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We are pleased to present International Journal on "Technical and Physical Problems of Engineering" (IJTPE) in English and electronic print published seasonal periodically by the partners of International Organization on "Technical and Physical Problems of Engineering" (IOTPE) including Institute of Physics of Azerbaijan National Academy of Sciences (Baku, Azerbaijan), Azerbaijan Research Institute of Energetics and Energy Design (Azerenerji JSC, Baku, Azerbaijan), Cleaner Production and Energy Efficiency Center (Baku, Azerbaijan), Nakhchivan State University (Nakhchivan, Azerbaijan), Seraj Higher Education Institute (Tabriz, Iran), Nakhchivan State University (Nakhchivan, Azerbaijan), Taba Elm International Institute (Tabriz, Iran), Gazi University (Ankara, Turkey), Istanbul Technical University (Istanbul, Turkey), Isik University (Istanbul, Turkey), Van Yuzuncu Yil University (Van, Turkey), Istanbul Rumeli University (Istanbul, Turkey), University of Pitesti (Pitesti, Romania), University of the Basque Country (Bilbao, Spain), Near East University (Lefkosa, Northern Cyprus) and Ostfold University College (Fredrikstad, Norway).

The IOTPE organization is a scientific association, founder and holder of International Conferences on "Technical and Physical Problems of *Power* Engineering" (ICTPE) have been held from 2002 to 2012. The ICTPE Conferences name and topics are improved to International Conference on "Technical and Physical Problems of *Electrical* Engineering" (ICTPE) have been held from 2013 to 2019.

Finally, the ICTPE Conferences name and topics are improved to International Conference on "Technical and Physical Problems of *Engineering*" (ICTPE) in 2020 Conference to cover subjects in all fields and topics of Electrical Engineering and have been held till now.

The IOTPE organization is generally managing and performing a set of scientific-executive affairs to holding International Conference of ICTPE, publishing International Journal of IJTPE and directing International Enterprise of IETPE.

Successful organizing and holding ICTPE conference and publishing IJTPE journal indicates close friendship and scientific collaboration of the scientists and researchers of member countries in engineering field development between the countries. The importance of holding ICTPE conference and publishing IJTPE journal are mutual understanding and recognition between the organizer countries through scientific, social and cultural

development where yields increasing international cooperation in scientific areas.

Furthermore, the importance subjects of ICTPE conference and IJTPE journal are related to the opportunity for researches and scientists from different countries to clarify and discuss the latest and mutual research achievements and improvements as well as generalization of the internationally obtained results in the area of engineering and new technologies.

The conducting of ICTPE conference and IJTPE journal are based on important principle of the cooperative relationship between science and industry. This relationship is a basis for the activity of contemporary engineering companies. It is well known that important technical advance is possible only due to achievements of fundamental science.

Publishing IJTPE journal is getting increasing importance for cooperation of researchers and scientific centers of different countries. We strongly believe the journal provides the establishing scientific relationships and also increase the cooperation of east and west countries on the subject of engineering fields and applying the new technologies on solving technical and physical problems.

By the mean of IJTPE journal publication, the cooperation with the partners from the involved countries and also all of the worlds will be fostered. It is the main objective to enhance the level of multilateral exchanges, the involvement of authors in developing and improving the scientific research.

The issues of IJTPE journal are registered, cited and indexed in some scientific organization and databases such as Elsevier-Scopus.

We will do our best to disseminate the journal's results and forward to the possible technological transfer of the accumulated knowledge of the scientific contributions of the authors.

Finally, we wish to express our gratefulness to all the authors and scientists from all over the world who have scientific reports in preparing the transactions published in the journal.

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<u>NO</u>	<u>CONTENTS</u>	<u>PAGES</u>
1	STATE OF REGIME RELIABILITY OF ELECTRIC POWER SYSTEMS TO DEVELOP INTENSITY CONDITIONS OF NETWORKS INTERCONNECTION STRUCTURE O.B. Azadkhanov	1-6
2	NEW MACHINE LEARNING SOLUTION BASED ON CLUSTERING FOR DELAY-SENSITIVE APPLICATION IN VANET S. Ouahou, S. Bah, Z. Bakkoury	7-16
3	EFFECT OF SOLAR RADIATION EXPOSURE DIRECTION TO CONVERSION OF SOLAR RADIATION VALUE ON HORIZONTAL PLANE TO VALUE ON INCLINED PLANE FOR ESTIMATING ELECTRIC POWER FROM SOLAR ROOFTOP W. Chokkuea, S. Sirikaew	17-26
4	EFFECT OF INFILL PERCENTAGE FOR 3D PRINTED DIES ON SPRING BACK FOR ALUMINUM SHEETS F.E. Nouman, S.A. Nama, H.H. Mahdi	27-32
5	ESTIMATION OF PM ₁₀ USING SPATIAL INTERPOLATION TECHNIQUES P. Pradabmook, T. Laosuwan	33-39
6	CHANGES OCCURRING IN STRUCTURE OF POLYETHYLENE + NANOCLAY NANOCOMPOSITES AFTER INFLUENCE OF AN ELECTRIC FIELD M.A. Guliyev, A.R. Sadigova, A.A. Hadiyeva, P.B. Asilbeyli, N.C. Mamedov, E.S. Safiev	40-44
7	NUMERICAL MODELING OF THE MECHANICAL CHARACTERISTICS OF POLYPROPYLENE BIO-LOADED BY THREE NATURAL FIBERS WITH THE FINITE ELEMENT METHOD H. Chaiti, A. Moumen, M. Jammoukh, Kh. Mansouri	45-50
8	DESIRABLE WORLD WITH CPS AND IOT V.H. Abdullayev, N.A. Ragimova, V.A. Abuzarova, V.M. Hajiyeva	51-56
9	ANALYSIS OF THE EFFECT OF NONVERBAL COMMUNICATION ON ENGLISH PERFORMANCE: CASE STUDY - AIR TRAFFIC CONTROLLER TRAINING ENGINEERING Y. Mnaoui, A. Najoua, H. Ouajji	57-62
10	ENHANCED HETEROGENEOUS ENSEMBLE TECHNIQUE FOR IMPROVING SOFTWARE FAULT PREDICTION J. Goyal Jain, B. Kishan	63-71
11	36KV-630A SINGLE SHAFT 3-PHASE MAGNETIC ARC INTERRUPTER LBS DESIGN FOR SMART GRID APPLICATIONS E.C. Altinok, E. Goksu, S. Uzel, T. Unver, M. Demirci, H. Gozde, M.C. Taplamacioglu	72-77
12	METHOD OF IMPLEMENTING MAINTENANCE 4.0 IN INDUSTRY - A CASE STUDY OF AN INDUSTRIAL SYSTEM A. El Kihel, H. Gziri, A. Bakdid	78-84
13	BOILER EFFICIENCY OPTIMIZATION USING ARTIFICIAL INTELLIGENCE AND RSM RESPONSE SURFACE METHOD Y. El Kihel, A. El Kihel, A. Bakdid, H. Gziri	85-89
14	OPTIMIZATION OF RECEIVED SIGNAL USING SLOTTED WAVEGUIDE ANTENNA FROM LONG TERM EVOLUTION (LTE) DRIVE TEST DATA USING COMPUTATIONAL INTELLIGENCE S. Pathan, A. Noonina, M.A. Tamboli, S. Pathak	90-96
15	ARTIFICIAL INTELLIGENCE AUSCULTATION SYSTEM FOR PHYSIOLOGICAL DISEASES M. Mbida, A. Ezzati	97-103

16	MODELLING OF MICROWAVE SLOTTED WAVEGUIDE FOR LTE SIGNAL DETECTION R. Pathan, A. Tripathi, M. Tamboli	104-109
17	INTELLIGENT COMMUNICATION SYSTEM BASED ON AUTOMATIC SPEECH RECOGNITION - COMPILING CORPUS OF PHRASEOLOGY Y. Mnaoui, A. Najoua, H. Ouajji	110-114
18	OPTIMAL POWER TRACKING THROUGH NONLINEAR BACKSTEPPING STRATEGY OF A FIVE-PHASE PMSG BASED WIND POWER GENERATION SYSTEM S.E Rhaili, A. Abbou, N. El Hichami, S. Marhraoui	115-122
19	REALIZATION AND NUMERICAL ANALYSIS UNDER COMSOL MULTIPHYSICS OF A RECYCLABLE SOLAR COLLECTOR MADE FROM SODA CANS M. El Badaoui, A. Touzani	123-128
20	INTRINSIC FLUORESCENCE OF HUMAN BLOOD SERUM UNDER THE INFLUENCE OF 50 HZ HIGH TENSION ELECTRIC FIELD M.Z. Dadashov	129-134
21	SELECTIVE PURIFICATION OF TRANSFORMER OIL BY THE METHOD OF IONIC LIQUID EXTRACTIVE PURIFICATION H.J. Huseynov	135-138
22	PSO-TVAC BASED OPTIMIZED FOPID CONTROLLER FOR CASCADED DC-DC BOOST CONVERTER R. Mohajery, H. Shayeghi, J.A. Lopez Villanueva	139-146
23	BIOMASS/GEOTHERMAL POWER STATION ENERGY MANAGEMENT COMPUTER PROGRAM USING ARTIFICIAL NEURAL NETWORKS M. Zile	147-151
24	STUDY AND ANALYSIS OF RPL PERFORMANCE ROUTING PROTOCOL UNDER VARIOUS ATTACKS A. Krari, A. Hajami. E. Jarmouni	152-161
25	MATHEMATICAL MODELLING AND NUMERICAL THERMAL SIMULATION OF THE SELECTIVE LASER SINTERING PROCESS OF THE POLYAMIDE 12 H. Yaagoubi, H. Abouchadi, M. Taha Janan	162-169
26	LOW TEMPERATURE ELECTRICAL TRANSPORT IN 70GE:GA SAMPLE IN MAGNETIC FIELDS M. Errai, S. Amrane, C.T. Liang	170-178
27	EVALUATION OF HIGHER EDUCATION PEDAGOGY FOR CONTINUOUS IMPROVEMENT: A CASE STUDY I. Echchafi, Y. Bachra, A. Benabid, M. Berrada, M. Talbi	179-185
28	PACKETS AGGREGATION SCHEME WITH NEW DESIGNED CSMA/CA FOR VANET MULTI-HOP NETWORK S. Ouahou, S. Bah, Z. Bakkoury	186-193
29	DEEP LEARNING FOR OPTIMIZATION OF CHUNKS PLACEMENT ON HADOOP/HDFS A. Elomari, L. Hassouni, A. Maizate	194-200
30	SWITCHING OF MSC IN FLEXIBLE AC TRANSMISSION SYSTEMS T. Lazimov, E. Saafan, S. Gahramanova	201-206
31	DISTRIBUTION OF AVAILABLE CAPACITY IN POWER NETWORK L.V. Krivova, A.V. Shmoilov	207-212
32	PERFORMANCE ANALYSES OF A THREE WINDING DOUBLE STACK PV TRANSFORMER A. Jahi, I. Iskender	213-218

- | | | |
|----|---|---------|
| 33 | PI CONTROL OF A NOVEL POWER CONVERTER BY USING HEURISTIC OPTIMIZATION
G. Tulay, M. Karakaya, I. Iskender | 219-224 |
| 34 | FAULT DIAGNOSIS OF POWER TRANSFORMERS WITH MACHINE LEARNING METHODS USING TRADITIONAL METHODS DATA
M. Demirci, H. Gozde, M.C. Taplamacioglu | 225-230 |
| 35 | VOLTAGE SAG AND SWELL MITIGATION USING HYSTERESIS BAND CONTROLLED THREE-PHASE TWELVE SWITCH CONVERTER BASED DVR
S. Biricik, S.N. Tackie, O.C. Ozerdem | 231-237 |
| 36 | ANALYSIS OF DATA TRANSMISSION SYSTEM USING TDA5051
V.Ya. Ushakov, S.R. Suleimanov, D.K. Brazhanova, A.K. Brazhanova, G.M. Yeralinova | 238-242 |
| 37 | EDUCATIONAL AND MATHEMATICAL PERFORMANCE OF WIRELESS COMMUNICATION USING WI-FI FOR DIFFERENT SCENARIOS
J. Bilbao, E. Bravo, O. Garcia, C. Rebollar, C. Varela | 243-249 |
| 38 | IMPLEMENTATION OF P&O METHOD IN VARIOUS TYPES OF DC CONVERTERS TO TRACK THE MAXIMUM POWER POINT OF SOLAR ARRAYS
M.J. Okhrawi | 250-255 |
| 39 | ANALYSIS OF MOTION STABILITY OF WHEELSET BASED ON LYAPUNOV FUNCTION METHOD
V.G. Verbitskii, A.I. Bezverhyi, Y.O. Lymarenko, V.I. Popivschyi, V.I. Zayats | 256-262 |

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