67** Effect of the Mobility on (I-V) Characteristics of the MESFET GaAs
Benzaoui Ouassila



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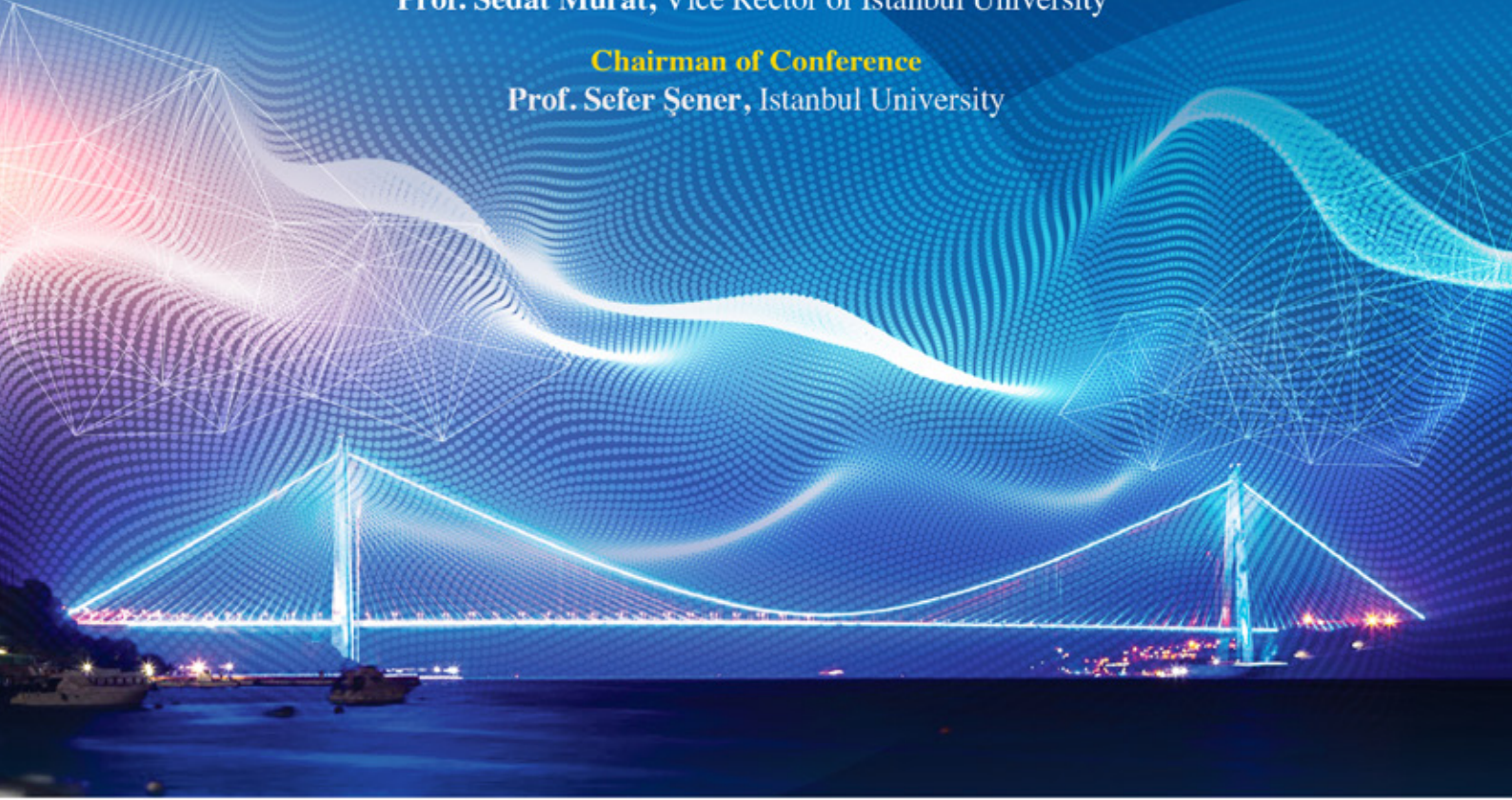
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KURUMSAL TARİFENİZ YURT DIŞINDA DA GEÇERLİ

Günlük sadece 16,90 TL



İnternet, DK ve SMS'in bir arada olduğu
tüm faturalı paketlerde geçerlidir.



TURKCELL

TURKCELL'LE BAĞLAN HAYATA

İnternet, dakika ve SMS'i bir arada içeren paketlerdeki müşteriler, geçerli ülkelerde, otomatik olarak günlük ek 16.90 TL'ye her yöne dakikaları ile bulunduğu ülkeyi ve Türkiye'yi arayabilir; internet ve SMS'lerini kullanabilirler. Yurt içi tarife ek paketler kapsam dışıdır. Paket faydaları bittiğinde aşım ücretlendirilecektir. Her yurt dışına çıkışta kullanımla aktif olur, sadece kullanım olan gün ücretlendirilir. Günlük ücret Türkiye saatine göre 24.00'a kadarki kullanımı kapsar. Ücretlendirme periyodu 60 sn/1 MB'dır. İptal için IPTAL SUPER YURTDISI yazıp 2200'a gönderilir. Turkcell'in, koşullarda değişiklik hakkı saklıdır. Detaylar: www.turkcell.com.tr

Giriřimcilięe yeni bařlayanlar Halkbank'a!

Giriřimci Kredisi almak isteyen
tüm giriřimcileri řubelerimize bekliyoruz.

Ali yeni fikir bul

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