

5th. IEEE International Informatics & Software Engineering Conference (IISEC 2026) - CONFERENCE PROGRAM- 5 FEBRUARY 2026 (THURSDAY)													
09:00 - 10:00	REGISTRATION												
09:30-10:30	OPENING CEREMONY - IISEC 2026 (MAIN CONFERENCE HALL) Prof. Dr. Ali YAZICI Chair of IISEC Conference Atılım University, Ankara, Türkiye												
10:30 - 11:30	KEYNOTE SPEECH (ANKARA 2 CONFERENCE HALL) Prof. Dr. Sedat AKLEYLEK University of Tartu, Estonia Migration/Transition to Post-Quantum Cryptographic Protocols: Challenges and Opportunities												
TIME	IISEC 2026- February 5, 2026 (ANKARA 2 HALL 11:30- 12:45)			IISEC 2026- February 5, 2026 (İSFAHAN HALL 11:30- 12:45)			IISEC 2026- February 5, 2026 (SEMERKANT HALL 11:30- 12:45)			IISEC 2026- February 5, 2026 (BUHARA HALL 11:30- 12:45)			
11:30- 12:45	ID	Session-1: LLMs and Software Engineering	Chair: Dr. Selma NAZLIOĞLU	ID	Session-2: Prompt Engineering for LLMs	Chair: Assoc. Prof. Dr. Cansu ÇİĞDEM EKİN	ID	Session-3: LLMs for Code and Software Design	Chair: Assoc. Prof. Dr. Gül TOKDEMİR	ID	Session-4: Explainable AI and LLMs	Chair: Assoc. Prof. Dr. Sacip TOKER	
	1	55	Aykut Alparslan Koç and Mehmet Burak Akgün	1	109	Koorosh Nobakhtfar, Kenan Çaklıcı and Ruken Zilan	1	81	Ana Guruli, Mariami Gadelia and Walter Tichy	1	134	Zeynep Bölükbaşı, Feyza Yıldırım Okay and Uraz Yavanoglu	An Explainable Deep Learning Framework for Multi-Class ECG Heartbeat Classification
	2	148	Abdulrahman Mohammed Abdullah Aigburi, Mohammedmehdi Al-Dahlaki, Ali Aiyasari, Selma Nazioğlu and Ali Yazici	2	198	Deniz Özçelik, Beyza Kigla and Selma Nazioğlu	2	25	Ruby Elkhartbouty and Themozhi Sekar	2	157	Hilal Yurtoğlu, Zeynep Bölükbaşı, Emin Kuğu and Haydar Çukurtepe	Deep Learning Approaches for Pneumonia Detection and Analysis with XAI
	3	201	Main İdal Aslan, Seyit Çiftaslan, Halil Mert Ceylan and Selma Nazioğlu	3	200	Merve Kızılmacak, Barkın Mert Alper, Mohammad Bon and Selma Nazioğlu	3	170	Alper Sinav, Volkan Peker, Hayrı Yildiz and Gül Tokdemir	3	155	Shahdad Peykani and Emin Kugu	Explainable Artificial Intelligence (XAI) In Insurance Fraud Detection
	4	179	Sadık Yetkin, Selma Nazioğlu and Hasan Akay	4	30	Omer Emin Cinar and Numan Halit Guldemir	4	203	Sezer Uğuz, Selma Nazioğlu and Gül Tokdemir	4	178	Osama Faker and Sacip Tokor	Informed Skepticism: Navigating The Code Hallucination Dilemma
	5	199	Battal Emrihan Akkaba, Berilcan Kutlu, Mübin Kerim Oğuzer and Selma Nazioğlu	5	60	Tugberk Kocatekin	5	32	Zeynep Sila Mert, Tuna Yavuz, Ayşe Simal Menekşe, Mert Kumbasar, Hüseyin Alperen Elbiz, İğnisi Karagöz, Sezer Uğuz, Sevgi Koyuncu Tunç and Gül Tokdemir	5	133	Mohammed Ahmed Abdullazraq and Sacip Tokor	Quantifying the Real-Time Gap: A Comparative Study of LLMs vs. Random Forest on the DataSense: CIC-IIoT-2025 Dataset
12:45-13:30	Lunch Break												
TIME	IISEC 2026- February 5, 2026 (ANKARA 2 HALL 13:30- 15:30)			IISEC 2026- February 5, 2026 (İSFAHAN HALL 13:30- 15:30)			IISEC 2026- February 5, 2026 (SEMERKANT HALL 13:30- 15:30)			IISEC 2026- February 5, 2026 (BUHARA HALL 13:30- 15:30)			
13:30- 15:30	ID	Session-5: LLMs and Retrieval Augmented Generation	Chair: Prof. Dr. Murat KARAKAYA	ID	Session-6: Machine Learning Methods and Applications	Chair: Prof. Dr. Gökhan ŞENGÜL	ID	Session-7: Applied Machine Learning	Chair: Prof. Dr. Gökçe NUR YILMAZ	ID	Session-8: Deep Learning, IoT, Autonomous Systems	Chair: Dr. Güzin TÜRKMEN	
	1	183	Eren Memişoğlu, Koray Başkoca, Mehmet Bektaş, Kutay Aydemir and Murat Karakaya	1	27	Gizem Sarıççek and Emre Sümer	1	136	Bora Basaran, Deniz Polat and Gokce Nur Yilmaz	1	35	Melisa Alara Ozuberk and İlayk Cinar	Malicious QR Code Classification Using Machine Learning, Deep Learning, and Explainable AI
	2	151	İlayda Dim, Yaren Sakılcı, Kaan Aytekin and Murat Karakaya	2	124	Tutku İrem Üstün, İlgat Buse Koçabaş, Arda Sezen, Gökhan Şengül, Güzin Türkmen and Mahmut Furkan Bakal	2	163	Yüksel Efe Tokat, Gokce Nur Yilmaz and Ioana-Florina Coita	2	28	Murat Bakirci	Cross-Modal Transformer Fusion for UAV–Ground Integrated Road Surface Anomaly Detection and Severity Quantification
	3	152	Harun Hüdaİ Tan, Murat Karakaya, Baran Erol, Kutay Becerir and Ahmet Alp Malkoç	3	89	Furkan Karaman, Fatma Gumus and Can Eyyupoglu	3	162	Berfin Dolunay Karacay, Selin Sivis, Ayşe Caglı Kandemir and Gokce Nur Yilmaz	3	71	Behiye Sahin and Murat Bakirci	Few-Shot Learning for Vision Tasks in Autonomous Aerial Systems under Low-Light Conditions
	4	205	Ahmet Baran Dinçoğuz, Ali Kendir and Murat Karakaya	4	92	Abdullah Taha Ardoğan and Arda Sezen	4	161	Mehmet Dogukan Hicilyilmaz, Gokce Nur Yilmaz, Kutluk Bilge Arkan, Yucel Cimtay and Ali Berkol	4	34	Irem Bayraktar and Murat Bakirci	Cooperative UAV–UGV Framework for Autonomous Road Inspection and Maintenance in Intelligent Transportation Systems
	5	43	H. Esma Gozu, Zeynep Karatepe, M. Nedim Alpdemir, Yusuf Alpdemir and Sakup Doğan	5	88	Yeşim Kaviak and Arda Sezen	5	167	Sila Sari, Arda Gok, Gokce Nur Yilmaz and Yucel Cimtay	5	33	Irem Bayraktar and Murat Bakirci	Decentralized Graph-Reinforced Learning Architecture for Autonomous Airspace Coordination under Uncertainty
	6	102	Halit Erdogan, Hatice Altınok, Harun Uz and Hilal Tekgöz	6	84	Muhammed Yahya Avar, Serhan Türkoğlu, Ceyda Şen, Eyüp Ensar Işık and Ertuğrul Ordu	6	119	Hakan Yılmaz and Hürevren Kiliç	6	46	Nisa Ozpinar and Murat Bakirci	Domain-Generalized Aerial Perception via Diffusion-Driven Data Synthesis and Adversarial-Contrastive Feature Fusion
	7	100	Hatice Altınok, Hilal Tekgöz, Harun Uz and Halit Erdoğan	7	117	Yasmin Çetin, Yaseen Abubaker Sadeq Elkemshi, Mohamed Satti and Ruken Zilan	7	181	Muhammet Furkan Çam and Kasım Murat Karakaya	7	47	Nisa Ozpinar and Murat Bakirci	Unsupervised Domain Adaptation for Aerial Object Detection with Self-Distillation
15:30-16:00	Tea & Coffee Break												
TIME	IISEC 2026- February 5, 2026 (ANKARA 2 HALL 16:00- 18:00)			IISEC 2026- February 5, 2026 (İSFAHAN HALL 16:00- 18:00)			IISEC 2026- February 5, 2026 (SEMERKANT HALL 16:00- 18:00)			IISEC 2026- February 5, 2026 (BUHARA HALL 16:00- 18:00)			
16:00- 18:00	ID	Session-9: Natural Language Processing and Text Mining	Chair: Dr. Ali BERKOL	ID	Session-10: Machine Learning Models and Evaluation	Chair: Prof. Dr. Süreyya AKYÜZ	ID	Session-11: AI and Machine Learning for Medical Informatics	Chair: Dr. Gökçen TONBUL	ID	Session-12: IoT Systems and Security	Chair: Prof. Dr. Yusuf Murat ERTEN	
	1	13	Lutfi Ul Rahman Haqmal and Melih Günay	1	19	Alper Pahsa	1	177	Mehmet Aybuğ Yürük and Abbas Memiş	1	87	Oğuzhan Çetinbaş, Okan Yaman and Yusuf Murat Erten	Comparison of X-MAC and ContikiMAC protocols
	2	184	Semih Tereci, Ebru Gökalp and Ahmet Dikici	2	135	Mustafa Ozan Duman and Ahmet Emir Dirik	2	110	Anamul Haque Arif, Md. Minhajul Abedin, Sawrav Das, Shamsul Eram Faruquei and Asifur Rahman	2	41	Zeynep Sahutoğlu and Murat Bakirci	UAV-Enabled Intelligent Traffic Management Using Multi-Modal Deep Learning and IoT Integration
	3	39	Adilbek Dauletov, Nilufar Abdurakhmonova, Mumin Babajanov, Axat Azamatov and Odina Abdurashidova	3	16	Bora Başaran and Seyit Mürim Cilasun	3	97	Sawrav Das, Arka Chakraborty, Arafat Alam Jion and Kazi Mahahir Muhammad Samir	3	42	Zeynep Sahutoğlu and Murat Bakirci	Adaptive Task Allocation and Data Fusion via Reinforcement Learning in Multi-Agent Drone–Ground Robot Inspection Systems
	4	18	Abdurakhim Bakytzhan and Dinara Kaibassova	4	172	Ayşe Kübra Gün and Eyüp Çınar	4	67	Kazi Mahahir Muhammad Samir and Sawrav Das	4	45	Yasin Enes Polat and Şerif Bahtiyar	DRONEGUARD: Distributed Role-based Organizational Network Encryption for UAV
	5	93	Adilbek Dauletov, Uldona Abdurakhmonova, Nolla Matyakubova, Dilfuza Ganixodjayeva and Khurshida Bakhteva	5	175	Cilensu Tas, Roaa Alali, Özgür Koray Sahingöz and Nurbanu Isik Delibaltı	5	86	Hoc Minh Le and Van Thuong Nguyen	5	116	Sathish Kumar Velayudam	Optimizing Customer Engagement through IoT Data Integration in CRM Ecosystems
	6	150	Dilnaz Mustafina and Tamara Zhukabayeva	6	154	Gökay Mutlu, Neşe Rihani, Esra Çalık Bayazit and Özgür Koray Şahingöz	6	91	Adil Ormanov, Damir Timergazin, Zhanar Oralbekova and Askar Khaimuldin	6	113	Rajgopal Devabhaktuni and Gopalakrishnan Venkatasubbu	Enclave-Driven Tokenization: Reducing PCI DSS Scope in Cloud-Native Checkout Systems
	7	130	Ayşe Ocal	7	174	Özgür Koray Şahingöz, Halime Sila Özyurt and Selma Akkok	7	61	Esra Yüzgeç Özdemir, Yasin Sönmez and Fatih Özyurt	7	4	Asifqbal Saiyed	Multi-Modal Sentiment Analysis Using Transformer Architectures on Social Media Big Data

5th. IEEE International Informatics & Software Engineering Conference (IISEC 2026) - CONFERENCE PROGRAM- 6 FEBRUARY 2026 (FRIDAY)																					
09:00 - 10:00		REGISTRATION																			
TIME		IISEC 2026- February 6, 2026 (ANKARA 2 HALL 10:00- 12:00)					IISEC 2026- February 6, 2026 (ISFAHAN HALL 10:00- 12:00)					IISEC 2026- February 6, 2026 (SEMERKANT HALL 10:00- 12:00)					IISEC 2026- February 6, 2026 (BUHARA HALL 10:00- 12:00)				
10:00- 12:00		ID	Session-13: Machine Learning and Clustering Methods		Chair: Dr. Sevgi KOYUNCU TUNÇ	ID	Session-14: LLM Performance Evaluation		Chair: Dr. Rukiye SAVRAN KIZILTEPE	ID	Session-15: Network and Communication Systems		Chair: Dr. Merve Hatice KARATAŞ	ID	Session-16: Intelligent Robotics and Autonomous Systems		Chair: Assoc. Prof. Dr. Sultan CAN				
		1	94	Abir Smilt	Precision in Progress: Advancing Medical Data Insights with Dynamic DBSCAN Clustering and Weighted Features	1	158	Berkay Bayramoglu, Mert Ficiol, Fatih Bircidici, Rukiye Savran Kiziltepe and Murat Karakus	A White-Box Benchmark for Intrinsic Hallucination Detection in Turkish LLMs	1	26	Hakan Aydin, Burak Aydin, Deniz Tunc and Sedat Gormus	Real-World Implementation of ETSI-Compliant 868 MHz 6TiSCH Networks for Smart Metering	1	69	Erikut Dere, Mitat Uysal and Samiye Aynur Uysal	Robot Control and Pathfinding with MBO, PSO and LLM-Inspired Methods				
		2	105	Mehmet Hakan Durak and Seydi Demir	Hybrid Activity Detection via Dynamic Clustering in Cell-Free Massive MIMO Systems	2	36	Tufku Soker, Okan Coşkun and Ahmet Unudulmaz	Optimizing Requirements Coverage in Software Testing Through Large Language Model-Based Scoring	2	12	Kassem Danach, Jomana Al Haj Hassan and Ali Raad	Quantum-Inspired Hub Location Framework for Drug-Target Interaction Networks	2	173	Arystan Zhulumbetov	Development of a 3D navigation system using trigonometric transformations for autonomous robot navigation and environmental exploration				
		3	24	Yasin Sormez, Omer Faruk Ertugrul and Emrah Aydemir	Comparative Evaluation of Non-Invasive Anal	3	147	Necip Gözdağcı, Onur Adıgüzel, Adem Tekinbaş, Engin Sag and Sibel Malkos	A Multimodal LLM-Based AI Assistant for Intelligent Exploration of Airport Baggage Records	3	77	Malghalara Abdul Ali, Sajjad Ahmed Khan and Sultan Aldimaz Çolak	Performance Evaluation of Adaptive Numerology for Mode 2 Autonomous V2X Communication	3	96	Şükrkiye Dalkılıç and Doğan Şengül	An Aerodynamic Analysis Model for Bird-Inspired Morphing Wings: Leveraging Machine Learning for Performance Optimization				
		4	101	Mert Dikmen and Mehmet Burak Akgun	Quantization Robustness Under Pruning-Induced Sparsity in CNNs	4	190	Mehmet Ali Ozer and Salih Dündar	Evaluating LLM Performance on CWE Identification and CVSS Estimation	4	7	Mohammad Arif Sobhan Bhuiyan	An Efficient Switch-Capacitor Charge Pump for Enhanced PLL Performance in 5G Transceivers	4	70	Cihan Unal, Ali Sait Ozer and Ilkay Cinar	Machine Learning Evaluation of Servo Motor Performance for Efficient Control Strategies				
		5	160	Dogan Erdogan, Aytaç Tuzmen Erdogan, Vecdi Baris Gokce, Fahri Cankut Aksay, Burç Fatih Aksay and Mustafa Alparslan Zehir	Fine-Grained Per-Outlet Hourly Carbon Emission Assessment in Data Centers via Intelligent PDUs Employing Data-Driven Clustering	5	90	Ani Kokolishvili	A study of the performance of Large Language Models in Text-to-SQL tasks	5	145	Mine Ardanuc, Mohammed Abulbaid, Mehmet Başaran, Sultan Aldimaz Çolak and Lütfiye Durak Ata	Performance Analysis of RIS-Assisted Wireless Networks with Q-Learning-Based Phase Shift Optimization	5	202	Beyza Duran, Gülcihan Özdemir, Ömer Melih Gül and Mehmet Akif Yazıcı	Fuzzy Logic-Based Approach for Battery Constrained UAV Data Collection in Robotic Wireless Sensor Networks				
		6	40	Öykü Sucuoğlu, Yağmur Fatma Birinci, Helin Arslan and Rahim Dehkharghani	Automated Error Detection and Correction in Technical Reports: A Rule-Based Approach	6	103	Merve Onaran Atalay, Mahmut Nedim Alpdemir, Ayşe Gül Özkan, Özgücan Kararman, Yavuz Kaan Akyüz, Talha Fatih Bülbül, Ece Kumkale Akgöz and Eda Arısoy	Automated Rawstory-to-Video Generation from Nasreddin Hodja Tales via LLM-Orchestration	6	125	Mine Ardanuc, Sultan Aldimaz Çolak, Yasin Çelik, Mustafa Namdar, Arif Başgümüş, Lütfiye Durak Ata and Çağrı Özgenç	RIS-Enabled ISAC in Post-Disaster Communications	6	112	Gül Aysu Çakır, Cansu Hatun and Meral Özarslan Yazar	Fuzzy Decision Support System for Battery Selection of Electric Vehicles				
		7	108	Hannan Toprak and Ruken Zilan	Automating Software Documentation with rdn and Large Language Models: A GitHub and Jira to Confluence Case Study	7	75	Davut Culha	Assessing Factual Knowledge in Large Language Models Using Prime Recall												
12:30-13:30		Lunch Break																			
TIME		IISEC 2026- February 6, 2026 (ANKARA 2 HALL 13:30- 15:15)					IISEC 2026- February 6, 2026 (ISFAHAN HALL 13:30- 15:15)					IISEC 2026- February 6, 2026 (SEMERKANT HALL 13:30- 15:15)					IISEC 2026- February 6, 2026 (BUHARA HALL 13:30- 15:15)				
13:30- 15:15		INTERNATIONAL IEEE BLOCKCHAIN WORKSHOP ANKARA 2026					ID	Session-17: AI for Image Processing and Object Detection		Chair: Assoc. Prof. Dr. Mehmet Cem ÇATALBAŞ	ID	Session-18: VR and AI- Assisted Software Systems		Chair: Dr. Damla TOPALLI	ID	Session-19: Deep and Reinforcement Learning Systems		Chair: Dr. Kerem AY			
		Prof. Dr. Şeref SAGIROĞLU, Chair of IEEE Blockchain Türkiye					1	132	Rabia Yavuz, Mehmet Cem Çatalbaş and Cansel Fiçici	Comparative Performance of YOLOv5, YOLOv6, and YOLOv11 for Person Detection in Thermal Imagery	1	186	Bilge Kagan Pamuk, Ayşe Sultan Sahin, Süleyman Ömer Cankaya, Gulisima Tavus, Enes Asana, Damla Topalli and Zafer Koditcan	Evaluating Usability and User Experience in a Virtual Reality-Based Driving Simulation Learning Models	1	95	Esma Sen, Melih Küçük, Harun Yahya Unal and Ibrahim Katal	Deep Reinforcement Learning for Sustainable and Personalized Meal Planning: Harmonizing Culinary Preference and Environmental Impact			
		Prof. Dr. Ali YAZICI, Chair of IISEC Conference					2	131	Rabia Yavuz, Mehmet Cem Çatalbaş and Cansel Fiçici	Evaluation of Thermal Image Denoising Algorithms under Optimized Noise Constraints	2	191	Cemre Sude Akdağ, Zafer Kadirhan and Damla Topalli	An AI-Based RGBD Framework for Cross-View Geo-Localization	2	185	Nejat Tukekmez, Melik Ziya Yakut and O. Seta Bogosyan	A Comparative Assessment of Reinforcement Learning Algorithms on Quadrotor Motions			
		Session Chair: Prof. Dr. Sedat AKLEYLEK					3	141	Gizem Efe and Pakize Erdoğan	Development of a Deep Learning–Based Object Detection Model Optimized for Edge Devices Using Thermal Imaging Data	3	50	Çağrı Özdeş and Gülşüm Kayabaşı Kuru	FinAI: AI-Driven Web Platform for Stock Price Forecasting Using Ensemble Machine Learning Models	3	6	Nour Kattawi, Farah Abu-Dabaseh, Mohammad Azzadi, Nabil Maymrah and Saleh Huneidi	SOAR-as-a-Service: Implementing Cloud-Based Security Automation on AWS			
		Invited Speaker-1: Assoc. Prof. Dr. Murat KARAKUŞ		Before Deployment: Designing and Evaluating Blockchain Systems through Simulations and Software Tools			4	62	Gizem Ünal Özden and Derya Yılmaz	Comparison of DETR and YOLO11x for Small Object Detection and Motion Direction Estimation	4	176	Serzer Ataş, Mete Serpil, Alperen Berke Çetinkaya and Muhammed Yusuf Özcan	Transformative Technologies in Neurosurgery: A Systematic Literature Review	4	144	Süleyman Guseidi and Emrah Hancer	A Hybridized Feature Construction Method Based on Symbolic Transformers and Evolutionary Forest for Regression			
		Invited Speaker-2: Dr. Güven FIDAN		Blockchain-Based Tokenization of Real-World Assets			5	197	Abukhassym Khydyrbayev, Zhanar Oralbekova, Elvira Almkhanbetlova and Makpal Zhabtybayeva	Evaluation of Advanced Object Detection Architectures for the Central Asian Food Scene Dataset: A Study with YOLO andCross-Validation	5	78	Omar Saeed and Mehmet Emin Yüksel	An Intelligent Triage System for Hospital Emergency Services Based on Large Language Models and Machine Learning	5	192	Hatice Elif Arabacı, Öykü Eytül Bozdağ, Arda Kahraman and Mustafa Berk Keskin	Publicly Available Datasets for Smart and Precision Agriculture: A Systematic Review			
		Invited Speaker-3: Assoc. Prof. Dr. Murat OSMANOĞLU		Blockchain in Large Language Models			6	171	Hüseyin Ateş Hergül, Rabia Yavuz, Mehmet Cem Çatalbaş and Cansel Fiçici	FPGA-Based Performance Enhancement of BLDC Motor Drives for UAV Applications					6	193	Egemen Bank, Umut Şener and Mehmet Teoman Pamukcu	Towards a Project Success Index for Defense Industry: A Systematic Literature Review			
15:15-16:00		Tea & Coffee Break																			
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16:00- 17:30		ID	Session-20: Blockchain Technologies		Chair: Dr. Güven FIDAN	ID	Session-21: Algorithms and Algorithmic Analysis		Chair: Dr. Deniz CANTÜRK	ID	Session-22: LLMs and Machine Learning		Chair: Prof. Dr. Meltem ERYILMAZ	ID	Session-23: Applied AI Systems and NLP		Chair: Prof. Dr. Ali YAZICI				
		1	11	Lianna Ma, Fatih Gulhan, Rukiye Savran Kiziltepe and Murat Karakus	Blockchain-Based E-Voting with Dual-Authority Certification and Homomorphic Encryption	1	120	Tobias Vilbrad Rishøj Jensen, Maryamsadat Tahavori, Hamid Mirshekali and Hamid Reza Shaker	Automating Machine Learning Optimization for Fault Prediction in District Heating Using Large Language Models	1	129	Farouq Zafar, Ibrahim Sefer and Meltem Eryilmaz	From Signs to Sentences: A Real-Time End-to-End Turkish Sign Language Translation Pipeline	1	38	Fahmi Fahmi, Bayu Perkasa, Muhammad Fahriza, Rifky Daulya, Muhammad AlHapis and Ferry Bukti	Automatic Water Bottling System using Robot Arm Developed for Home Industry Depot in Indonesia				
		2	14	Davut Çulha	Blockchain-based Swarm Drones for Surveillance	2	104	Demir Balamir, Deniz Cantürk and Tansel Dokeroglu	New Learning-Assisted Memetic Algorithm for the Close-Enough Traveling Salesman Problem (LA-CETSP)	2	118	Selçuk Aslan and Tervik Erkin	Analyzing the Heuristic of the Back-and-Forth (BAF) Algorithm for Increasing Number of Points	2	63	Ferry Ra A Bukit, Emaldi Simanjuntak, Tigor Hamonangan Nasution, Soeharwanto, Soeharwinto, Fahmi Fahmi and A.Malik.	Integration of Contactless RFID Payment into a Solar-Powered Mobile Phone Charging Station				
		3	68	Haktan Aynırbaş and Davut Çulha	Edge-Enabled Blockchain Architecture for Scalable and Trustworthy IoT Data Marketplaces	3	189	Deniz Cantürk	Enhancing GPU Performance with Hierarchical Rendering Processes in Safety Critical Systems	3	5	Gözde Alp	Surrogate-Assisted, Uncertainty-Aware NSGA-II for Vehicle Crashworthiness Design	3	79	Tigor Hamonangan Nasution, Muhammad Irfan Yusuf, Fahmi Fahmi, Soeharwanto, Soeharwinto, Amalia Amalia and Hasanul Fahmi	Implementation of Speech Recognition and Face Detection in a Student Service Information System				
		4	143	Kübra Seyhan, Sedat Akleyek and Ahmet Faruk Dursun	Quantum Safe Lattice-Based Lightweight Authentication Protocol	4	188	Emirhan Yilmaz and Elif Kurtaran Ozbudak	Simulating Quantum Attacks on Classical Cryptography with CUDA	4	82	Yelaman Ismagulov and Aigul Adamova	Machine Learning Approach for Anomaly Detection in Smart Home Network Traffic	4	59	Botir Elov, Mukhabbat Kurbanova, Tursunay Yusupova and Marufjon Amirkulov	Developing and Processing the Uzbek-English Parallel Corpus: Approaches and Computational Tools				
						5	66	Edel Abreu Hernández, Rafael Martínez Estévez, Arday Savón Beneguer and Sorlin-Aurel Moraru	Impact of dataset size on fine-tuning multilingual BERT for multiclass classification task.	5	159	Arjun Kaaran, Venkata Jaipal Reddy Bathula and Richard Segall	Fitting the World: Residual-Aware Geometric Packing for GenAI Workloads	5	74	Botir Elov and Marufjon Amirkulov	Extralinguistic Requirements for the Uzbek-English Parallel Corpus				
17:30- 18:00		IISEC 2026- February 6, 2026- CLOSING CEREMONY (MAIN CONFERENCE HALL 17:30- 18:00)																			