

**List of the presented papers at IEEE GPECOM2022
14-17 June 2022, Cappadocia, Nevsehir, Turkiye**

#	Title	Authors	Decision	Presented	Presenter's Country	
	Tutorial: Enabling Technologies for Future Wireless Communications	Lina Mohjazi		YES	UK	
	Tutorial: Actuation Research for Smart and Sustainable Electrification	Arda Tuysuz		YES	Germany	
	Tutorial: High Voltage DC (HVDC) Technologies and Applications	Gökhan Önal		YES	Turkey	
	Keynote: Hybrid Energy Storage Systems: perspectives, challenges and applications	Rosario Miceli		YES	Italy	
	Keynote: Renewable Energy and Converter-Based Power System Stability	Jian Sun		YES	USA	
	Keynote: Power Electronics in Renewable Energy	Muhammad H. Rashid		YES	USA	
	Keynote: Multilevel Inverters: Topologies, Modulation and Control Strategies	Ebrahim Babaei		YES	Iran	
	Keynote: How the Electrical Engineers Face the Energy Resources and Market Crisis	Stanimir Valtchev		YES	Portugal	
	Keynote: Energy Efficient Electric Motors and Trends	Lale T. Ergene		YES	Turkey	
	Keynote: Cyber-Security of Digital Power Systems and Substations	Peter Palensky		YES	Netherlands	
	ID	PROCEEDINGS				
1	2	Design and Implementation of New Battery Monitoring System for Photovoltaic Application	Asseel Noori Talib*; Kamran Hafeez; Mohannad Jabbar Mnati; Shahid A.Khan	ACCEPT	YES	Iraq
2	4	Artificial Intelligence (AI)-based identification of appliances in households through NILM	ASM Ashraf Mahmud*	ACCEPT	YES	UK
3	5	Masked Symmetric Key Encrypted Verification Codes for Secure Authentication in Smart Grid Networks	Vincent O nyangaresi*	ACCEPT	YES	Kenya
4	6	Verifiable Security and Privacy Provisioning Protocol for High Reliability in Smart Healthcare Communication Environment	Vincent O nyangaresi*, Junchao Ma, Zaid Ameen Abduljabbar, Mustafa A. Al Sibahee	ACCEPT	YES	Kenya
5	7	Smart prospects for solar-based cooling and heating systems in the Middle East and Turkey	Abdullatif BABA*, Shadi AL SHEHABI, M. Talal BONNY	ACCEPT	YES	Turkey
6	10	The System of Automatic Adaptive Change of Relay Protection Operation Parameters in Distribution Networks	Sergei Danilov*; Aleksandr Voloshin; Evgenij Voloshin; Aleksandr Kovalenko; Dmitriy Degtyarev; Vitalij Sazanov	ACCEPT	YES	Russia
7	11	Algorithm for Generating the Equivalent Power System According to PMU	Dmitriy Degtyarev*; Sergei Danilov; Voloshin Alexander; Voloshin Evgeniy; Kovalenko Alexander	ACCEPT	YES	Russia
8	12	Development of a mobile network scanner-analyzer of the local area network of a digital substation for the analysis of flows of the IEC 61850 standard to improve the reliability of a digital substation	Anton A Ivanov*; Boris Safronov; Alexander Ryzhkov; Alexander Voloshin	ACCEPT	YES	Russia
9	19	Contributions to Discrete-Time Sliding Mode Observers for Permanent Magnet Synchronous Motor Drive Systems	Tiago Davi Curi Busarello*	ACCEPT	YES	Brazil
10	20	Comprehensive Design Approach for Field-Oriented Control of Interior Permanent Magnet Synchronous Machines	Tiago Davi Curi Busarello*; Abdullah Bubshait; Oruganti V.S.R. Varaprasad; Abdul Hakeem; Marcelo Godoy Simões	ACCEPT	YES	Brazil
11	23	Novel re-configurable topologies of SLC based high gain DC-DC converters	Atif Iqbal*; Md Samiullah; Imtiaz Ashraf; M.A. Alhitmi; Ersan Kabalci	ACCEPT	YES	Qatar
12	24	Delay Margin Computation of Generator Excitation Control System with Incommensurate Time Delays Using Critical Eigenvalue Tracing Method	Ömer Aydın; Şahin Sönmez; Saffet Ayasun*	ACCEPT	YES	Turkey
13	27	Impact of Virtual Inertia on Stability Delay Margins of Micro grids with Communication Time Delay	Suud Ademnur HASEN; Şahin Sönmez*; Saffet Ayasun	ACCEPT	YES	Turkey
14	30	Electrification of a Local Public Transportation System: a Case Study	Vincenzo Castiglia; Nicola Campagna*; Rosario Miceli; Gioacchino Scaglione	ACCEPT	YES	Italy
15	32	Energy Management between Zones of Smart Multi-Microgrid System with Renewable Generation to Increase Grid Resilience	Berk Dirmilli; Onur Hakkı Eyüboğlu; Ömer Gül*	ACCEPT	YES	Turkey
16	34	Smart Energy Management System : Blockchain Based Smart Meters in Microgrids	Oussama Layati*; Hicham EL HADRABOU; Mostafa Bouzi; Ahmed Kousta; Ahmed Chebak; Ali El-Ataoui	ACCEPT	YES	Morocco
17	38	Vulnerability Assessment framework for a Smart Grid	Muhammad Rashed*; Joarder Kamruzzaman; Iqbal Gondal; Syed Islam	ACCEPT	YES	Australia
18	41	Artificial Neural Network based Cost Estimation of Power Losses in Electricity Distribution System	Gökhan Gören; Burak Dindar*; Ömer Gül	ACCEPT	YES	Turkey
19	42	A Critical Review on State-of-Charge Balancing Methods in Multilevel Converter Based Battery Storage Systems	Fatih Eroglu*; Ahmet Mete Vural	ACCEPT	YES	Turkey
20	43	State-of-Charge Balancing Control in Grid-Connected Single-Phase Cascaded H-Bridge Multilevel Converter Based Battery Storage Systems	Fatih Eroglu*; Mehmet Kurtoglu; Ahmet Eren; Ahmet Mete Vural	ACCEPT	YES	Turkey
21	51	Channel Estimation In Intelligent Reflecting Surfaces for 5G and Beyond	Ural MUTLU*; Yasin KABALCI	ACCEPT	YES	Turkey
22	61	Car to Car hybrid Radio Frequency and Visible Light Communication Through Multi-hop Relaying	Nancy A Elbaz*; Mohamed Abaza; Mohamed Shehata; Mohamed El Mahallawy	ACCEPT	YES	Egypt
23	64	Demand response planning for day-ahead energy management of CHP-equipped consumers	Mahshid Javidsharifli*; Hamoun Pourroshanfekr Arabani; Tamas Kerekes; Dezso Sera; Josep M. Guerrero	ACCEPT	YES	Denmark
24	67	Dual Wideband Millimeter-Wave Stacked Cylindrical-Rectangular DRAs for 5G Applications	Farah Sultan Hasan; Saja Aldebes; Yanal Faouri*	ACCEPT	YES	Jordan
25	70	Non-Pilot Protection of the Inverter-Dominated Microgrid using Artificial Neural Networks	Sina Driss*; Firouz Badrkhani Ajaei	ACCEPT	YES	Canada
26	73	Improved Performance for the DC-AC Converters Control System Based on PCH Controller and Reinforcement Learning Agent	Marcel Nicola; Claudiu I NICOLA*	ACCEPT	YES	Romania
27	74	Real Time Implementation of the PMSM Sensorless Control Based on FOC Strategy	Claudiu I NICOLA*; Marcel Nicola	ACCEPT	YES	Romania
28	78	Suppression of Circulating Current in Islanded dc Microgrid Using a Decentralized Adaptive Line Resistance Approach with Secondary Leaky Integration Control	Polycarp Odo*	ACCEPT	YES	UK
29	79	Effect of the Stator Slot Indents on Fluid Damping Loss in Submersible Pump Applications	Didem Tekgün*; Muhammed Muhsin Cosdu; Burak Tekgun; Irfan Alan	ACCEPT	YES	Turkey
30	82	Energy Efficiency for Laboratory Building: A case study.	Ismail El kafazi*, Rachid Bannari, Chaymae Boubii, Brahim ElBhiri	ACCEPT	YES	Morocco
31	84	Balancing Power between Stages of Cascade H Bridge Multilevel Inverter	Alireza Sedaghati*; Higinio Sánchez-Sainz; Luis M. Fernández-Ramírez	ACCEPT	NO	
32	86	Investigation Of The Effect Of The Temperature And Magnetization Pattern On Flux Density, Instantaneous Torque, Unbalanced Magnetic Forces Of A Surface Inset PMM	Ahmed Abbas*; Atif Iqbal; A Hosseinpour; Mohammad Shahabuddin; Ersan Kabalci	ACCEPT	YES	Qatar
33	90	IoT based smart refrigerator monitoring system	Samirul Haque; Jahidul Islam; Md. Ether Deowan; Towfiq Mahmud Mridul*; Nafisa Tabassum	ACCEPT	YES	Bangladesh
34	91	Effects of Transmission Operations on Distribution Networks With DER Penetration: A Case Study	Keaton A Wheeler*; Michael Simone; Peter Zhou	ACCEPT	YES	Canada
35	92	Effective Grounding Criteria for High Penetration Inverter Based Resources in Distribution Networks	Keaton A Wheeler*; Harun Buyukocbas; Michael Simone; Alexandre Nassif; Yuji Takenobu; Tom Key; Wei Ren	ACCEPT	YES	Canada
36	93	A Microgrid Case Study: Steps and Considerations for Implementation	Keaton A Wheeler*; Harun Buyukocbas; Michael Simone; Tianyu Ding; Brent Smith; Neil Cumming	ACCEPT	YES	Canada

37	94	A Protection and Operating Scheme Integrated into a Grid-Edge Microgrid	Keaton A Wheeler*; Harun Buyukkocabas; Michael Simone; Jia Guo; Elizabeth Lee; Bryan Winger	ACCEPT	YES	Canada
38	97	Optimum Energy Management in Electric Vehicle Parking Lots Using Heuristic Methods	Bilal Canof*; Cenk Andic; Mikail Pürü; Belgin Emre Turkey	ACCEPT	YES	Turkey
39	101	Centralised Fuzzy Control Asset Congestion Management in Distribution Networks	Hussein Mohammed Badr*; Ramzy Salim Ali; Jawad Mahmood	ACCEPT	YES	Iraq
40	102	Analysis of unicast/broadcast switch over with regard to resource allocation for future cellular networks	Mohamad YOUNES*; Yves Louet	ACCEPT	YES	France
41	103	Energy Management System for electrical grids based on Matlab	Alexander Kroggel*; Rajesh Saiju; Nashla Shakya	ACCEPT	YES	Germany
42	106	The Graph LMS Algorithm Based on the Maximum Correntropy Criterion	Zhengyan Tang; Yutong Wang; Wang Xiang*	ACCEPT	NO	
43	107	Cooperative Multicell Downlink Joint Coordinated Switched Beamforming and User Pairing	Youssef FAKIH*	ACCEPT	YES	France
44	108	Assessment of different small-value current sensor devices for current control applications	Viviana Basurto-Rios*, Kevin Cano-Pulido, Ismael Araujo-Vargas, Nancy Mondragon-Escamilla	ACCEPT	YES	Mexico
45	110	Controller design and stability analysis of electric spring with switchable smart load	Yubin Duan*; Yi Wei; Xiaohu Wang; Xinyuan Chen; Chaohui Zhao	ACCEPT	YES	China
46	111	Comparative Analysis of Improved Grid Forming Control Design Methods for Islanded Grid with Static and Rotating Energy Sources	Atul Pandey*; Pratim Kundu	ACCEPT	YES	India
47	112	Rotor Angle Stability Analysis by Using Lyapunov's Direct Method of a SMIB Power System	Cenk Andic*; Ali Öztürk; Belgin Turkey	ACCEPT	YES	Turkey
48	115	MRAS Based Model Predictive Torque Control of Induction Motor Drive for Electric Vehicles	Aydin Boyar*; Ersan Kabalci; Yasin KABALCI	ACCEPT	YES	Turkey
49	117	Extraction Of Electrical Parameters for Two-Diode Photovoltaic Model Using Combined Analytical and Genetic Algorithm	Abdessamad Boussafa*; Mohammed Ferfra; Yahia El Ouazzani; Reda RABEH; Khalid Chennoufi	ACCEPT	YES	Morocco
50	118	Comparison between control methods for a multi-input converter	Pedro Henrique de Paula*; Marcio Luiz Magri Kimpara; João Onofre Pereira Pinto	ACCEPT	YES	Brazil
51	120	Modelling and Analysis of Delta-connected Power Transformers Grounded Using Zig-Zag Transformer	Negar Dashi*; Celal Gokce; Ziya Basagac; Habiip Oner; Umüt Yener; Berrin Susluoglu; Gokhan Onal; Can Gurkan; Oğuzhan Özcelik	ACCEPT	YES	Turkey
52	121	Assets Forecasting and Power Management of DC-Based MG under Dynamic Pricing for Smart Cities	Mahmoud S. Abdel-Majeed*; Mostafa S. Hamad; Alaa Khali; Ayman S. Abdel-Khalik; Eman Hamdan	ACCEPT	YES	Egypt
53	122	Comparative Study of SIC MOSFET and JFET using an Active Gate Driver	Arijit Sengupta*; Mohammed Agamy	ACCEPT	YES	USA
54	123	A Metamaterial Absorber with Ultrathin and Flexible Feature for Microwave Applications	Kutay CÜNERAY*; Tayfun OKAN; Nursel Akçam	ACCEPT	YES	Turkey
55	126	Predictive Analysis of Soil Parameters for Solar-Powered Smart Irrigation System	Vrishti D Dhruv*; Samiksha Bharankar; Rahul Solanki; Jayesh Patil; Palak Maniar; Mohd Adil Sheikh	ACCEPT	YES	India
56	127	Optimization of Cogging Torque of Hybrid Excitation Motor Based on Genetic Algorithm and TOPSIS Method	Liang Pang*; Qingliang Yang; Chaohui Zhao; Wendong Zhang; Haihong Qin	ACCEPT	YES	China
57	128	Experimental Impact Analysis of the Refrigerator Cable Distributions on Conducted Electromagnetic Emission	Arda MARO*; Gokturk Poyrazoglu	ACCEPT	YES	Turkey
58	129	Experimental Impact Analysis of the Refrigerator Cable Design On Disturbance Power Test	Firat Araz*; Gokturk Poyrazoglu	ACCEPT	YES	Turkey
59	130	A Study on the Effect of Phase Shifter Quantization Error on the Spectral Efficiency Using Neural Network	Reza Ghazalian*; Sahar Golipoor	ACCEPT	YES	Finland
60	131	Honey Badger Algorithm Based Tuning of PID Controller for Load Frequency Control in Two-Area Power System Including Electric Vehicle Battery	Cenk Andic*; Sercan Ozumcan; Ali Öztürk; Belgin Turkey	ACCEPT	YES	Turkey
61	132	Intellectual distribution of protection and automation functions to IEDs on digital power station	Aleksandr Voloshin, Evgeny Voloshin, Aleksandrina Alekseeva*, Evgeny Rogozinnikov, Stepan Shapkin	ACCEPT	YES	Russia
62	133	DC Charging Architecture Enabled Power Transfer using Vehicle-to-Grid Technology	MERVIN DCOSTA*; SIDDHESH PARAB; RAJ PATHAK; BHAKTI WAGHELA; Mohd Adil Sheikh	ACCEPT	YES	India
63	134	The Impact of the EV Aggregator on the Stability Regions of the Time-Delayed LFC-EV with FOPI Controller	Alperen Sari*; Şahin Sönmez; Saffet Ayasun; Yasin KABALCI	ACCEPT	YES	Turkey
64	136	Design and Simulation of an Inductor based Active Cell Balancing Circuit for Lithium-ion Batteries	Aditya P Panchal*; Kedar Bhatt; Sagar Gitaye; Manasvi Bhand; Mohd Adil Sheikh	ACCEPT	YES	India
65	137	Comparison of MPPT Techniques on THD Current in a Grid-Connected Photovoltaic System	Ricsa Alhassane Soumana*, Michael Juma Saulo, Christopher Maina Muriithi	ACCEPT	YES	Kenya
66	139	Implementation of a PCM control scheme in a multiport Boost converter for BMS applications	Viviana Basurto-Rios, Kevin Cano-Pulido; Ismael Araujo-Vargas; Nancy Mondragón-Excamilla; Pedro-Enrique Velazquez-Elizondo; Martín-Felipe García-Romero	ACCEPT	YES	Mexico
67	141	Implementing renewable energy technologies in the city of Jeddah	Montaser Shaban Kabakibou*, Chris Chatwin	ACCEPT	YES	UK
68	143	Decision Model and Application of Electric Vehicle Charger Installation to Distribution Transformers	Tufan H Gungor*; Gokturk Poyrazoglu	ACCEPT	YES	Turkey
69	144	Dead-Time Analysis in Three-Phase Two-Level Inverters using the SVPWM Technique	Kadir Akgül*; Ali Fuat Ergenc; Murat Yılmaz; Lale T. Ergene	ACCEPT	YES	Turkey
70	145	Modelling and Simulation of Bifurcated winding induction generator using 3DEXPERIENCE	Manoj Kumar S*, Deepak Sagar B S, Prema V, Anil Chandra A.R, Suhas B.G	ACCEPT	YES	India
71	147	A New dv/dt Filter Design Method using the Voltage Reflection Theory	Bernard Arhin, Hanju Cha*	ACCEPT	YES	South Korea
72	148	Frequency Stability Enhancement of Hybrid Multi-area Power Grid Considering High Renewable Energy Penetration Using TID Controller	Ahmed H.A. Elkasem*; Salah Kamal; Mohamed Khamies ; Ersan Kabalci; Hossein Shahinzadeh*	ACCEPT	YES	Egypt
73	151	Different Optimization Techniques For Solving the Coordination problem of DOCRs	Ahmed Korashy*; Salah Kamal; Hossein Shahinzadeh; Ersan Kabalci; Francisco Jurado	ACCEPT	YES	Spain
74	152	Evaluation of Static Network Equivalent Models for N-1 Line Contingency Analysis	Miguel Ramirez-Gonzalez*; Martina Bossio; Felix Rafael Segundo Sevilla; Petr Korba	ACCEPT	YES	Switzerland
75	153	Evaluation of Internal Resistance Methods for Tracking Battery State of Health	Yunus KOÇ*; Ugur Emre Dogru; Rahmet Aybüke Bilir	ACCEPT	YES	Turkey
76	156	Extending the Energy Storage Lifetime: A Hybrid Power-Sharing Method	Budyanto Jo Salli; Hafiz Ahmed*	ACCEPT	YES	UK
77	157	Design of Hybrid Energy System of CRH2 Train Passing Through Neutral Section	Muhammad Talha Ikram*; Li Huawei; Abdul Qadeer; Arif Hussain	ACCEPT	YES	China
78	158	Impact of Cyber-attacks on EV Charging Coordination: The Case of Single Point of Failure	Erdem Gümrükcü; Ali Arsalan; Grace Muriithi; Charukeshi Joglekar; Ahmed Aboulebdhe; Mustafa Alparslan Zehir*; Behnaz Papari; Antonello Monti	ACCEPT	YES	Germany
79	161	An Overview of Recent Advances in Energy Storage for Solar Power Systems	Seada Hussen; Frie Ayalew*; Mohit Bajaj; Naveen Kumar Sharma; Francisco Jurado*; Salah Kamel	ACCEPT	NO	
80	162	Propitious Step for CO2 Mitigation in University Campus boosting Clean Development Mechanism	Subhash Chandra; Arvind Yadav*; Mohit Bajaj; Naveen Kumar Sharma; Francisco Jurado; Salah Kamal	ACCEPT	YES	India
81	163	Optimal sizing and cost assessment of off grid connected hybrid microgrid system	Sumit Sharma*; Yog Raj Sood; Vineet Kumar; Naveen Kumar Sharma; Francisco Jurado; Salah Kamal	ACCEPT	YES	India
82	164	Optimal BLDC Motor Control Using a WOA-based LQR Strategy	Sumit Sharma; Naveen Kumar Sharma; Mohit Bajaj; Vineet Kumar; Francisco Jurado*; Salah Kamal	ACCEPT	YES	India
83	166	Minimizing Task Offloading Delay in NOMA-MEC Wireless Systems	Tayyaba Irum*; Muhammad Usman Ejaz; Maged Elkashlan	ACCEPT	YES	UK
84	169	Load Frequency Control of Multi Area Power System with Integration of SMES and Plug-In Electric Vehicles	CH Naga sai Kalyan*; Mohit Bajaj; Salah Kamal; Francisco Jurado	ACCEPT	YES	India
85	170	A Cooperative SWIPT-Hybrid-NOMA Pairing Scheme considering SIC imperfection for THz Communications	Haider W. Oleivi*; Nagham Saeed; Hamed Al-Raweshidy	ACCEPT	YES	UK

86	171	Power System Inertia Estimation Using A Residual Neural Network Based Approach	Miguel Ramirez-Gonzalez*; Felix Rafael Segundo Sevilla; Petr Korba	ACCEPT	YES	Switzerland
87	174	Optimal Battery Sizing & Dispatch Model for Transformer Loss Reduction: A New Local Service	Semanur Sancar*; Emin Kartci; Gokturk Poyrazoglu	ACCEPT	YES	Turkey
88	175	Concept of a Scalable Communication System for Industrial Wireless Power Transfer Modules	Sascha Kurz*; Javier Stilling; Nejila Parspour	ACCEPT	YES	Germany
89	177	The Voltage Regulation Role of Smart Inverters in Rural Distribution Systems: Testing Framework	Fathalla Eldali, Robert Harris, David Pinney, Venkat Banunarayanan, Jean Carlos Hernandez-Mejia, Joshua Perkel, Nigel Hampton	ACCEPT	YES	USA
90	178	Market-Clearing Price Forecasting Using Keras in Turkish Day-Ahead Electricity Market	Mikail Pürü*; Belgin Turkyay; Cenk Andic; Esra Aydin; Bilal Canol; Burak Kucukaslan	ACCEPT	YES	Turkey
91	179	PMU-based state estimator for power systems including VSC-HVDC links	Georgios Karvelis*; George Korres	ACCEPT	YES	Greece
92	181	High-Fidelity Electric Vehicle Energy Consumption Modelling and Investigation of Factors in Driving on Energy Consumption	İlhan Kocaarslan; Mustafa Alparslan Zehir*; Ege Uzun; Enes Can Uzun; Mustafa Emin Korkmaz; Yiğit Çakıroğlu	ACCEPT	YES	Turkey
93	182	Investigation of Residential Demand Response Flexibility Including the Effects of the COVID-19 Pandemic on Energy Usage Habits in Turkey	Medine Munevver Tanugur; Mustafa Alparslan Zehir*	ACCEPT	YES	Turkey
94	183	Smart Energy Management System: A Comparative Study of Energy Consumption Prediction Algorithms for a Hotel Building	Adila El Maghraoui*; Fatima Ezzahra Hammouch; Younes Ledmaoui; Ahmed Chebak	ACCEPT	YES	Morocco
95	184	Active Disturbance Rejection Control of Nuclear Pressurized Water Reactor for Power Generation	Saif Ahmad; Kamal K Abdurraheem; Andrei Olegovich Tolokonsky; Hafiz Ahmed*	ACCEPT	YES	UK
96	185	Cloud-based Optimal Energy Scheduling of Photovoltaics and Electric Vehicle-integrated Community Microgrids	Mustafa Alparslan Zehir*; Osman Tufan Dogan; Hakan Merdanoglu; Ertan Yakici; Serhan Duran; Hayri Can Akyildirim	ACCEPT	YES	Turkey
97	186	Raspberry Pi 4 and Python Based on Speed and Direction of DC Motor	Hayder Jasim Habil; Q. A. Al-Jarwany ; Majli Nema Hawas; Mohannad Jabbar Mnati*	ACCEPT	YES	Iraq
98	187	An Improvement on Modified Voltage Lift Switching Inductor Structures Used in X-Y Converters to Eliminate Impulsive Turn-on Currents	Celal KAVLAK*; Bunyamin Tamyurek	ACCEPT	YES	Turkey
99	188	An Estimation Algorithm for Distributed Hierarchical Control Used in Microgrids	Ayberk Calpınici*; Ersan Kabcaci; Erdal Irmak	ACCEPT	YES	Turkey
100	189	Data Driven Approach For Long Term Forecasting Of Renewable Energy Generation	Shubham S Gugaliya*; Durgesh Deshmukh; Sunny Kumar; Mohd Adil Sheikh	ACCEPT	YES	India
101	190	Development of a Vehicle-to-Grid (V2G) Energy Management System to Mitigate Local Operational Challenges in Low Voltage Distribution Networks with Photovoltaics	Furkan Güneş; Mustafa Alparslan Zehir*	ACCEPT	YES	Turkey
102	191	Technical Coordination of Aggregated Electric Vehicle Charging and Residential Loads at the Medium Voltage Level	Ferhatcan Dumlü; Mustafa Alparslan Zehir*	ACCEPT	YES	Turkey
103	192	Energy Management in an Agile Workspace using AI-driven Forecasting and Anomaly Detection	Habib Ullah Manzoor*; Ahsan Raza Khan; Mohammad Al-Quraan; Lina Mohjazi; Ahmad M Taha; Hasan Abbas; Sajjad Hussain; Muhammad Ali Imran; Ahmed Zoha	ACCEPT	YES	UK
104	193	MPPT Comparison of Standalone Photovoltaic System using Multi-level Boost Converter	Imane AIT AYAD*, Elmostafa Elwarraki, Mohamed Baghdadadi	ACCEPT	YES	Morocco
105	196	Conducted Emission Analysis of DC-DC Buck Converter	Secil Genc*; Burcu Mantar Gundogdu; Okan Ozgonenel	ACCEPT	YES	Turkey
106	197	Safety Test Setup Installation for E-bike Battery Systems	Mert Savrum*; Gokturk Poyrazoglu	ACCEPT	YES	Turkey
107	198	A behavior electrical model of the MOSFET using Matlab/Simulink	Mohamed Baghdadadi*; Elmostafa Elwarraki; Imane AIT AYAD	ACCEPT	YES	Morocco
108	199	A Game Theory Based Optimal Planning for a Hybrid Energy System Considering Time of Use Tariffs	Fatemeh Rezayof Tatari*; Hamed Bizhani; SM Muyeen; Liaqat Ali; Sanjeevikumar Padmanaban	ACCEPT	YES	Iran
109	201	Digital Twin Architecture for Mining Industry: Case Study of a Stacker Machine in an Experimental Open-Pit Mine	Nabil ELBAZI*; Mustapha Mabrouki; Ahmed Chebak; FatimaEzzahrae Hammouch	ACCEPT	YES	Morocco
110	202	Design of an Automatic Sorting Machine on the Conveyor Belt System Based on Product Temperature	Ujjawal Singh*, Abdul Rahman; Saroj Kumar Mahato; S Surya; Mohit Bajaj; Francisco Jurado; Salah Kamal	ACCEPT	NO	
111	203	Capacitor voltage control of PV based quasi-z-source inverter	Arvind Yadav*; Mohit Bajaj; Francisco Jurado; Salah Kamal	ACCEPT	YES	India
112	205	Resonance Tuning in Wireless Energy Transfer System	Elena N. Baikova; Alexandre V. Baikov; Luís Romba; Stanimir Valtchev*; Rui Melicio	ACCEPT	YES	Portugal
113	211	ICT Enabled Smart Street Parking System for Smart Cities	Omar H Sabry*; Nada O. Zakaria; Eman Hamdan ; Mostafa Hamed; Ayman Abdel-khalik	ACCEPT	YES	Egypt
114	212	Electric drive control systems with neural network technologies	Alexey Sinyukov; Tatiana Sinyukova; Elena Gracheva; Stanimir Valtchev*; Viktor Meshcheryakov	ACCEPT	YES	Russia
115	213	A New Bus Reduction Approach based on Extended REI Model	Merden YEŞİL*; Erdal Irmak	ACCEPT	YES	Turkey
116	214	Mobility Management in the Applications of 5G and Beyond: A Handover Skipping Topology Analysis	Syed Asad*; Paulo Klaine; Rao Naveed Bin Rais; Sajjad Hussain; Qammer H. Abbasi; Muhammad Ali Imran	ACCEPT	YES	UK
117	216	Configuration of the Actor and Critic Network of Deep Reinforcement Learning controller for Multi-Energy Storage System	Paula Páramo-Balsa; Francisco Gonzalez-Longatt; Martha Noemi Acosta; Jose Luis Rueda Torres*; Peter Palensky; Francisco Sanchez; Juan Manuel Roldán-Fernández; Manuel Burgos-Payan	ACCEPT	YES	Netherlands
118	217	Deep Learning Aided Channel Estimation Approach for 5G Communication Systems	Ural MUTLU*; Yasin KABALCI	ACCEPT	YES	Turkey