برنامه زمان بندی کنفرانس

عنوان	لینک	زمان
افتتاحیه	Main	09:00 - 09:30
سخنرانی کلیدی – دکتر محسن سریانی	Main	09:30 - 10:30
سخنرانی کلیدی – دکتر امین زهتابیان	Main	10:30 - 11:30
استراحت و نماز		11:30 - 13:00

عنوان مقاله	ارائه دهنده	کد مقاله	لینک	زمان
تشخیص موضع در متون به کمک مدل های یادگیری عمیق	محمد رحیمی	203	C1	13:00-13:30
استفاده از الگوریتم حداقل میانگین مربعات با اندازه گام متغیر جدید و کم هزینه برای کاهش نویز سیگنال الکتروکاردیوگرام	مرضیه دخانچی	171	C2	
Parameter Tuning of Discontinues Lyapunov Based Controller Based on the Gray Wolf Optimization Algorithm Applied to a Robotic Manipulator	Hadi S. Salimi	147	C3	
A Robust Pedestrian Detection Approach for Autonomous Vehicles	bahareh ghari rostami	161	C4	
Validating TTGO T-Wristband Smart Band for the Lee Silverman Voice Treatment-BIG and Functional Activities	احسان پرتوی	24	C5	
بررسی اثر توامان داده‌افزایی و یادگیری انتقالی در بهبود عملکرد یادگیری عمیق در تشخیص سرطان پستان به کمک ترموگرام ها	معصومه بهلولی	156	C1	13:30 - 14:00
بازشناسی احساسات از سیگنال گفتار در زبان فارسی مبتنی بر روش‌های یادگیری ماشین سنتی و نوین	شیوا حسین اوغلی	140	C2	
Performance Comparison between Simple and Adam-Eve-Like Genetic Algorithms	Mohammad Shahraeini	5	C3	
An accelerated coordinate descent method for support vector machine	احمد کمندی	176	C4	
Fusion BASED AGV Robot Navigation Soulotion Comparative Analysis and Vrep Simulation	S. Mohammadali Zanjani	99	C5	
Predicting Bitcoin Fluctuations Using Deep Neural Networks	سیده زهرا الهیان	160	C1	14:00 - 14:30
Investigating the differences between atrial fibrillation and normal ECG signals using the EMD method	Ali Ekhlasi	200	C2	
Chaotic Modified Binary Grey Wolf Optimizer Feature Selection method for Drug-Target interaction prediction Based on drug-protein Features	Mahsa HassanpourAzizi	134	C3	
A comparative study of machine learning techniques for stock price prediction	Amirali raygan	111	C4	
Analysing the Impact of Time Delays on the Performance of Geothermal Power Plant Integrated Multi Area Hydro-Thermal Power System	Hossein Shahinzadeh	178	C5	
Deep Multi-scale Dilated Convolution Neural Network with Attention Mechanism: A Novel Method for Earthquake Magnitude Classification	mohammadreza kavianpour	183	C1	14:30 - 15:00
A Pattern Recognition Framework for Signal Processing in Metaverse	Fatemeh Daneshvar	21	C2	
Comparison of Meta-Heuristic Algorithms for Solving Dominating Set Problems in WAMS Design	Mohammad Shahraeini	13	C3	
Clustering-Based Anonymization Technique using Agglomerative Hierarchical Clustering	Reza Ahmadi Khatir	162	C4	
A Fuzzy Controller Design for a Stem-Vibration Strawberry Harvester Robot	Keyvan Asefpour Vakilian	201	C5	
Traffic Captioning: Deep Learning-based Method to Understand and Describe Traffic Images	Parniya Seifi	130	C1	15:00 - 15:30
HeartSiam: A Domain Invariant Model for Heart Sound Classification	Reza Yousefi Mashhoor	25	C2	
A Meta Heuristic Approach for Trajectory Segmentation of Moving Objects	Amir Hossein Shokuhi	109	C3	
ستراتژی خرید و فروش در بازار بورس ایران بر اساس روش های یادگیری ماشین	Erfan Saberi	133	C4	
Efficient Top-k Keyword Search in Relational Databases Considering Maximum Integrated Candidate Network (MICN)	Fatemeh Khalifehi	29	C5	
Accuracy improvement in simple and complex Human Activity Recognition using a CNN-BiLSTM multi-task deep neural network	Ehsan Tahvilian	67	C1	15:30 - 16:00
Radio Frequency Fingerprint Identification of Drones Based on Variational Mode Decomposition	Hossein Esmaeili	208	C2	
A Modified Evolutionary Method for Multi-Area Dynamic Environmental Economic Dispatch	Hosein Lotfi	9	C3	
FPGA based designing Central processing unit of Implantable Cardiac Defibrillators with using CNN deep neural network	Alireza keyanfar	54	C4	

چهارشنبه – ۷ دی ۱۴۰۱

یادگیری عمیق (رییس و داور نشست: دکتر علی قنبری سرخی)

پردازش سیگنال (رییس و داور نشست: دکتر علی گوهری)

الگوریتم‌های مکاشفه‌ای (رییس و داور نشست: دکتر علیرضا علیخان زاده فطری)

یادگیری ماشین (رییس و داور نشست: دکتر جمشید پیرگزی)

سیستم‌های هوشمند (رییس و داور نشست: دکتر سعید موسی زاده سماکوش)

Link C1: s1.mazust.ac.ir/c1
Link C2: s1.mazust.ac.ir/c2
Link C3: s1.mazust.ac.ir/c3
Link C4: s1.mazust.ac.ir/c4
Link C5: s1.mazust.ac.ir/c5

			لینک	ساعت
			C5	
نشست نان : نظام ایده ها و نیازها			Main	16:00-17:00

عنوان مقاله	ارائه دهنده	کد مقاله	لینک	ساعت
پیشنهاد روش نوین حذف نویز تکه ای تصاویر سار بر پایه تبدیل موجک	ehsan ehsaeyan	179	C1	
Speech Watermarking Based on the Combination of Frequency QIM and Convolutional Coding	Seyed Mostafa Alavian Shahri	121	C2	
Automatic Separation of Effective Frames in the Analysis of Voluminous Videos Using Human-Object Interactions	Mahdi Marvi	198	C3	09:00 - 09:30
SS4IoT: Secure Search Over Encrypted Outsourced IoT Data	Kiomars Javan	83	C4	
An Automatic Method for Image Steganography Using Jensen Similarity Criterion	Masoud Khouri	8	C5	
Fuzzy-based Deep Reinforcement Learning for Frost Forecasting in IoT Edge-enabled Agriculture	Mohammadsadeq Garshasbi Herabad	23	C1	
Phase Shift Design for Intelligent Reflecting Surfaces under Practical Reflection Models in NOMA Network	Fatemeh Ghalgarzadeh	166	C2	
Abnormal Behavior Detection in Electronic-Exam Videos Using BeatGAN	Habibollah Agh Atabay	139	C3	09:30 - 10:00
Anomaly Detection In IoT Networks Using Hybrid Method Based On PCA-XGBoost	mohammad zavvar	120	C4	
Profile face recognition based on elements by normalizing global and local features	Erfan Khoshnevisan	181	C5	
The Effects of Data Augmentation Methods on the Performance of Human Activity Recognition	Mehdi Ejtehadi	77	C1	
The introduction of an autoregressive Kalman filter for estimating Well logging data	Sina Soltani	168	C2	
Video-based Person Re-Identification Using Attention Based on Separation Index	Mahsa Tajik	81	C3	10:00 - 10:30
Methods of identifying unauthorized customers in cryptocurrency mining of distribution networks-a review	Mehdi Najafzadeh	170	C4	
Det-SLAM: A semantic visual SLAM for highly dynamic scenes using Detectron2	Ali Eslamian	22	C5	
Detecting the drone by the combination of optical flow with various techniques	Hasanain Ali Hussein Al-kaabi	149	C1	
A Near-Optimal Deep Detector for BER Minimization in an OFDM AF Relay System	Mohammad Shamsesalehi	76	C2	
SIVD: Dataset of Iranian Vehicles for Real-Time Multi-Camera Video Tracking and Recognition	Farbod Siahkali	72	C3	10:30 - 11:00
Cloud Resource Demand Prediction to Achieve Efficient Resource Provisioning	Saeed Ghazanfari-Rad	103	C4	
Image Processing for Recognition of Digital Elements in HDL Code Generation	Maryam Taghizadeh	177	C5	
Adaptive Frame Selection In Two Dimensional Convolutional Neural Network Action Recognition	Alireza Rahnama	209	C1	
Detection of Chromosomes in Metaphase Images Using Segmentation Techniques	Mahboobe Sharifmoghadam	131	C2	
تشخیص افتادن در ویدیوهای حاصل از تک دوربین: روشی مبتنی بر الگوریتم های تقویت کننده با توزیع کلاس های نامتوازن	arezou mokari	27	C3	11:00 - 11:30
			C4	
آشکارسازی خطوط در تصاویر متنی فارسی با به‌کارگیری روشی مبتنی بر ساختار نگارش	Afsaneh Ajodani	174	C5	
Deep Self-Organizing Maps for Visual Classification	Mahsa Famil Barraghi	146	C1	1130-12
استراحت و نماز				12:00 - 13:00
Using Group Deep Learning and Data Augmentation in Persian Sentiment Analysis	Ali Nazarizadeh	19	C1	
Evaluating Keyphrase Extraction Methods for Clustering Influenza-Related Scientific Papers	Mohammad Mahdi AlyanNezhadi	206	C2	
Multi-label detection of ophthalmic disorders using InceptionResNetV2 on multiple datasets	Afrooz Sheikholeslami	94	C3	13:00 - 13:30
Data-Driven Model Predictive Control for Load-Frequency Control in Islanded Microgrids	Hossein Shahinzadeh	204	C4	
On linearization of the product of two continuous variables	Ashkan Fakhri	205	C5	
Machine learning approach for non-intrusive load monitoring in smart grids: new deep learning method based on long short-term memory and convolutional	Sobhan Naderian	11	C1	
An Artificial Neural Network Based Ensemble Model for Predicting Antigenic Variants: Application of Reduced Amino Acid Alphabets and Word2Vec	Majid Forghani	197	C2	
دسته‌بندی بدافزارها براساس تحلیل تصویری داده‌های دودویی	Esmail Khazai	60	C3	13:30 - 14:00
Optimal Routing between Sensors-Actuators in Smart Grids Using Linear Matrix Inequalities	Mohammad Shahraeini	191	C4	
Optimization Methods Can Increase the Durability of Smart Electrochemical Biosensors	Keyvan Asefpour Vakilian	185	C5	
An intelligent method for detecting weather conditions using deep learning on a combined dataset	farshid rajabi	195	C1	
A Reinforcement Learning-based Iterated Local Search for Software Modularization	Mahjoubeh Tajgardn	71	C2	
بازیابی ریزدانه‌ای تصویر به کمک شبکه خودتوجهی مکانی و مکانیسم برجسته‌سازی	vida safardoulabi	186	C3	14:00 - 14:30
Application of Machine Learning Techniques In Phased Array Antenna synthesis	Mohammad Reza Ghaderi	17	C4	
A feature selection method using slime mould optimization algorithm in order to diagnose plant leaf diseases	Seyed Mohamad Javidan	167	C5	
A supervised deep learning-based approach for bilingual Arabic and Persian spell correction	Arash Ghafouri	189	C1	
Considering User Interests to Provid an Event Base News Stream Framework	Mohammad Reza Hassanpour Charmchi	190	C2	

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Link C4: s1.mazust.ac.ir/c4
Link C5: s1.mazust.ac.ir/c5

پنجشنبه – ۸ دی ۱۴۰۱

Presenting a hybrid method based on dark/bright channel, fuzzy and luminance mapping estimation for color image enhancement	Mohammad Reza Rezvan	141	C3	14:30 - 15:00	
Reduce Cogging Torque in a Brushless DC Motor Via Multi-Objective Optimization	Mina Salarian	138	C4		
Self-supervised Sentiment Classification based on Semantic Similarity Measures and Contextual Embedding using metaheuristic optimizer	Azam Seilsepour	66	C5		
Smart short-term electric load forecasting considering the Covid-۱۹ epidemic impact based on deep learning	Seyed Mohammad Shobeiry	163	C1	15:00 - 15:30	
similarity-based approach for seed selection in diffusion model	Farzaneh Kazemzadeh	196	C2		
Adaptive Block Compressive Sensing–Based Image Compression: A Comprehensive Mini Review	Mohammad Reza Ghaderi	112	C3		
Monitoring and Evaluation of Wind Turbines Status Based on SCADA and ADSP Data Analysis	hamidreza amiri	18	C4		
A Heuristic-based Approach for Improvement the Performance of Probabilistic AODV Routing Algorithms in MANETS	Sahar Ahmadzadeh	210	C5		
Optimizing GoogleNet using New Connections and Auxiliary Layers Information	Sepehr Maleki	155	C1	15:30 - 16:00	
Comparison of Machine Learning Methods for Cryptocurrency Price Prediction	Atieh Armin	96	C2		
ارائه یک روش سریع برای دسته‌بندی داده‌ها مبتنی بر خوشه بندی	فاطمه آهنگر دارابی	193	C3		
			C4		
			C5		
سخنرانی کلیدی – دکتر عزیز اله معماریانی			Main	16:00-16:30	
اختتامیه				16:30-17:00	