



Data as of 8 July 2017 (123 international submissions are accepted).

FINAL! These VAs accept payment in USD currency only, otherwise rejected.

Accepted Submission Number	Title	Virtual Account at Bank Mandiri for payment of International participants	Authors	Track	Country	Institution of 1st author
3	Numerical investigation of aerodynamic coefficients in a variable span morphing wing model as compared to conventional wing	88601 03021710001	Musavir Bashir and Parvat	IJCAET	Malaysia	USM
8	High-Performance Ternary Solar Cells	88601 03021710003	Changduk Yang	ISAMPE	South Korea	UNIST
9	An Adaptive Learning System for Early-Childhood Learners using Neural Networks	88601 03021710004	Vikash Backory, Devaraj Yagamburam and Roopesh Kevin Sungkur	IJCAET	Mauritius	U of Mauritius
21	A Comparative Study of Flow Behaviour for Ranque-Hilsh Vortex Tube	88601 03021710116	Yusman Istihat, Wirachman Wisnoe and Ojo Kurdi	IJCAET	Malaysia	UNISEL

24	Effect of liquid additive on dry grinding for desired surface structure of CaO catalyst	88601 03021710005	Wiyanti Fransisca Simanullang and Shinya Yamanaka	IJCAET	Japan	Muroran Inst of Tech
29	Comparative Study on the Fracture Behavior of Alloy 617 at Room Temperature and 950°C under Low Cycle Fatigue	88601 03021710006	Park Jeong Hun, Rando Tungga Dewa, Kim Seon Jin, Kim Yeong Sik, Kim Woo Gon and Kim Eung Seon	ISAMPE	South Korea	PKNU
30	Residual Vibration and Heaving Motion Control Strategy For Crane System	88601 03021710007	Youngbok Kim, Yong-Woon Choi, Kwang-Hwan Choi, Chang-Hyo Son, Jung-In Yoon and Le-Naht Binh	ISAMPE	South Korea	PKNU
35	Fine front side metallization of a crystalline silicon solar cell by elongating silver paste	88601 03021710008	Dong-Youn Shin, Chonticha Kunpai, Min Gu Kang and Hee-Eun Song	IJCAET	South Korea	PKNU
38	Modeling of Kinetic Energy Impact Based on the Destruction Theory of Coal Fragmentation	88601 03021710009	Lukman Hakim Nasution, Fahrizal, Mazian Binti Muhammad and Anuar Bin Ahmad	IJCAET	Malaysia	UNISEL
39	Mechanical properties of polymethyl methacrylate in medical implant manufacturing using three-dimensional printing	88601 03021710010	Siti Norsyahirah Abdul Razak, Jamaluddin Abdullah and Hazizan Md Akil	IJCAET	Malaysia	USM
42	Discrete Phase Model (DPM) study of nano-reinforced Lead Free Solder Sn-3.0Ag-0.5Cu (SAC305)	88601 03021710011	Siti Haslinda Mohamed Said, Dr. Mohamad Aizat Abas, Fakhrozi Cheani, Azman Jalar, Dr. Abdullah Aziz Saad and	IJCAET	Malaysia	USM
45	Fabrication and characterization of fish collagen/alginate based scaffold containing chitooligosaccharides for skin tissue engineering	88601 03021710012	Won-Kyo Jung	IJCAET	South Korea	PKNU

46	Bulbous bow applications on a fishing vessel catamaran for improved performance	88601 03021710117	Samuel Samuel, Dong-Joon Kim, Aldias Bahatmaka, May Thu Zaw and Muhammad Iqbal	IJCAET	South Korea	PKNU
47	Design Optimization of Sustainable Automotive Parts by RKPM based CAE	88601 03021710013	Kyu-Taek Han	IJCAET	South Korea	PKNU
48	Investigation on the performance of the traditional Indonesian fishing vessel	88601 03021710118	Aldias Bahatmaka, Dong-Joon Kim, Samuel Samuel and May Thu Zaw	IJCAET	South Korea	PKNU
49	Design and Performance Analysis of i-PID Controllers for Automatic Voltage Regulator (AVR) System	88601 03021710014	Yeonwook Choe	IJCAET	South Korea	PKNU
50	Comparative Study on the Fracture Behavior of Alloy 617 at Room Temperature and 950°C under Low Cycle Fatigue	88601 03021710119	Park Jeong Hun, Rando Tungga Dewa, Kim Seon Jin, Kim Yeong Sik, Kim Woo Gon and Kim Eung Seon	ISAMPE	South Korea	PKNU
51	Low-cycle fatigue behaviour of Nickel-base superalloy Alloy 617 at elevated temperatures	88601 03021710120	Rando Tungga Dewa, Kim Seon Jin, Kim Woo Gon, Kim Eung Seon, I. M. W. Ekaputra and Gunawan Dwi Harjadi	ISAMPE	South Korea	PKNU
53	3D FEM analysis for a long-thin magnetic object by using a boundary condition technique	88601 03021710015	Young-Hak Kim	IJCAET	South Korea	PKNU
54	Efficient classification of ISAR images using moments invariant to translation and rotation	88601 03021710016	Sang-Hong Park	IJCAET	South Korea	PKNU

58	Wet-Chemical Synthesis of Nitrogen-Doped Graphene for Energy Conversion and Storage	88601 03021710017	Dong Wook Chang	IJCAET	South Korea	PKNU
59	Development of Concentric Annular Heat Pipe for Passive Cooling System of Spent Fuel Pool	88601 03021710018	Jongsoo Kim	IJCAET	South Korea	PKNU
60	Multi-Objective Hull Form Optimization to improve performance of Fishing Vessels	88601 03021710019	May Thu Zaw, Dong Joon Kim, Seung Woo Shin, Samuel Samuel and Aldias Bahatmaka	IJCAET	South Korea	PKNU
63	Impact phenomena assessment: Part I - Structural performance of a tanker subjected to ship grounding in the Arctic Ocean	88601 03021710122	Aditya Rio Prabowo, Dong Myung Bae, Jung Min Sohn, Joung Hyung Cho and Aldias Bahatmaka	IJCAET	South Korea	PKNU
65	Impact phenomena assessment: Part II - Design of buffer container as a measure to reduce damage extent in ship collision	88601 03021710020	Aditya Rio Prabowo, Chul Soo Kim, Myung Soo Kim, Jung Min Sohn and Dong Myung Bae	IJCAET	South Korea	PKNU
66	A Study on Object Recognition Using IR-UWB Radar based on KNN(K-Nearest Neighbour)	88601 03021710021	Dong Heon Lee, Jae Hoon Jeong, Min Kim, Mihret Gebreslassie and Gi Sig Byun	IJCAET	South Korea	PKNU
67	Design of an Off Grid type High efficiency Solar charging system with MPPT (maximum power point tracking) Using MATLAB/Simulink	88601 03021710022	Mihret Gebreslassie, Dong Heon Lee, Jae Hoon Jeong, Jae Jun Lim, Min Kim and Gi Sig Byun	IJCAET	South Korea	PKNU
71	BGA Shape Inspection using Reflection Image	88601 03021710023	Jee Hong Kim	IJCAET	South Korea	PKNU

73	Barriers to the Application of Passive House to Individual Housing in Vietnam	88601 03021710024	Hai Pham, Soo-Yong Kim, Truong-Van Luu and Minh-Hong Le	IJCAET	Vietnam	IU
79	Design of mount module of emergency electric generator at basement floor	88601 03021710025	Chan-Jung Kim, Inpil Kang and Jeong-Hyun Sohn	ISAMPE	South Korea	PKNU
84	Trajectory tracking and backstepping control for automatic guided vehicle(AGV)	88601 03021710026	Dae Hwan Kim, Sang Bong Kim and Hyuk Yim	ISAMPE	South Korea	PKNU
88	Optimum Robust Control for an Oil Cooler System with Variable Speed Drive of Machine Tools	88601 03021710027	Seokkwon Jeong, Taeun Kwon and Seungseob Park	IJCAET	South Korea	PKNU
89	A rendering techniques of medical big data using GPUs	88601 03021710028	Joseph Yoon, Keon-Kuk Park, Oh-Seok Kwon and Young-Bong Kim	IJCAET	South Korea	PKNU
90	An Integration PSO-based Feature Selection and Random Forest for Anomaly Detection in IoT Network	88601 03021710123	Bayu Adhi Tama and Kyung-Hyune Rhee	IJCAET	South Korea	PKNU
101	Fabrication of MWCNT/PU Composite Nanofibrous scaffolds with controllable nanotopography for neural repair	88601 03021710029	Jeong In Kim, Cheol Sang Kim and Chan Hee Park	IJCAET	South Korea	CNU
102	A Fail-safe Scheme for Optical Camera Communication	88601 03021710030	Willy Anugrah Cahyadi and Yeon Ho Chung	IJCAET	South Korea	PKNU

103	Barriers in applying Passive House in Vietnamese private houses	88601 03021710031	Soo-Yong Kim, Truong-Van Luu, Minh-Hong Le, Chi-Han Ho and Hai Pham	IJCAET	South Korea	PKNU
104	Heterogeneous Nanoparticle Assemblies in PS-b-PAA Micelles with Enhanced SERS Activity	88601 03021710124	Maulida Zakia, Namjin Je, Limpat Nulandaya, Chang Hyun Song and Seong Il Yoo	IJCAET	South Korea	PKNU
105	Factors Contributing Corruption in the Construction Projects in Iran	88601 03021710032	Kiyanoosh Golchin Rad and Soo Yong Kim	IJCAET	South Korea	PKNU
106	Dynamic State Space Modeling using Nonparametric Bayesian HMMs	88601 03021710033	Bong-Keel Sin and Sung-Un Kim	IJCAET	South Korea	PKNU
107	Optimal passivity design of a virtual coupling Including FIR-type fractional derivatives for a haptic interface	88601 03021710034	Masayuki Kawai, Takuya Yamagishi and Shouta Minami	ISAMPE	Japan	Fukui U
109	Additional Occupational Skills for Smart Workers of Smart Work Centers	88601 03021710035	Man-Gon Park and Hyun-Ki Park	IJCAET	South Korea	PKNU
116	Finite element analysis on the bellows for metal expansion joints	88601 03021710036	Doo-Hyung Jeong, Byung-Tak Kim, In-Pil Kang, Chan-Jung Kim and Sung-Wi Koh	IJCAET	South Korea	PKNU
118	UVC upconversion of Y ₂ SiO ₅ :Pr ³⁺ thin-film phosphor for the sterilization	88601 03021710037	Youngwoo Jeong, Jaehyoung Park, Jongsu Kim and Heelack Choi	IJCAET	South Korea	PKNU

119	Security Framework for IoT Services based on Fog and Cloud Computing	88601 03021710038	Minjeong Shin, Bong-Keel Sin and Sung-Un Kim	IJCAET	South Korea	PKNU
120	Top-emission electroluminescent devices based on Ga-doped ZnO electrodes	88601 03021710039	Wunho Lee, Wontae Jang, Semo Son, Jongsu Kim and Sangnam Lee	IJCAET	South Korea	PKNU
122	Numerical analysis on the thermal performance in the air duct of PV-T system	88601 03021710125	Hwiung Choi, Fatkhur Rokhman, Changhyo Son, Jungin Yoon, Youngbok Kim and Kwanghwan Choi	IJCAET	South Korea	PKNU
124	Integral Cycle Control of Rectifier/Regulator of Wireless Charging System for Electric Vehicle	88601 03021710040	Joon Heo, Guho Jung, Seong-Jeub Jeon and Dong-Ho Cho	ISAMPE	South Korea	PKNU
125	Electric Resistance Heated Friction Stir Spot Welding of Overlapped Mg AZ31 Alloy Sheets	88601 03021710041	Intai Jin	IJCAET	South Korea	PKNU
129	Centroid Shifting Tracking Method with Superpixel Confidence Map	88601 03021710042	Ki-Ryong Kwon	ISAMPE	South Korea	PKNU
131	A Heuristic Algorithm for the Vehicle Routing Problem with Delivery and Pick-up of Multiple Industrial Gas Containers	88601 03021710043	Woon-Seek Lee and Kyung Joo Yoo	IJCAET	South Korea	PKNU
132	Development of an automatic calibration program of SWMM and its user interface	88601 03021710044	Sangho Lee, Taek Kang and Taehun Jung	IJCAET	South Korea	PKNU

133	Process Innovation of TIG Welding as a Green Technology in Smart Factory	88601 03021710045	Sang-Myung Cho	IJCAET	South Korea	PKNU
134	Trajectory tracking and backstepping control for automatic guided vehicle(AGV)	88601 03021710046	Dae Hwan Kim, Hyuk Yim and Sang Bong Kim	IJCAET	South Korea	PKNU
135	Surface texture influences on the running-in behavior and friction reduction	88601 03021710047	Hou Zhouyong and Tomomi Honda	ISAMPE	Japan	Fukui U
136	An application of AHP for the selection of LNG fueled Engine type for 1000teu class container ship & 50K tanker	88601 03021710048	Yeun-Hee Song, Dong-Joon Kim and Kyong-Cheol Min	IJCAET	South Korea	PKNU
141	Power assist control in stairclimbing motion using swinging-leg position for a powered exoskeleton without binding legs	88601 03021710049	Shusaku Hayashi, Masayuki Kawai and Yasutake Takahashi	ISAMPE	Japan	Fukui U
148	A Study on Break-away Bolt Design for a Marine Safety Break-away Coupling Based on Elastic Stress Analysis	88601 03021710050	Baek Gyu Choi, Hee Hak Ahn, Jin Seok Jang, Byung Tak Kim and Inpil Kang	ISAMPE	South Korea	PKNU
151	A review on sensors for real-time monitoring and control systems on machining and surface finishing processes	88601 03021710051	Tomi Wijaya, Wahyu Caesarendra, Tegoeh Tjahjowidodo and Bobby K Pappachan	IJCAET	Singapore	NTU
157	Design of full-scale forward osmosis (FO) systems using a simple FO module model	88601 03021710052	Jongmin Jeon, Jaehak Jung, Joon Young Choi and Suhan Kim	IJCAET	South Korea	PKNU

159	Effect of Citric Acid in Slurry on Frictional Characteristics of CMP	88601 03021710053	Hyunseop Lee	IJCAET	South Korea	Tongmyong U
160	Organic Solar Cells Application of Solution-Processed Bulk-Heterojunction Small Molecules based on Benzothiadiazole Derivatives	88601 03021710126	Nadhila Sylvianti, Youn Whan Kim, Mutia Anissa Marsya and Joo Hyun Kim	IJCAET	South Korea	PKNU
161	Stress analysis of the vinyl feeding machine by using finite elements method	88601 03021710054	Jiwook Kim, Chulwoong Jun, Jeonghyun Sohn and Chanjung Kim	IJCAET	South Korea	PKNU
162	Study on the flow analysis of 3D incompressible fluid by using the ISPH method	88601 03021710055	Minseok Yang, Chulwoong Jun and Jeonghyun Sohn	IJCAET	South Korea	PKNU
165	A fast motion estimation algorithm using selective PDE method	88601 03021710056	Jongnam Kim	IJCAET	South Korea	PKNU
168	An Experimental Performance Test Approach of Dual Source Hybrid Solar Collector under Quasi-Dynamic Test Condition	88601 03021710127	Fatkhur Rokhman, Hwiung Choi, Youngbok Kim, Changhyo Son, Jungin Yoon and Kwanghwan Choi	IJCAET	South Korea	PKNU
170	Effects of Characteristic Length Variation on the Performance of a 70 N-class Hydrazine Thruster	88601 03021710058	Jeong Soo Kim, Seong Hun Bae, Joon Yeol Hong and Dae Seok Bae	IJCAET	South Korea	PKNU
171	Behaviour of natural frequency and damping according to impact and crack position in cantilever beam	88601 03021710059	Moonchul Yoon	IJCAET	South Korea	PKNU

173	Combustion Characteristics of Kerosene Droplets Generated by Ultrasonic Atomization	88601 03021710060	Dae Seok Bae, Seong Hun Bae, Joon Yeol Hong and Jeong Soo Kim	IJCAET	South Korea	PKNU
178	Path planning for automatic guided vehicle with multiple targets in dynamic environment	88601 03021710061	Chang Kyu Kim, Huy Hung Nguyen, Dae Hwan Kim, Hak Kyeong Kim and Sang Bong Kim	IJCAET	South Korea	PKNU
179	Servo Controller Design and Fault Detection Algorithm for Speed Control of a Fish Sorting Conveyor System	88601 03021710062	Hwan Yeol Jang, Trong Hai Nguyen, Duy Cuong Tran, Hak Kyeong Kim and Sang Bong Kim	IJCAET	South Korea	PKNU
187	Depth control of underwater glider by using a reduced order observer	88601 03021710063	Hyeonggon Son and Moon Joo	IJCAET	South Korea	PKNU
189	Measurement of injury rate on fish skin and performance comparison by L*A*B* and HSV color space based approaches	88601 03021710064	Minh Thien Tran, Jotje Rantung, Trong Hai Nguyen, Hak Kyeong Kim and Sang Bong Kim	IJCAET	South Korea	PKNU
191	Numerical Study on Natural Cooling of Steel Bars	88601 03021710065	Yeou Myeong Choi, Yoon Hwan Choi, Hyun Wook Kwon and Yeon Won Lee	ISAMPE	South Korea	PKNU
193	Mechanical design and modeling of a biped robot for Argentina tango	88601 03021710066	Doosung Ahn	IJCAET	South Korea	PKNU
194	Managing Risks in the Fisheries supply chain using House of Risk framework and Interpretive structural modeling (ISM)	88601 03021710067	Thi Le Thuy Nguyen, Thi Tham Tran, Tan Phong Huynh, Thi Kim Dao Ho and Anh Tuan Le	IJCAET	Vietnam	Can Tho U

203	Design of hybrid nanostructure for adsorption of volatile organic compounds (VOCs)	88601 03021710068	Devi Prashad Ojha and Ha	IJCAET	South Korea	CNU
207	EFFECT OF METAKOALINE AND SUPERPLASTICISER ON THE FRESH PROPERTIES OF SELF COMPACTING-CONCRETE.	88601 03021710069	Hassan Laminu, Ibrahim Ahmad and Zannah Alhaji Ali	IJCAET	Nigeria	MA Polytech
216	The study of creep property for cast and wrought conditions of Ni-based Haynes 282 superalloy	88601 03021710070	Yong Sik Ahn and Young Joo Kim	IJCAET	South Korea	PKNU
222	Effects of Overlap Joint Weld Geometry on Tensile Shear Strength Performance for Advanced High Strength Steel	88601 03021710071	Myungkoon Son, Seonjin Kim and Chiok Kim	ISAMPE	South Korea	PKNU
223	The characteristics Study of parking user behavior toward location accessibility of Non-Commercial activities center (Case study off street parking at UPI)	88601 03021710072	Juang Akbardin, Supratman Agus and Odih Supratman	IJCAET	South Korea	PKNU
226	Increase of flexibility and contact tightness by determining groove dimension at circular wall of valve seat	88601 03021710073	Gyeng Ah Kang, Da Som Lee, Dae Min Kang and Jae Seob Kwak	IJCAET	South Korea	PKNU
227	Simulation of Oleophobicity on Riblet Surface	88601 03021710074	Tae Wan Kim, Won Chan Seo, Jae Seob Kwak and Young Whan Park	IJCAET	South Korea	PKNU
233	Fuzzy logic-based high energy-efficient clustering hierarchy routing protocol for wireless sensor networks	88601 03021710075	Thang Tran Viet, Cuong Tran Duy and Truyen Nguyen The	IJCAET	Vietnam	Huctech

236	A study on characteristics of the NOx measurement and analysis methods of the SCR system for ships	88601	03021710076	Min Kim, Mu Kyeong Kang, Jong Lib Kim, Myung Hun Cha and Sung Yun Kim	IJCAET	North Korea	KOMERIN
246	Effect of Curing Temperature to the Properties of Geopolymer containing Paper Mill Sludge Ash.	88601	03021710077	Norbaizurah Rahman, Andri Kusbiantoro, Nabilah Mamat, Khairunisa Muthusamy and Mohd Mustafa Al	IJCAET	Malaysia	UMP
247	Effectiveness of Low Concentration Acid as Pre-treatment of Paper Mill Sludge Ash Features	88601	03021710078	Nabilah Mamat, Andri Kusbiantoro and Norbaizurah Rahman	IJCAET	Malaysia	UMP
250	Experimental investigation of wireless power transfer for small gap applications	88601	03021710131	Ramani Kannan, Joga Dh	IJCAET	Malaysia	UTP
253	Development of the Sea dike sluice integrated Tidal Barrage Energy System	88601	03021710079	Taegyu Hwang, Seongyong	IJCAET	South Korea	KOMERI
257	A Study on Properties of Concrete Specimens using Heavy Weight Waste Glass as Fine Aggregate	88601	03021710080	Soyeong Choi, Ilsun Kim,	IJCAET	North Korea	GWNU
258	Study on Stability Characteristics of Green Shotcrete Soil using Mineral Additives	88601	03021710081	Ilsun Kim, Soyeong Choi,	IJCAET	North Korea	GWNU
265	Fatigue Testing and Evaluation of Fatigue Strength under Multiaxial Stress State; Why do we need fatigue testing?	88601	03021710082	Takamoto Itoh, Fumio Oga	ISAMPE	Japan	Ritsumeikan U

270	Development of Tension-Torsion Multiaxial Creep Testing Apparatus for Heat Resisting Steel	88601 03021710083	Noritake Hiyoshi and Yoshihisa Iriyama	ISAMPE	Japan	Fukui U
272	Influence of surface oxide film onto spray cooling heat transfer while boiling on steel plate	88601 03021710084	Takahiro Ishizuka and Niro Nagai	ISAMPE	Japan	Fukui U
273	Numerical approaches in idealising added mass for ship vibration analysis	88601 03021710085	Jung Hoon Byeon, Hyun Jin Cho, Seung Jun Baek, Aditya Rio Prabowo, Dong Myung Bae and Jung Min Sohn	IJCAET	South Korea	PKNU
274	Proposal of eco air conditioning system by water-cooled heat pump and shallow geothermal energy exchange technology	88601 03021710086	Yuto Suganuma and Niro Nagai	ISAMPE	Japan	Fukui U
277	Proposal of horizontal Bubble-Actuated Heat Pipe(BACH)	88601 03021710087	Ryuta Yamamoto and Niro Nagai	ISAMPE	Japan	Fukui U
279	A development study on GVT(Gas Valve Train) control and monitoring system	88601 03021710088	Inhyuk Kang, Inpil Kang and Kyucheol Kim	ISAMPE	South Korea	PKNU
284	Study of Natural Convection Hollow Hybrid Fin Heat Sinks	88601 03021710089	Severianus Sony G. R Putra, Nico Setiawan Effendi and Kyoung Joon Kim	IJCAET	South Korea	PKNU
286	Numerical Study of Thermal Behavior in Phosphor Layer of Light Emitting Diode Packages	88601 03021710090	Gun Young Do, Dae Seong Woo, Byoung Guk Kim and Kyoung Joon Kim	ISAMPE	South Korea	PKNU

288	Thermal Analysis of Heater Module for Annealing Process	88601 03021710091	Daeseong Woo, Gunyoung Do, Byoungguk Kim and Kyoungjoon Kim	ISAMPE	South Korea	PKNU
289	Power generation using moving vehicle	88601 03021710092	Anjali Garg, Ketan Singhal, Manika Sharma and Tushar Chadha	IJCAET	India	The Northcap U
290	Modal Analysis of Replica Boss Hole During the Deburring Process in Aerospace Manufacturing Industry	88601 03021710093	Claudy Andriani, Wahyu Caesarendra, Tegoeh Tjahjowidodo, Bobby K Pappachan and Tomi Wijiava	IJCAET	Singapore	NTU
291	Numerical Study on Sloshing Impact Reduction due to Air-trapping Mechanism	88601 03021710094	Hyunjong Kim, Nanjundan Parthasarathy and Yeon-Won Lee	ISAMPE	South Korea	PKNU
312	Design Studies of inner and outer rotor embedded Permanent Magnet for Hybrid electric vehicles	88601 03021710134	Aravind Cv, Heng Jing Lei, Ramani Kannan and Joga Dharma Setiawan	IJCAET	Malaysia	UTP
323	Transmission cable fault distance calculator	88601 03021710097	Anjali Garg, Simar Preet Kaur, Rakesh Panwar and Prafful Taneja	IJCAET	India	The Northcap U
332	Research on liquid droplet entrainment (droplet size distribution and gas content) outside the rectangular narrow channel exit	88601 03021710098	Lihao Huang, Leren Tao and Zhigao Zheng	IJCAET	China	USST
334	Improvement of adaptive cruise control performance based on model predictive control	88601 03021710099	Xubin Dai and Tao Sun	ISAMPE	China	USST

335	Research on Dynamic Characteristic of Gears Based on Function-oriented Performance	88601 03021710100	Xinrong Liu and Zhonghou Wang	ISAMPE	China	USST
336	Welding deformation analysis of aluminum alloy sheet in FSW	88601 03021710101	Shipeng Xu, Bing Zhao and Enqi Wu	ISAMPE	China	USST
339	A novel method for measurement of 3D particle moving and analysis of the measuring range and accuracy	88601 03021710102	Minhua Jia, Wu Zhou, Xu Luo and Xiaoshu Cai	ISAMPE	China	USST
340	On-line Measurement of Cement Particle Size Based on Imaging Method	88601 03021710103	Yang Jian, Zhou Wu and Cai Xiao Shu	ISAMPE	China	USST
341	Study on mechanical properties of Tungsten at high temperature based on digital image correlation method	88601 03021710104	Yujia Hu and Yajun Wang	ISAMPE	China	USST
342	Numerical Study on Aerodynamic Effect of Gurney Flaps in Low Reynolds Number Axial Flow Fan	88601 03021710105	Haijun Xie, Liu Chen, Zefan Lu and Ren Dai	ISAMPE	China	USST
343	Experimental study on condensation heat transfer performance of R134a inside helix tubes	88601 03021710106	Qingpu Li, Leren Tao, Lei Li, Yongpan Hu and Shengli Wu	ISAMPE	China	USST
345	Micro-damage detection based on Bayesian operational modal analysis and 3D-DIC	88601 03021710107	Hu Yujia and Guo Weigong	ISAMPE	China	USST

346	Experimental study of coherent structures of turbulent boundary layer by moving single frame image method	88601 03021710108	Ningning Qu, Xiaoshu Cai and Wu Zhou	ISAMPE	China	USST
347	The numerical study of the curvature effect on the blunt leading edge surface flow	88601 03021710109	Xuyang Zhang, Ren Dai and Liu Chen	ISAMPE	China	USST
348	The study on the flow field of the three-dimensional bluff body's endwall region	88601 03021710110	Xuyang Zhang, Ren Dai and Liu Chen	ISAMPE	China	USST
350	(SERS) Performance of Nanoporous Copper by Dealloying MgCu-based Metallic Glass	88601 03021710111	Zhengchuang Fu, Ruirui Song, Ling Zhang and Deng Pan	ISAMPE	China	USST
351	Computational Design and Evaluation of Leading Edge Fillet at Off-design Conditions	88601 03021710112	Liu Chen, Yu Ban, Jian Zhang and Ren Dai	ISAMPE	China	USST
354	The Novel Imaging Methods for Flow, Combustion and Nano Particle Measurement	88601 03021710113	Xiaoshu Cai and Wu Zhou	ISAMPE	China	USST
360	DEFECT ON THE STRUCTURAL STABILITY IN SINGLE-WALLED CARBON NANOTUBES	88601 03021710114	Tomoya Taniguchi and Lei Xiao-Wen	ISAMPE	Japan	Fukui U