

# **2018 International Congress on Big Data, Deep Learning and Fighting Cyber Terrorism (IBIGDELFT 2018)**

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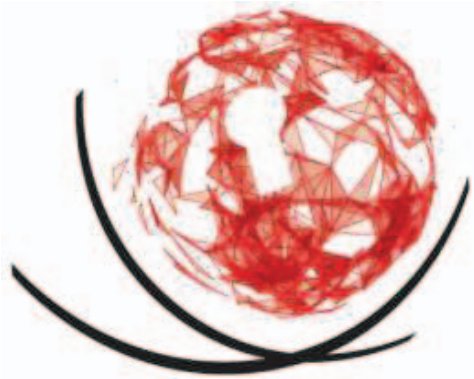
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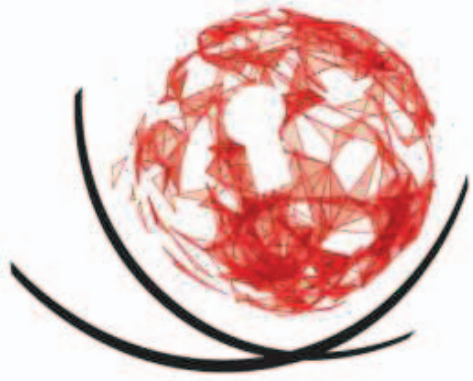
INTERNATIONAL  
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ON **BIG DATA**  
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DECEMBER 3- 4; 2018

**TABLE OF CONTENTS**  
**FOR INVITED & KEYNOTE SPEAKERS AND PRESENTED ARTICLES**

**TABLE OF CONTENTS FOR PRESENTED ARTICLES**

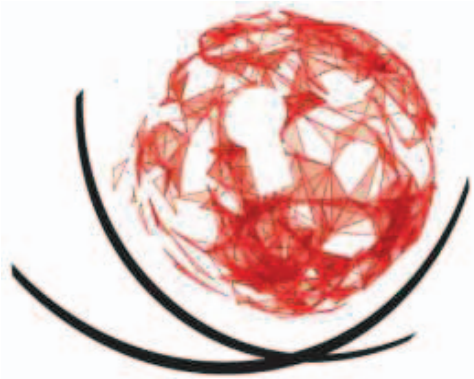
CMT ID	Paper Title and Authors	Pages
1	A Decentralized Application for Secure Messaging in a Trustless Environment, Mohamed Abdulaziz, Davut Çulha, Ali Yazici	1-5
7	Comparision of String Matching Algorithms on Spam Email Detection, Cihan Varol, Hezha M.Tareq Abdulhadi	6-11
8	Static and Dynamic Analysis of Third Generation Cerber Ransomware, İlker Kara, Murat Aydos	12-17
13	A Review on RNA Secondary Structure Prediction Algorithms, Ian Kings Oluoch, Abdullah Akalın, Yılmaz Vural, Yavuz Canbay	18-23
14	Privacy Preserving Big Data Publishing, Yavuz Canbay, Yılmaz Vural, Seref Sagiroglu	24-29
15	Convolutional Neural Network Based Offline Signature Verification Application, Muhammed Mutlu Yapıcı, Adem Tekerek, Nurettin Topaloglu	30-34
20	YOLO Approach in Digital Object Definition in Military Systems, Recep Benzer, Mithat Çağrı Yıldız	35-37
24	Evaluation of Security Information and Event Management Systems for Custom Security Visualization Generation, Ferda Özdemir Sönmez, Banu Günel	38-44
28	On the Performance Analysis of Map-Reduce Programming Model on In-Memory NoSQL Storage Platforms: A Case Study, Seçil Yüzük, Murat G. Aktaş, Mehmet S. Aktaş	45-50



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CONGRESS  
ON **BIG DATA**  
**DEEP LEARNING**  
and **FIGHTING CYBER TERRORISM**

DECEMBER 3- 4; 2018

30	Applications of Stream Data Mining on The Internet of Things: A Survey, Emine Rumeysa Güler, Suat Özdemir	51-55
33	Steganography Application for UTF8 Encoded Texts, Cihan Yakar, Suat Özdemir	56-60
36	Font and Turkish Letter Recognition in Images with Deep Learning, Aylin Sevik, Pakize Erdogmus, Erdi Yalcin	61-64
37	Application Areas of Community Detection: A Review, Arzum Karataş, Serap Şahin	65-70
38	Intrusion Detection System with Recursive Feature Elimination by using Random Forest and Deep Learning Classifier, Serpil Ustebay, Zeynep Turgut, Muhammed Ali Aydin	71-76
40	Detecting Port Scan Attempts with Comparative Analysis of Deep Learning and Support Vector Machine Algorithms, Dogukan Aksu, M. Ali Aydın	77-80
42	Generating MDS Matrices in Toeplitz Form by Using Generalised Hadamard Form, Meltem Kurt Pehlivanoğlu, Sedat Akleylek, Muharrem Tolga Sakallı, Nevcihan Duru	81-86
43	Detection of Cyberbullying in Social Networks Using Machine Learning Methods, Elif Varol Altay, Bilal Alataş	87-91
45	Technical Analysis on Financial Time Series Data based on Map-Reduce Programming Model: A Case Study, Yasin Uygun, Mehmet Onur Erboy, Mehmet S. Aktaş, Oya Kalıpsız, İshak Aykurt	92-97
48	Fighting Cyber Terrorism: comparison of Turkey and Russia, Melih Burak Bıcak, Daria Bogdanova	98-101
50	A New Model for Secure Joining to ZigBee 3.0 Networks in the Internet of Things, Emre Deniz, Refik Samet	102-106
51	Awareness Qualification Level Measurement Model, Salih Erdem Erol, Seref Sagiroglu	107-112



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**DEEP LEARNING**  
and **FIGHTING CYBER TERRORISM**

**DECEMBER 3- 4; 2018**

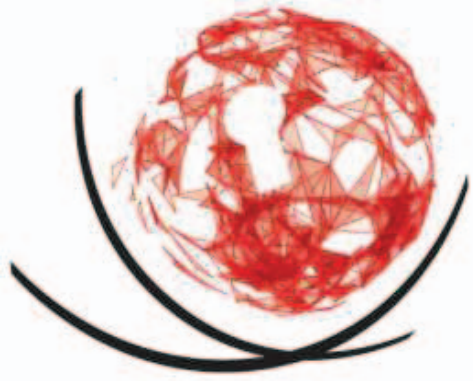
60	Deep Learning in Intrusion Detection Systems, Gozde Karatas, Onder Demir, Ozgur Koray Sahingoz	113-116
61	New Techniques in Profiling Big Datasets for Machine Learning with A Concise Review of Android Mobile Malware Datasets, Gürol Canbek, Seref Sagiroglu, Tugba Taskaya Temizel	117-121

### KEYNOTE SPEAKERS

FULL NAME	TITLE OF SPEECH
Maria Luisa SAPINO, PhD, University of Torino, ITALY	Leveraging Big Data Analysis to understand emerging phenomena in complex systems
Murat KANTARCIOGLU, PhD, Data Security and Privacy Lab at The University of Texas at Dallas, USA	Adversarial Machine Learning: A Game Theoretic Approach
Umut DEMIREZEN, PhD., ROKETSAN, TURKEY	Machine Learning for Malware Classification

### INVITED SPEAKERS

Serdar GÜLER, CEO of BiSoft	From Large Data to Effective Visual Reporting
Erdal ÇETİNKAYA Director of Department of Combating Cybercrime, Turkish National Police	Cyber Terrorism in Social Media and Fighting Against
Abdülkadir PAY Head of Information Systems Department at Information Technologies and Communications Authority	Big Data Applications in Information Technologies and Communications Authority
İlhan KILIÇ CEO of PRODA	Applications and Implementations in Big Data
Uğur ÇAĞAL Director of Cyber Security Technology Development Unit, NETAS	Fraud Detection and Prevention via Big Data Security Analytics in Telecom
Murat ÇAKIR	Threat Intelligence and Its Use in Threat



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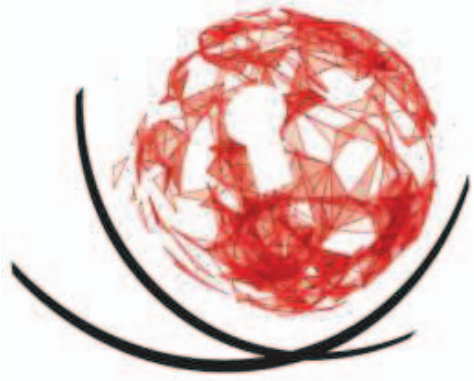
DECEMBER 3- 4; 2018

Cybersecurity Consulting Systems Engineer for Cisco Systems	Centric Security Solutions
Cem Nuri CÖMERT, Cyber Security and Big Data, Oracle Turkey Cloud Solution Team Leader	Cyber Security and Big Data
Semih YAĞCIOĞLU Group Leader, STM	Artificial Intelligence and its Applications in Vulnerability Management
Hüseyin AKARSLAN Counter Terrorism Department of Turkish National Police	Dark Side of Blockchain; New Challenges for Fighting Against Cyber Terrorism
Osman ŞEN, PhD Counter Terrorism Department of Turkish National Police	Turkey's Fight Against DEASH Terrorist Organization and DEASH Activities in Cyberspace
İlhami AYDIN Deputy Chair, Forest Fire Fighting Department, OGM	Big Data Applications in Forest Fire Fighting
Orçun DAYIBAŞ, Big Data and AI Tech . Group Leader, HAVELSAN	Big Data and AI Applications
Erelcan YANIK, HAVELSAN	ARAKAT: Open Source Big Data Analytics Platform
Ahmet Fazıl YAĞLI, PhD, Director / ASELSAN Research Center	Artificial Intelligence in Defense

**POSTGRADUATE STUDENT SPEAKERS**

Ramazan TERZİ, PhD Candidate, Computer Engineering Department, Gazi University, Turkey	Big Data Perspective for Driving and Driver Behaviour
Ferda OZDEMİR SONMEZ, PhD Candidate, METU, Informatics Institute, Turkey	Enterprise Security Visualization
Duygu SİNANÇ TERZİ, PhD Candidate, Computer Engineering Department, Gazi University, Turkey	Anomaly & Fraud Analytics in Telecommunication
Nazlı NAZLI, MSc. Graduate, Computer Engineering Department, Çankaya University,	Analysis of Machine Learning-based Spam Filtering Techniques





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Yavuz CANBAY, PhD Candidate, Computer Engineering Department, Gazi University, Turkey	Anonymization Model for Big Data Privacy
Murat AKIN, PhD Candidate, Computer Engineering Department, Gazi University, Turkey	Vehicle Traffic Analytics
Onur GÖKER, MSc. Graduate, Computer Engineering Department, Çankaya University, Turkey	Spam Filtering using Big Data and Deep Learning
Buğra ÇAKIR, MSc. Graduate, Computer Engineering Department, Cankaya University, Turkey	Malware Classification Using Deep Learning Methods

**UNDERGRADUATE STUDENT SPEAKERS**

Özge ÇÖÇÜ, Rabia ARKAN, Merve TOSUN, Computer Engineering Department, Gazi University	Fleet Management System Design based on Big Data Analytics
Ahmet AYDIN, M. Ali AYDIN Computer Engineering Department, Gazi University	Spatio-Temporal Co-occurrence Mining in Big Data
Emir ÇAKICI, Ahmet KAPKIÇ, Enes CANBAZ Computer Engineering Department, Gazi University	Big Data Analytics in Cloud File Logs