



BİLİSİM FESTİVALI  
**V. ULUSLARARASI  
BİLİSİM KONGRESİ**  
IIC 2026

International Informatics Congress 2026

IIC2026

SYMPOSIUM PROGRAMME

29-30 APRIL 2026

Batman University, Batman-Türkiye

PROGRAMME

ONLINE PRESENTATION SESSIONS Session-I (29.04.2026 - Wednesday)	
Time	10:00 AM - 12:00 PM
Session Chair Rapporteur	Assoc. Prof. Dr. Yılmaz KAYA Res. Assist. Sinan TAŞLI
Online Session Link	<a href="https://asbu-edu-tr.zoom.us/j/99616603155?pwd=nkDbu2mak2bEMMk4A1GyTOxbAq6Mvy.1">https://asbu-edu-tr.zoom.us/j/99616603155?pwd=nkDbu2mak2bEMMk4A1GyTOxbAq6Mvy.1</a> Meeting ID: 996 1660 3155 Passcode: 235026
METIN KAPLAN	YAPAY ZEKANIN FAİL OLARAK CEZAI SORUMLULUĞU: TÜRK CEZA HUKUKU AÇISINDAN DEĞERLENDİRME
CIHAT ÖZAYDIN, BERIVAN ÖZAYDIN	SOCIAL ENGINEERING ATTACKS IN THE BANKING SECTOR: HUMAN FACTOR-BASED THREATS AND INSTITUTIONAL DEFENSE STRATEGIES
RADWAN ABDULLAH, DHUHA ABDULLAH	REAL-TIME TRADE-OFFS IN SMART-CITY MOBILITY MODELS AND DATA ROUTING
KAROLIN HAÇIKOĞLU	ALGORITHMIC DISINFORMATION: STRUCTURAL SPREAD OF MISINFORMATION ON DIGITAL PLATFORMS
FATMA KOÇAK	DECISION BOUNDARY AWARE BORDER-DEEPSMOTE FOR LATENT SPACE MULTI-CLASS IMAGE BALANCING
SARKO KARIM	EVALUATING DEEP LEARNING FEATURE ENGINEERING AND AI MODEL PERFORMANCE IN LUNG CANCER DETECTION

<b>ONLINE PRESENTATION SESSIONS Session-II (29.04.2026 - Wednesday)</b>	
<b>Time</b>	<b>10:00 AM - 12:00 PM</b>
<b>Session Chair Rapporteur</b>	<b>Prof. Dr. Hamit ADİN Lect. Dr. Veysel GİDER</b>
<b>Online Session Link</b>	<a href="https://asbu-edu-tr.zoom.us/j/93139548687?pwd=7b6w2aeBLRhbGblAYpGHclbwEcC3EO.1">https://asbu-edu-tr.zoom.us/j/93139548687?pwd=7b6w2aeBLRhbGblAYpGHclbwEcC3EO.1</a> Toplantı Kimliği: 931 3954 8687 Parola: 376979
<b>MUSTAFA KASHKUSH</b>	A MOBILE VIRTUAL ANAMNESIS SYSTEM BASED ON ARTIFICIAL INTELLIGENCE FOR SYMPTOM-BASED DISEASE PREDICTION AND CLINICAL DECISION SUPPORT
<b>MEHMET DURSUN</b>	TÜRKÇE ÜRÜN YORUMLARINDA DUYGU ANALİZİ: N-GRAM&TF-IDF VE HİBRİT YAKLAŞIMIN KARŞILAŞTIRILMASI
<b>AMMAR ASLAN, YILMAZ KAYA</b>	A COMPARATIVE ANALYSIS OF TRANSFER LEARNING APPROACHES FOR LUNG AND COLON CANCER HISTOPATHOLOGICAL IMAGE CLASSIFICATION
<b>SUAT GÖK, FURKAN TANYERİ</b>	ÜNİVERSİTE AĞLARINDA DİNAMİK GÖLGE BT TESPİTİ İÇİN ÇOK AÇILI SALDIRI YÜZEYİ YÖNETİM ÇERÇEVESİ
<b>SUAT GÖK, MEHMET ŞERİF ARSLAN</b>	OLBENCH: AÇIK KÜTÜPHANE VERİSİNDEN TÜRETİLMİŞ KONTROLLÜ SÖZLÜK TABANLI KONU İNDEKSLEME VE PEFT DESTEKLİ ÇOK ETİKETLİ SINIFLANDIRMA
<b>SUAT GÖK</b>	MİKRO-SERVİS MİMARİSİNDE YAPILANDIRMA SAPMASI VE RİSK ARTIŞININ ÇİZGE TABANLI DİNAMİK MODELLENMESİ
<b>SUAT GÖK, NİHAT DAMAR</b>	KURUMSAL WEB SUNUCULARINDA SIYAH KUTU ZAFİYET ANALİZİ: HARICI SERVISLER VE TLS YAPILANDIRMALARI ÜZERİNE NİCELİKSEL BİR RİSK SINIFLANDIRMA MODELİ

<b>ONLINE PRESENTATION SESSIONS Session-III (29.04.2026 - Wednesday)</b>	
<b>Time</b>	<b>10:00 AM - 12:00 PM</b>
<b>Session Chair Rapporteur</b>	<b>Assoc. Prof. Dr. Emrullah ACAR Lect. Ammar ASLAN</b>
<b>Online Session Link</b>	<a href="https://asbu-edu-tr.zoom.us/j/92112644514?pwd=qHyttBuVldLX1fjXOUQZpETcMRXRan.1">https://asbu-edu-tr.zoom.us/j/92112644514?pwd=qHyttBuVldLX1fjXOUQZpETcMRXRan.1</a> Meeting ID: 921 1264 4514 Passcode: 631571
<b>ABDURRAHMAN YILDIZ</b>	EVALUATION OF DISCRETE EVENT SIMULATION SOFTWARE USING VIKOR

<b>ABDURRAHMAN YILDIZ</b>	EVALUATION AND SELECTION OF ARTIFICIAL INTELLIGENCE-BASED VIDEO PRODUCTION APPROACHES IN VOCATIONAL EDUCATION USING MULTIMOORA
<b>İBRAHİM GÖKDAŞ, ŞERİFE AK</b>	EVALUATION OF INTERACTIVE DIGITAL LEARNING MATERIAL DEVELOPED FOR CYBERSECURITY AWARENESS TRAINING
<b>MOHAMED ABDI, BURHAN ERGEN</b>	INSTRUCTION-TUNED FLAN-T5 FOR GENERATIVE BIOMEDICAL QA IN LOW-RESOURCE SETTINGS
<b>MOHAMMED ABDULHAMEED, TANER TUNCER</b>	ENHANCED VEHICLE TYPE IDENTIFICATION AND COUNTING USING YOLOV8 WITH ATTENTION MECHANISMS ON UA-DETRAC DATASET
<b>BISHAR RASHEED</b>	A HYBRID CNN-VISION TRANSFORMER MODEL WITH CHANNEL-GATED FUSION FOR EARLY SKIN CANCER DETECTION
<b>MUSTAFA GÖKÇEN</b>	ARTIFICIAL INTELLIGENCE IN GROUND STONE ANALYSIS: A METHODOLOGICAL FRAMEWORK BASED ON EXPERIMENTAL ARCHAEOLOGY

<b>ONLINE PRESENTATION SESSIONS Session-IV (30.04.2026 - Thursday)</b>	
<b>Time</b>	<b>10:00 AM - 12:00 PM</b>
<b>Session Chair Rapporteur</b>	<b>Prof. Dr. Bahattin İŞÇAN Res. Assist. Sinan TAŞLI</b>
<b>Online Session Link</b>	<a href="https://asbu-edu-tr.zoom.us/j/93660198351?pwd=Cn4kdIz7U1z0z2ZUwVf5ToaR6j4g2k.1">https://asbu-edu-tr.zoom.us/j/93660198351?pwd=Cn4kdIz7U1z0z2ZUwVf5ToaR6j4g2k.1</a> Meeting ID: 936 6019 8351 Passcode: 357477
<b>RIDVAN BAĞÇECİ</b>	TÜRKİYE'DEKİ SEKTÖREL SİBER TEHDİTLERİN RESNET-18 VE REGNET MİMARİLERİ İLE KARŞILAŞTIRMALI ANALİZİ
<b>KARDEŞ ASLAN</b>	ARTIFICIAL INTELLIGENCE-ASSISTED ACOUSTIC SIGNAL ANALYSIS FOR ANOMALY DETECTION IN MECHANICAL NATURAL GAS METERS
<b>DILOVAN SHEEKZADA, GÜNGÖR YILDIRIM</b>	HD-ATCN: A HYBRID DENSE-TEMPORAL CONVOLUTIONAL NETWORK WITH MULTI-HEAD ATTENTION FOR TIME-AWARE NETWORK INTRUSION DETECTION
<b>MEHMET SAYLIK, ÖMER FARUK ERTUĞRUL</b>	DERİN ÖĞRENME TABANLI HEMANJİYOM TESPİTİ: RESNET MİMARİLERİNİN KARŞILAŞTIRMALI ANALİZİ
<b>ADEM KALIN</b>	İHA'LARDA ANOMALİ TABANLI IDS SİSTEMLERİNİN PERFORMANS ANALİZİ
<b>AMMAR ASLAN, S.B. ÇELEBİ, AKIN ÇAĞLAR</b>	COMPARATIVE ANALYSIS OF MACHINE LEARNING METHODS FOR NETWORK INTRUSION DETECTION ON THE CICIDS2017 DATASET: RANDOM FOREST, XGBOOST, AND LIGHTGBM
<b>TUBA ASLAN, HABİP BALSAK</b>	MAKİNE ÖĞRENİMİ KULLANILARAK SAĞLIK ÇALIŞANLARINDA HASTA BİNA SENDROMUNUN TAHMİN EDİLMESİ

<b>ONLINE PRESENTATION SESSIONS Session-V (30.04.2026 - Thursday)</b>	
<b>Time</b>	<b>10:00 AM - 12:00 PM</b>
<b>Session Chair Rapporteur</b>	<b>Prof. Dr. Hüseyin AYDIN Lect. Ammar ASLAN</b>
<b>Online Session Link</b>	<a href="https://asbu-edu-tr.zoom.us/j/91628551973?pwd=inSwQ4uryhDQIyaRs3x7pAR29ilwxW.1">https://asbu-edu-tr.zoom.us/j/91628551973?pwd=inSwQ4uryhDQIyaRs3x7pAR29ilwxW.1</a> Meeting ID: 916 2855 1973 Passcode: 681648
<b>TUĞÇE YÜKSEL, EDANUR DÜZENLİ, HABİBE NUR ŞAHER</b>	A WEB-BASED SYSTEM DESIGN FOR AUTOMATED THREAT DETECTION AND RESPONSE USING RISK SCORE-BASED LOG ANALYSIS IN CYBERSECURITY
<b>MEHMET EL</b>	VISUAL DESIGN IN THE ERA OF MICRO-CONTENT: ALGORITHMIC ACQUISITION CYCLE AND TAG ECONOMY
<b>TUĞÇE YÜKSEL, AHMET RASİM BEYHAN, EFE AHMET KURT, TÜMER EFE KAYA, MUHAMMET YAVUZ ŞENTÜRK</b>	MEDIGO: AN ARTIFICIAL INTELLIGENCE-BASED MEDICATION TRACKING PLATFORM PROVIDING PERSONALIZED HEALTH ASSISTANCE
<b>YÜKSEL BOZAN</b>	ALGORITHMIC BRUSHSTROKES: NARRATIVE LOSS AND TECHNICAL MIMICRY IN THE RE-VISUALIZATION OF RENAISSANCE NARRATIVES VIA MODERN AI
<b>MELİK CAN KARABULAK</b>	ANALYSIS OF DLSS 5-BASED NEURAL FACE ENHANCEMENT TECHNIQUES IN TERMS OF UNCANNY VALLEY EFFECT
<b>ELİF PERVER ÇELİK</b>	DIJİTALLEŞMENİN GETİRDİĞİ SİBER GÜVENLİK AÇIKLARI VE ÇÖZÜM YOLLARI

<b>ONLINE PRESENTATION SESSIONS Session-VI (30.04.2026 - Thursday)</b>	
<b>Time</b>	<b>10:00 AM - 12:00 PM</b>
<b>Session Chair Rapporteur</b>	<b>Assoc. Prof. Dr. Abidin ÇALIŞKAN Res. Assist. Yunus ÖZDEMİR</b>
<b>Online Session Link</b>	<a href="https://asbu-edu-tr.zoom.us/j/93818502693?pwd=vaPs0SZYPeXJWwbve0jaYi9XQMOIxL.1">https://asbu-edu-tr.zoom.us/j/93818502693?pwd=vaPs0SZYPeXJWwbve0jaYi9XQMOIxL.1</a> Toplantı Kimliği: 938 1850 2693 Parola: 954147
<b>TANER TUNCER</b>	BİTKİ FENOTİPLEMESİNDE DERİN ÖĞRENME TABANLI YAPRAK SAYIMI: YOLOV10 VE YOLOV11 MİMARİLERİNİN KARŞILAŞTIRMALI PERFORMANS ANALİZİ
<b>NIHAT DAMAR, AMMAR ASLAN</b>	MAKİNE ÖĞRENMESİ TABANLI YAKLAŞIMLAR İLE ÖĞRENCİ AKADEMİK BAŞARISINI ETKİLEYEN FAKTÖRLERİN ANALİZİ VE BAŞARI TAHMİNİ

<b>HUSEYİN DENİZ, SAHİN AYDIN</b>	GEOTWIN AN ENVIRONMENTAL DIGITAL TWIN APPROACH FOR BEEKEEPING APPLICATIONS USING REMOTE SENSING AND GIS
<b>MAZHAR ARI</b>	DERİN ÖĞRENME YÖNTEMLERİ İLE YÜZ İFADELERİNDEN DUYGU TANIMA: CNN TABANLI TRANSFER ÖĞRENME MODELLERİNİN KARŞILAŞTIRMALI ANALİZİ
<b>ABDULLAH MOHAMMED HASAN HASAN, BURHAN ERGEN</b>	REFGUIDE-FUSION: A MULTI-LEVEL ATTENTION GAN FOR REFERENCE-BASED INTERIOR SKETCH COLORIZATION
<b>ZEYNEP ERINCIK</b>	KURUMSAL SİBER GÜVENLİK ALTYAPILARINDA POLİMORFİK YAPAY ZEKA KÜTÜPHANELERİ: DİNAMİK TEHDİT ALGILAMA İÇİN ÖZ-UYARLAMALI BİR MODEL ÖNERİSİ

<b>ONLINE PRESENTATION SESSIONS Session-VII (30.04.2026 - Thursday)</b>	
<b>Time</b>	<b>10:00 AM - 12:00 PM</b>
<b>Session Chair Rapporteur</b>	<b>Prof. Dr. Hamit ADİN Lect. Dr. Veysel GİDER</b>
<b>Online Session Link</b>	<a href="https://asbu-edu-tr.zoom.us/j/96401816612?pwd=r7TlfMil8GtbMrwQzWPU118qaTQdqO.1">https://asbu-edu-tr.zoom.us/j/96401816612?pwd=r7TlfMil8GtbMrwQzWPU118qaTQdqO.1</a> Toplantı Kimliği: 964 0181 6612 Parola: 100750
<b>TALHA YILMAZ, ABDULKERİM ÖZTEKİN</b>	SİLAH TÜRLERİNİN DERİN ÖĞRENME YÖNTEMLERİYLE SINIFLANDIRILMASI
<b>ŞÜKRÜ ÖZALP</b>	FİNANS DIŞI ALANLARDA BLOKZİNCİR KULLANIMININ GEREKLİLİĞİNİN ELEŞTİREL ANALİZİ VE BİR KARAR VERME MODELİ ÖNERİSİ
<b>S P M SASHANK BATTALA, VENNILA G, SIVA SAI THANMAI CHENNURU, DEEPIKA ANGERI, NAVEEN KUAMR AVIJA</b>	FEW-SHOT OCULAR LESION SEGMENTATION USING MEDSAM AND PROMPT LEARNING TECHNIQUES
<b>YASIN SÖNMEZ, MURAT ŞAHİNLİ</b>	TÜRKİYE'DE GES PROJELERİNDE ENERJİ YÖNETİMİ UYGULAMALARI: POLİTİKA, TEŞVİK VE VERİMLİLİK ETKİSİ
<b>FATİH TÜRKER, ABDULKERİM ÖZTEKİN</b>	MORPHOLOGY-AWARE DEFENSE AGAINST KNOWLEDGE POISONING IN TURKISH RETRIEVAL-AUGMENTED GENERATION SYSTEMS: AN EMPIRICAL EVALUATION FRAMEWORK AGAINST POISONEDRAG AND CORRUPTRAG ATTACKS
<b>EMİN EMİNOĞLU, ÖMER FARUK ERTUĞRUL</b>	ORTAÖĞRETİM ÖĞRENCİLERİNİN YÜKSEK ÖĞRETİM KURUMLARI SINAV BAŞARISININ GRADIENT BOOSTING İLE MODELLENMESİ

<b>IN-PERSON PRESENTATION SESSIONS Session-I (30.04.2026 - Thursday)</b>	
<b>Time</b>	<b>1:30 PM (Main Campus, Rectorate Building, 1st Floor)</b>
<b>Session Chair Rapporteur</b>	<b>Prof. Dr. Hüseyin AYDIN Lect. Ammar ASLAN</b>
<b>Venue</b>	Main Campus, Rectorate Building, 2nd Floor
<b>SEDAT ÖZTÜRK</b>	HYBRID APPROACHES IN CYBERSECURITY-ORIENTED DEEPFAKE (SYNTHETIC MEDIA) DETECTION: A COMPARATIVE ANALYSIS OF DEEP LEARNING ARCHITECTURES AND XAI (EXPLAINABILITY) TECHNIQUES
<b>MAHMUT YİĞİTBAŞ</b>	DIJİTAL PAZARLAMADA BLOKZİNCİR VE NFT TEKNOLOJİLERİNİN STRATEJİK ENTEGRASYONU: SİSTEMATİK BİR LİTERATÜR İNCELEMESİ