

THỐNG KÊ BÀI BÁO HỘI NGHỊ QUỐC TẾ NĂM HỌC 2019 - 2020

STT	Tên bài báo	Tên các tác giả	Tên Hội nghị	Thời gian	ISSN/ISBN	Ghi chú
1	Towards Cloud-Based Personalised Student-Centric Context-Aware e-Learning Pedagogic Systems	Philip Moore, Zhili Zhao, Hai Van Pham	Conference on Complex, Intelligent, and Software Intensive Systems, Complex, Intelligent, and Software Intensive Systems. CISIS 2019. Advances in Intelligent Systems and Computing, vol 993. Springer	03/07/2019 - 05/07/2019	978-3-030-22353-3	Hội nghị quốc tế (trong index Scopus)
2	Relative Stabilization of Dual-Comb with an External Rapid Tuning Acousto-Optics Modulator	Tiendung Vu, Joohyung Lee	International Symposium on Precision Engineering and Sustainable Manufacturing (PRESM2019)	10/07/2019 - 13/07/2019	2635-7887	Hội nghị quốc tế (có phản biện)
3	Studying the Resistance of the Autonomous Underwater Vehicle's Hull Having Flexible Solar Wing using Computational Fluid Dynamics	Tuan Nguyen van, Phong Dinh van, Hung Nguyen Chi, Sone Akira, Phuong Hoang The	International Symposium of Precision and Sustainable Manufacturing	10/07/2019 - 13/07/2019	2635-7887	Hội nghị quốc tế (có phản biện)
4	Minimum Quantity Lubrication (MQL) and MQL with Exfoliated Graphite Nanoplatelets in Machining Titanium Alloy	Trung Kien Nguyen, Dinh Nguyen, Kyung-Hee Park, and Patrick Kwon	Precision Engineering and Sustainable Manufacturing Conference	10/07/2019 - 30/06/2017		Hội nghị quốc tế khác
5	Vibroacoustic response of a finite clamped laminated composite plate	Tran ich Thinh and Pham Ngoc Thanh	Proceedings of ICERA	11/07/2019	ISBN: 978-3-030-04791-7	Hội nghị quốc tế (có phản biện)
6	Safety Enhancement of a Pneumatic Artificial Muscle Actuated Robotic Orthosis for Gait Rehabilitation	Quy-Thinh Dao and Shin-ichiroh Yamamoto	2019 4th Asia-Pacific Conference on Intelligent Robot Systems (ACIRS)	13/07/2019 - 15/07/2019	978-1-7281-2229-8	Hội nghị quốc tế (trong index Scopus)
7	Synthesis of benzo-fused neolignan as potential anti-inflammatory agents	Toan Dao-Huy, Simone Latkolik, Michael Schnürch, and Marko D. Mihovilovic	21st European Symposium on Organic Chemistry	14/07/2019 - 18/07/2019		Hội nghị quốc tế (có phản biện)
8	Non-uniform polarization profiles in P(VDF-TrFE) copolymer films after cyclical poling	Quyết D. Nguyen ; Thulasinath Raman Venkatesan ; Werner Wirges ; Reimund Gerhard	2019 IEEE International Symposium on Applications of Ferroelectrics (ISAF)	14/07/2019 - 19/07/2019	978-1-5386-9464-0	Hội nghị quốc tế (có phản biện)
9	SIZE-DEPENDENT EFFECTS ON PROPERTIES OF Fe3O4 NANOPARTICLES	N.T.T. Thao, T.K. Anh, D. Hui and N.T. Lan	27th Annual International Conference on Composites/Nano Engineering (ICCE-27)	14/07/2019 - 20/07/2019		Hội nghị quốc tế khác
10	Conformance Testing of Schedulers for DSL-based Model Checking	Nhat-Hoa Tran, Toshiaki Aoki	Model Checking Software. SPIN 2019. Lecture Notes in Computer Science, vol 11636. Springer	15/07/2019 - 19/07/2019	978-3-030-30923-7	Hội nghị quốc tế (trong index Scopus)
11	Tension Regulation of Roll-to-roll Systems with Flexible Couplings	Ly Tong Thi, Lam Nguyen Tung, Cao Duc Thanh, Dich Nguyen Quang, Quyen Nguyen Van	2019 International Conference on System Science and Engineering (ICSSE)	19/07/2019 - 22/07/2019	978-1-7281-0524-6	Hội nghị quốc tế (trong index Scopus)
12	Heart-Rate Monitoring Device based on Fluxgate Sensors	Van Su Luong ; Anh Tuan Nguyen ; Thanh Loan To ; Thi Hoai Dung Tran	Proceedings ICSSE 2019	19/07/2019 - 21/07/2019	978-1-7281-0525-3	Hội nghị quốc tế (trong index Scopus)
13	Accurate Thin Shell Finite Element Magnetic Models via an Iterative Subproblem Method	Vuong Dang Quoc, Patrick Dular, Christophe Geuzaine	22th International Conference on the Computation of Electromagnetic Fields	20/07/2019 - 07/09/2019	978-1-7281-5593-7	Hội nghị quốc tế (có phản biện)
14	Rotating Sensor for Multi-Direction Light Intensity Measurement	Hoàng Anh Dũng, Thái Thanh Tùng, Nguyễn Mạnh Cường, Nguyễn Phan Kiên	International Conference on System Science and Engineering	20/07/2019 - 21/07/2019	978-1-7281-0524-6	Hội nghị quốc tế (trong index Scopus)
15	Adaptive Tracking Control for a Boost DC – DC Converter: A Switched Systems Approach	Dao Phuong Nam*, Bui Minh Thang, Nguyen Truong Thanh	2018 4th IEEE International Conference on Green Technology and Sustainable Development (GTSD)	20/07/2019 - 21/07/2019	978-1-5386-5126-1	Hội nghị quốc tế (trong index Scopus)
16	An Adaptive Backstepping Control for Switched Systems in presence of Control Input Constraint	Nguyen Truong Thanh, Pham Ngoc Sam, Dao Phuong Nam	2019 International Conference on System Science and Engineering (ICSSE)	20/07/2019 - 21/07/2019	2325-0925	Hội nghị quốc tế (trong index Scopus)

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17	Lesion Segmentation and Automated Melanoma Detection using Deep Convolutional Neural Networks and XGBoost	Hung N. Pham ; Chin Yang Koay ; Tanmoy Chakraborty ; Sudhanshu Gupta ; Boon Leong Tan ; Huaqing Wu ; Apurva Vardhan ; Quang H. Nguyen ; Nirmal Raja Palaparthy ; Binh P. Nguyen ; Matthew C. H. Chua	2019 International Conference on System Science and Engineering (ICSSE)	20/07/2019 - 21/07/2019	978-1-7281-0524-6	Hội nghị quốc tế (trong index Scopus)
18	Predicting Hospital Readmission Patterns of Diabetic Patients using Ensemble Model and Cluster Analysis	Hung N. Pham ; Anurag Chatterjee ; Balasubramanian Narasimhan ; Choon Wee Lee ; Diksha Kumari Jha ; Edric Yeng Fai Wong ; Stella Ellyanti ; Quang H. Nguyen ; Binh P. Nguyen ; Matthew C. H. Chua	2019 International Conference on System Science and Engineering (ICSSE 2019)	20/07/2019 - 21/07/2019	978-1-7281-0524-6	Hội nghị quốc tế (trong index Scopus)
19	Analysis of particular improvement in the generator grid with adaptive prediction model.	Tran Van Dung, Nguyen Hoang Mai, Nguyen Doan Phuoc	Proceedings of 2019 International Conference on System Science and Engineering (ICSSE)	20/07/2019 - 21/07/2019	978-1-7281-0524-6.	Hội nghị quốc tế (trong index Scopus)
20	Effective Arrhythmia Detection Using Majority Voting	Quang H. Nguyen, Trang T. T. Do, Abu Mathew Thoppan, Chee Farr Chong, Indu Arya, Kamal Manisha Maddi, Siddharth Pandey, Viknesh Kumar Balakrishnan, Hung N. Pham, Binh P. Nguyen and Matthew C. H. Chua	019 International Conference on System Science and Engineering (ICSSE 2019)	20/07/2019 - 21/07/2019	978-1-7281-0524-6	Hội nghị quốc tế (trong index Scopus)
21	Music Genre Classification Using Residual Attention Network	Quang H. Nguyen, Trang T. T. Do, Thanh B. Chu, Loan V. Trinh, Dung H. Nguyen, Cuong V. Phan, Tuan A. Phan, Dung V. Doan, Hung N. Pham, Binh P. Nguyen and Matthew C. H. Chua	2019 International Conference on System Science and Engineering (ICSSE 2019)	20/07/2019 - 21/07/2019	978-1-7281-0524-6	Hội nghị quốc tế (trong index Scopus)
22	Multimodal Detection of Parkinson Disease based on Vocal and Improved Spiral Test	Hung N. Pham ; Trang T. T. Do ; Kelvin Yi Jie Chan ; Gopa Sen ; Andy Y. K. Han ; Pier Lim ; Teresa Siew Loon Cheng ; Quang H. Nguyen ; Binh P. Nguyen ; Matthew C. H. Chua	2019 International Conference on System Science and Engineering (ICSSE)	20/07/2019 - 21/07/2019	978-1-7281-0524-6	Hội nghị quốc tế (trong index Scopus)
23	Breast Cancer Prediction Using Feature Selection and Ensemble Voting	Quang H. Nguyen, Trang T. T. Do, Yijing Wang, Sin Swee Heng, Kelly Chen, Wei Hao Max Ang, Conceicao Edwin Philip, Misha Singh, Hung N. Pham, Binh P. Nguyen and Matthew C. H. Chua	2019 International Conference on System Science and Engineering (ICSSE 2019)	20/07/2019 - 21/07/2019	978-1-7281-0524-6	Hội nghị quốc tế (trong index Scopus)
24	A Non-Contact Cardiopulmonary Measuring System using Medical Radar and FPGA	Nguyễn Văn Cường, Đinh Trung Đức, Guanghao Sun, Hán Trọng Thanh, Đỗ Trọng Tuấn, Koichiro Ishibashi	Engineering in Medicine and Biology Conference	23/07/2019 - 13/04/2018		Hội nghị quốc tế (trong index Scopus)
25	Morphological and Physico-mechanical Properties of Finished Cotton Fabric by Regenerated Bombyx Mori Silk Fibroin	Vo Thi Lan Huong, Duong Thi Thom, Nguyen Ngoc Thang	Proceeding Book of Proceeding Indonesian Textile Conference: Textile 4.0 clothing and beyond	27/07/2019	ISBN 978-623-91916-0-3	Hội nghị quốc tế (có phản biện)
26	Robotic Process Automation and Opportunities for Vietnamese Market	Le Van Chuong, Phan Duy Hung, Vu Thu Diep	Proceedings of the 2019 7th International Conference on Computer and Communications Management	27/07/2019 - 29/07/2019	978-1-4503-7195-7	Hội nghị quốc tế (trong index Scopus)
27	Modelling and Model-Based Control of a Four-Bar Mechanism with a Flexible Coupler Link	Nguyen Van Khang, Nguyen Sy Nam and Nguyen Phong Dien	Proceedings of the Fifth IFToMM International Symposium on Robotics and Mechatronic, ISRM 2017	29/07/2019 - 08/10/2016	978-3-030-17676-1	Hội nghị quốc tế (có phản biện)
28	Exploring the Relation between Monolithic 3D L1 GPU Cache Capacity and Warp Scheduling Efficiency	Cong Thuan Do, Young Ho Gong, Cheol Hong Kim, Seon Wook Kim, Sung Woo Chung	ACM/IEEE International Symposium on Low Power Electronics and Design	29/07/2019 - 31/07/2019	978-1-7281-2954-9	Hội nghị quốc tế (thuộc Web of Science)
29	Employing the Correspondence of Relations and Connectives to Identify Implicit Discourse Relations via Label Embeddings	Linh The Nguyen, Linh Van Ngo, Khoat Than, Thien Huu Nguyen	Proceeding of the Association for Computational Linguistics (ACL)	29/07/2019 - 26/10/2019	978-1-950737-48-2	Hội nghị quốc tế (trong index Scopus)

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30	Prediction car prices using quantify qualitative data and knowledge-based system	Doan Van Thai ; Luong Ngoc Son ; Pham Vu Tien ; Nguyen Nhat Anh ; Nguyen Thi Ngoc Anh	2019 11th International Conference on Knowledge and Systems Engineering (KSE)	29/07/2019 - 15/03/2019	978-1-7281-3003-3	Hội nghị quốc tế (trong index Scopus)
31	Dynamic analysis of FGM conical shells surrounded by Pasternak elastic foundations	Nguyen Dong Anh, Le Quang Vinh, Nguyen Manh Cuong, Vu Quoc Hien	The third International Conference on Transport Infrastructure and Sustainable Development TISDIC 2019	31/07/2019 - 01/08/2019	978-604-82-2893-4	Hội nghị quốc tế (có phản biện)
32	HIGH EFFICIENCY GAN FET BASED THREE PORT HALFBIDGE CONVERTER	Dai Duong Vu, Hoang Phuong Vu, Anh Tuan Duong, Phi Anh Nguyen, Bao Binh Pho and Bui Quang Dang	International Conference on System Science and Engineering (ICSSE)	01/08/2019 - 03/08/2018	2325-0925	Hội nghị quốc tế (trong index Scopus)
33	A Generalized Space Vector Modulation for Cascaded H-bridge Multilevel Inverter	Chung Mai Van, Phuong Vu Hoang, Son Pham Cong, Tu Nguyen Xuan, Minh Tran Trong and Lien Nguyen Van	International Conference on System Science and Engineering	01/08/2019 - 03/08/2019	2325-0925	Hội nghị quốc tế (trong index Scopus)
34	Determination of Optimal Exchanged Grinding Wheel Diameter when Internally Grinding Alloy Tool Steel 9CrSi.	Le Xuan Hung, Vu Ngoc Pi, Luu Anh Tung, Hoang Xuan Tu, Gong Jun and BanhTien Long	5th International Conference on Mechanics and Mechatronics Research	02/08/2019 - 02/08/2019	Online ISSN: 1757-899X; Print ISSN:	Hội nghị quốc tế (trong index Scopus)
35	Design of a Drinking Water Disinfection Systems using Ultraviolet Irradiation and Electrolysis Cell.	Phan Anh Tuan, Minh Tan Nguyen	Lecture Notes in Civil Engineering	05/08/2019 - 30/09/2020	978-981-15-0802-8	Hội nghị quốc tế (trong index Scopus)
36	Homodyne interferometer using iodine frequency stabilized laser diode	Thanh Tung Vu, Masato Aketagawa, Yoshitaka Maeda	Proceedings of the 38th International MATADOR Conference	06/08/2019	978-3-319-64943-6	Hội nghị quốc tế (có phản biện)
37	About model separation techniques and control problems of wheeled bobile robotic systems	Dao Phuong Nam, Nguyen Hoang Ha, Tran Anh Vu, Do Duy Khanh, Nguyen Dinh Khue, Dang Van Trong	The 4th International Conference on Research in Intelligent and Computing in Engineering	08/08/2019 - 09/08/2019		Hội nghị quốc tế (trong index Scopus)
38	Intelligent Rule-based Support Model Using Log Files in Big Data for Optimised Service Call Center Schedule	Hai Van Pham, Long Kim Cu	international conference on Research in Intelligent and Computing in Engineering (RICE 2019)	08/08/2019 - 09/08/2019	978-981-15-2779-1 / eBook ISBN 978-981-15-2780-7	Hội nghị quốc tế (trong index Scopus)
39	Modified model based on the impedance spectrum of meat in the frequency range 50Hz to 1Mhz	Nguyễn Phan Kiên, Trần Anh Vũ, Đặng Thành Trung	The 4th Conference on Research in Intelligent Computing in Engineering	08/08/2019 - 09/08/2019	978-981-15-2779-1/978-981-15-2780-7	Hội nghị quốc tế (trong index Scopus)
40	A design of a Vestibular Disorder evaluation system	Hoàng Quang Huy, Trần Anh Vũ, Nguyễn Thu Phương, Nguyễn Khải Hưng, Đỗ Đồng Sơn, Đặng Thu Hương, Bùi Văn Đình	The 4th International Conference on Research in Intelligent and Computing in Engineering	08/08/2019 - 09/08/2019	2194-5357	Hội nghị quốc tế (trong index Scopus)
41	The structural stability of MBH4 (M = K, Na) under high hydrostatic pressures	Do Phu Manh, Le Tuan	International Conference on Advanced Materials and Nanotechnology (ICAMN 2016)	09/08/2019 - 09/08/2019	978-604-95-0010-7	Hội nghị quốc tế (có phản biện)
42	Simulation Study of Void Aggregations in Amorphous ZnO	Nguyen Doan Quoc Anh, Nguyen Huu Khanh Nhan, Vo Hoang Duy, Nguyen Kieu Tam, Nguyen Van Hong	International Conference on Advanced Engineering Theory and Applications AETA 2016: AETA 2016: Recent Advances in Electrical Engineering and Related Sciences pp 400-408	16/08/2019	ISBN 978-3-030-14907-9	Hội nghị quốc tế (trong index Scopus), Q2
43	Linearizing RF Power Amplifiers Using Adaptive RPEM Algorithm	Han Le Duc, Minh Hong Nguyen, Van-Phuc Hoang, Hien M Nguyen, Duc Minh Nguyen	International Conference on Industrial Networks and Intelligent Systems	17/08/2019 - 19/08/2019		Hội nghị quốc tế (trong index Scopus)
44	QoE-Aware Video Streaming over HTTP and Software Defined Networking	Pham Hong Thinh, Nguyen Thanh Dat, Pham Ngoc Nam, Nguyen Huu Thanh, Truong Thu Huong	Iniscom 2019	17/08/2019 - 17/08/2019		Hội nghị quốc tế (trong index Scopus)
45	A Data-Driven Approach for Network Intrusion Detection and Monitoring Based on Kernel Null Space	Truong Thu Huong, Ta Phuong Bac, Quoc Thong Nguyen, Huu Du Nguyen, Kim Phuc Tran	INISCOM 2020 - 6th EAI International Conference on Industrial Networks and Intelligent System	17/08/2019 - 17/08/2019		Hội nghị quốc tế (trong index Scopus)
46	Transmission Line Model of 3-coil WPT Systems	Nguyen Quoc Minh, J.-C. Chiao	IEEE MTT-S International Wireless Symposium (IWS)	19/08/2019 - 22/12/2017	978-1-7281-0716-5	Hội nghị quốc tế (có phản biện)

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47	Generating Test Data for Blackbox Testing from UWE Content and Presentation Models	Huynh Quyet Thang, Tran Dinh Dien, Nguyen Duc Man, Ha Nhu Hang, Bui Thi Mai Anh, Nguyen Phi Le	INISCOM 2019	19/08/2019 - 25/09/2019	978-3-030-30149-1	Hội nghị quốc tế (trong index Scopus)
48	Prediction of Two-Phase Flow Boiling Heat Transfer Coefficient of Refrigerants in Minichannel Multiport Tubes	Nguyen Ba CHIEN , Pham Quang VU , Jong-Taek OH	The 25th IIR International Congress of Refrigeration	24/08/2019 - 30/08/2019		Hội nghị quốc tế (trong index Scopus)
49	NUTRIENT RECOVERY AND POLLUTANT REMOVAL FROM PIGGERY WASTEWATER BY SPIRULINA CULTIVATION	Doan Thi Thai Yen*, Nguyen Thuy Nga, Phung Tra My, Do Thi Huong, Nguyen Ngoc Chau	Vietnam JOURNAL OF SCIENCE AND TECHNOLOGY	25/08/2019 - 05/04/2020	2525-2518	Hội nghị quốc tế (có phản biện)
50	I-PD Controller Design based on Robust Viewpoint	Vu Thu Diep ; Phan Duy Hung ; Nguyen Tien Su	2019 2nd International Conference of Intelligent Robotic and Control Engineering (IRCE)	26/08/2019 - 29/08/2019		Hội nghị quốc tế (trong index Scopus)
51	Model-Driven Design for Fast Deployment of Embedded Systems	P. D. Hung, P. M. Duong, T. M. Giang and V. T. Diep	2019 2nd International Conference of Intelligent Robotic and Control Engineering (IRCE)	26/08/2019 - 29/08/2019		Hội nghị quốc tế (trong index Scopus)
52	Autonomous car for scanning and modeling unknown areas developed from open-source platform Arduino	Nguyễn Hoàng Nam	Proceeding of 12th AUN/SEED-Net Regional Conference in Electrical and Electronics Engineering - RCEEE2019	28/08/2019 - 29/08/2019	không có	Hội nghị quốc tế khác
53	Improving ancient Cham glyph recognition from Cham inscription images using data augmentation and transfer learning	Minh-Thang Nguyen, Anne-Valérie Schwyer, Thi-Lan Le, Thanh-Hai Tran, Hai Vu	20th Int. Conf. on Image Analysis and Processing (ICIAP)	02/09/2019 - 02/09/2019	ISSN 0302-9743 ISSN 1611-3349 (electronic)	Hội nghị quốc tế (trong index Scopus)
54	A Novel Hybrid Recommendation System Integrating Content-Based and Rating Information	Tan Nghia Duong, Viet Duc Than, Tuan Anh Vuong, Trong Hiep Tran, Quang Hieu Dang, Duc Minh Nguyen, Hung Manh Pham	The 22nd International Conference on Network-Based Information Systems (NBIS-2019)	05/09/2019 - 07/09/2019	978-3-030-29028-3	Hội nghị quốc tế (trong index Scopus)
55	Quad – Copter Automatic Control System Based on AI Technique	Han Trong Thanh, Tran Duc Nam, Nguyen Van Dat, Tran Hai Quan, Do Trong Tuan	The 1st ECTI UEC Workshop on AI and Applications	06/09/2019	N.A	Hội nghị quốc tế (có phản biện)
56	Electromagnetic Design of a 2.2 kW Interior Permanent Magnet Synchronous Motor for CNC Milling Machine	Bui Minh Dinh, Nguyen Quang Dich	Hội nghị - Triển lãm quốc tế lần thứ 5 về Điều khiển và Tự động hoá VCCA-2019	06/09/2019 - 06/09/2019	ISBN 978-604-95-0875-2	Hội nghị quốc tế (có phản biện)
57	Implementation of Frequency-Approach-Based Energy Management for EVs Using Typhoon HIL402	Quang Bui Dang, Nguyen Dinh Ngoc, Vu Hoang Phuong and Minh C. Ta	The 2019 IEEE Vehicle Power and Propulsion Conference (IEEE-VPPC'2019)	08/09/2019 - 07/09/2019	1556-6072	Hội nghị quốc tế (trong index Scopus)
58	Evolved Design of Microstrip Patch Antenna by Genetic Programming	Bui Bach Thuan, Ho Manh Linh, Nguyen Khac Kiem, Michele Beccaria, Andrea Massaccesi, Riccardo Zich	2019 International Conference on Electromagnetics in Advanced Applications (ICEAA)	09/09/2019 - 13/09/2019	978-1-7281-0563-5	Hội nghị quốc tế (trong index Scopus)
59	The effects of meteorological factors on PM2.5 and O3 in an urban site in Hanoi	Bich-Thuy Ly, The-Anh Vu, Huong Pham Thi, Yukata Matsumi, Yoshizumi Kajii, Yusuke Sakamoto	Hội thảo khoa học quốc tế lần thứ 17 của Viện nghiên cứu khoa học vật lý kiến trúc của Viện hàn lâm Khoa học kiến trúc và xây dựng Liên bang Nga	11/09/2019 - 18/09/2019	978-5-9652-0568-4	Hội nghị quốc tế (có phản biện)
60	Fabrication of Scanning Nano-Probe Based on Photolithography and Wet Chemical Etching	Dang Van Hieu, Le Van Tam, Nguyen Van Duong, Nguyen Quoc Chien, Vu Ngoc Hung, Chu Manh Hoang	The 4th International Conference on Advanced Materials and Nanotechnology	13/09/2019 - 16/10/2019		Hội nghị quốc tế (có phản biện)
61	Effect of Operation Medium on Plasmonic Wave Guiding characteristics of Ag, Au and Al metals	Nguyen Thanh Huong, Trinh Thi Ha, Chu Manh Hoang	The 4th International Conference on Advanced Materials and Nanotechnology	13/09/2019 - 05/10/2016	978-604-950-978-0	Hội nghị quốc tế (có phản biện)
62	Fabrication of silicon nanopillars by metal assisted chemical etching	Nguyen Van Minh, Mai Hong Hanh, Luu Thi Lan Anh, Chu Manh Hoang	The 4th International Conference on Advanced Materials and Nanotechnology	13/09/2019 - 16/10/2019	978-604-950-978-0	Hội nghị quốc tế (có phản biện)
63	DOMESTIC VIOLENCE IN VIETNAM: NATIONAL AND COMMUNITY EFFORTS TO PREVENT GENDER-BASED VIOLENCE	Tran Thi Bich Ngoc1 ; Barysheva, Galina Anzelmovna2 ; Anh, Dinh Thi Phuong3	12th Annual Conference of the EuroMed Academy of Business	18/09/2019 - 20/09/2019	ISSN: 2547-8516/ ISBN: 978-9963-711-	Hội nghị quốc tế (thuộc Web of Science)

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64	Quá trình chuyển đổi các mô hình quản lý và quản trị trường đại học trong bối cảnh của cuộc cách mạng công nghiệp 4.0	Trần Khánh Đức	Hội thảo quốc tế lần thứ 1 về đổi mới đào tạo giáo viên	20/09/2019 - 21/09/2019	978-604-9876-87-5	Hội nghị quốc tế (có phân biện)
65	Throughput Analysis of Incremental Redundancy Hybrid ARQ for FSO-Based Satellite Systems	Hoang D. Le, Vuong V. Mai, Chuyen T. Nguyen, Anh T. Pham	2019 IEEE 90th Vehicular Technology Conference (VTC2019-Fall)	22/09/2019 - 25/09/2019	978-1-7281-1220-6	Hội nghị quốc tế (trong index Scopus)
66	NUMERICAL AND EXPERIMENTAL INVESTIGATION ON EJECTOR NOZ ZLE FOR R404A HEAT PUMP SYSTEM	Le Ngoc. Cuong, OH. JONG TEAK	1st Asian Conference on Cold Chain (ACCC)	23/09/2019 - 25/09/2019		Hội nghị quốc tế (có phân biện)
67	Auto-updating Portable Application Model of Multi-cloud Marketplace Through Bidirectional Transformation System	Hoang-Long Huynh, Van-Dang-Tran, Huu-Duc Nguyen, Zhenjiang Hu, Trong-Vinh Le, Quyet-Thang Huynh	International Conference on New Trends in Intelligent Software Methodologies, Tools and Techniques	23/09/2019 - 25/09/2019	978-1-64368-012-5	Hội nghị quốc tế (trong index Scopus)
68	Development of Rules and Algorithms for Model-Driven Code Generator with UWE Approach	Huynh Quyet Thang, Tran Dinh Dien, Bui Thi Mai Anh, Nguyen Phi Le	SOMET 2019	23/09/2019 - 01/11/2019	978-1-64368-012-5 (print) 978-1-64368-	Hội nghị quốc tế (trong index Scopus)
69	Smartphone-based user positioning in a multiple-user context with Wi-Fi and Bluetooth	Viet-Cuong Ta, Trung-Kien Dao, Dominique Vaufreydaz, Eric Castelli	9th International Conference on Indoor Positioning and Indoor Navigation (IPIN)	24/09/2019 - 27/09/2019	978-1-5386-5635-8	Hội nghị quốc tế (trong index Scopus)
70	WiFi fingerprinting localization for intelligent vehicles in car park	Dinh-Van Nguyen, Raoul de Charette, Fawzi Nashashibi, Trung-Kien Dao, Eric Castelli	9th International Conference on Indoor Positioning and Indoor Navigation (IPIN)	24/09/2019 - 27/09/2019	978-1-5386-5635-8	Hội nghị quốc tế (trong index Scopus)
71	Effects of Bleeding Channels Design on Aerodynamic Performance of a Single-stage Transonic Axial Compressor	Vu-Hiep Pham, Duc-Hay Nguyen, Vu-Tuan Long, The-Mich Nguyen, Tien-Dung Vuong, Duc-Lien Hoang and Cong-Truong Dinh	The 15th Asian International Conference on Fluid Machinery	25/09/2019 - 27/09/2019		Hội nghị quốc tế (có phân biện)
72	Comparative study of PCA and LDA for rice seeds quality inspection	Samson Damilola Fabiyi, Hai Vu, Christos Tachtatzis, Paul Murray, David Harle, Trung-Kien Dao, Ivan Andonovic, Jinchang Ren, Stephen Marshall	IEEE AFRICON Conference	25/09/2019 - 27/09/2019		Hội nghị quốc tế (trong index Scopus)
73	Proposing Recognition Algorithms For Hand Gestures Based On Machine Learning Model	Phat Nguyen Huu, Hoang Lai The	2019 19th International Symposium on Communications and Information Technologies (ISCIT)	25/09/2019 - 15/11/2019		Hội nghị quốc tế (trong index Scopus)
74	Scalable 360 Video Streaming using HTTP/2	Duc V. Nguyen, Hoang Van Trung, Hoang Le Dieu Huong, Truong Thu Huong, Nam Pham Ngoc, and Truong Cong Thang	IEEE 21st International Workshop on Multimedia Signal Processing (MMSP 2019)	27/09/2019 - 28/09/2019		Hội nghị quốc tế (trong index Scopus)
75	Computation Offloading Management in Vehicular Edge Network under Imperfect CSI	Licheng Shang, Xinhong Wang, Ping Wang, and Nguyen Ngoc Van	2019 2nd IEEE International Conference on Information Communication and Signal Processing	28/09/2019 - 30/09/2019	978-1-7281-5102-1	Hội nghị quốc tế (trong index Scopus)
76	Vận dụng phương pháp phân tích nghệ DACUM để phát triển năng lực tư vấn tâm lý cho giáo viên làm công tác tư vấn tâm lý trong trường phổ thông	Hoàng Thị Quỳnh Lan	Hội thảo Quốc tế Tâm lý học và đạo đức nghề Tâm lý học	30/09/2019	978-604-65-4417-3	Hội nghị quốc tế (có phân biện)
77	Applying a Unified Game-Based Model in a Payment Scheduling Problem and Design of Experiments Using MOEA Framework	Bao-Ngoc Trinh, Quyet-Thang Huynh, Xuan-Thang Nguyen, Phuong Chi Luong, Nguyen Khanh Ho	New Trends in Intelligent Software Methodologies, Tools and Techniques, Volume 318, 2019	01/10/2019 - 01/12/2019	978-1-64368-012-5	Hội nghị quốc tế (thuộc Web of Science)
78	Smart Home Control Unit Using Vietnamese Speech Command	Phan Duy Hung, Truong Minh Giang, Phan Minh Duong, Hoang Van Thang, Vu Thu Diep	International Conference on Intelligent Computing & Optimization	03/10/2019 - 04/10/2019	978-3-030-33585-4	Hội nghị quốc tế (thuộc Web of Science)

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79	Exploiting Q-learning in Extending the Network Lifetime of Wireless Sensor Networks with Holes	Khanh Le, Thanh-Hung Nguyen, Kien Nguyen, Phi Le Nguyen	The 25th IEEE International Conference on Parallel and Distributed Systems (ICPADS)	04/10/2019 - 06/12/2019	1521-9097	Hội nghị quốc tế (trong index Scopus)
80	Multiple UAVs formation for emergency equipment and medicines delivery based on optimal fractional order controllers	R. Cajo, T.T.Mac, C.Copot, D. Guingla, R. De Keyser, C. Ionescu	2019 IEEE International Conference on Systems, Man and Cybernetics (SMC).	06/10/2019 - 09/10/2019		Hội nghị quốc tế (thuộc Web of Science)
81	Autonomous Vehicle Localization Using Adaptive Differential Evolution Algorithm on 2D Laser Sensor	Linh Tao, Tam Bui, Toshio Ito	2019 JSAE Congress (Autumn)	08/10/2019 - 10/10/2019	2189-4558	Hội nghị quốc tế (có phản biện)
82	Effect of Gas Nitriding Conditions on the Surface Microstructure and Properties of Martensitic Stainless Steel AISI 420	T. V. Trinh, T. V. Nguyen, L. N. T. Nguyen, S. A. Nguyen, H. T. Nguyen and T. H. Pham	The 12th AUN/SEED-net RCME & ISMSE2019	10/10/2019 - 11/10/2019	978-604-913-879-9	Hội nghị quốc tế (có phản biện)
83	Phase field simulation of polarization switching in compositionally graded ferroelectric thin films	Le Van Lich, Nguyen Trong Giang, Dinh Van Hai	The 12th AUN/SEED-net Regional Conference on Materials Engineering (RCME) & 2019 International Symposium on Materials Science and Engineering (ISMSE 2019)	10/10/2019 - 11/10/2019	978-604-913-879-9	Hội nghị quốc tế (có phản biện)
84	Room Temperature Sulfur Dioxide Sensor Based on Silver Nanoparticles Coated Quartz Crystal Microbalance	Vu Van Cat, Ngo Xuan Dinh, Vu Ngoc Phan, Le Anh Tuan, Nguyen Van Quy	Proceedings ICAMN 2019	10/10/2019	978-604-950-978-0	Hội nghị quốc tế (có phản biện)
85	ElectroMyography Acquisition System Using Graphene-based e-Textiles	Fatima Awan; Yilin He ; Linh Le ; Le-Lan Tran ; Huy-Dung Han ; Loan Pham Nguyen	2019 International Symposium on Electrical and Electronics Engineering (ISEE)	10/10/2019 - 12/10/2019	978-1-7281-5353-7	Hội nghị quốc tế (trong index Scopus)
86	Optimal design of fuzzy controller for active control of structure using scaling factors of variables	Bùi Hải Lê	The 5th International Conference on Engineering Mechanics and Automation (ICEMA 5) Hanoi	11/10/2019 - 12/10/2019	ISBN:978-604-9955-181	Hội nghị quốc tế (có phản biện)
87	Optimal positions of TMDs for the transverse vibration control of beams using Taguchi method	Nguyen Van Khang, Nguyen Phong Dien, Hoang Trung Nghia, Nguyen Thi Van Huong	Proceedings of the 5th International Conference on Engineering Mechanics and Automation - ICEMA5	11/10/2019 - 12/10/2019	978-604-9955-18-1	Hội nghị quốc tế (có phản biện)
88	Feedforward Control of Piezoelectric Actuator Using Prandtl-Ishlinskii Model	Trần Vũ Minh, Trần Thanh Tùng	Proceedings of The 5th International Conference on Engineering Mechanics and Automation-ICEMA5	11/10/2019 - 12/10/2019	978-604-9955-18-1	Hội nghị quốc tế (có phản biện)
89	Application of TQWT denoising and spectral envelope in early fault detection of rolling element bearings	Nguyễn Trọng Du, Nguyễn Phong Điền, Phùng Minh Ngọc	The 5th International Conference on Engineering Mechanics and Automation	11/10/2019 - 12/10/2019	978-604-9955-18-1	Hội nghị quốc tế (có phản biện)
90	Study and fabrication lead-free ferroelectric thin films based barium titanate oxides	Vu Thu Hien*, Pham Thi Nguyet, Dang Van Hieu, Nguyen Thi Quynh Chi	Proceedings of the 4th international conference on advanced materials and nanotechnology (ICAMN2019)	12/10/2019 - 09/10/2019		Hội nghị quốc tế (có phản biện)
91	Structure, electrical properties and leakage current behavior of lead-free ferroelectric (K,Na)NbO ₃ thin films	Vu Thu Hien	Proceedings of the 4th international conference on advanced materials and nanotechnology (ICAMN2019)	12/10/2019 - 09/10/2019	978-604-950-978-0	Hội nghị quốc tế (có phản biện)
92	Investigation the Effect of Ag Content on Adsorption Ability and Optical Properties of Ag-doped WO ₃ Nanoparticles	Nguyen Tien Anh, Nguyen Hong Son, Truong Van Trong, Nguyen Thi Tuyet Mai, Luu Thi Lan Anh, Nguyen Huu Lam, Nguyen Cong Tu	PROCEEDINGS OF THE 4TH INTERNATIONAL CONFERENCE ON ADVANCED MATERIALS AND NANOTECHNOLOGY	12/10/2019	ISBN 978-604-950-978-0	Hội nghị quốc tế (có phản biện)
93	CNTs/WO ₃ composites for selective NH ₃ detection at room temperature	Duong Vu Truong, Nguyen Cong Tu, Luong Huu Bac, Nguyen Duc Chien, Nguyen Huu Lam	PROCEEDINGS OF THE 4TH INTERNATIONAL CONFERENCE ON ADVANCED MATERIALS AND NANOTECHNOLOGY	12/10/2019 - 15/10/2019	ISBN 978-604-950-978-0	Hội nghị quốc tế (có phản biện)
94	Facile Synthesis of CNT/WO ₃ Nanoplates Composite with Enhanced Photocatalytic Characteristic	Nguyen Hong Son, Tran Minh Duc, Nguyen Tien Anh, Ta Ngoc Bach, Luu Thi Lan Anh, Bui Hung Thang, Nguyen Thanh Tung, Nguyen Huu Lam, Nguyen Cong Tu	Proceedings of The 4th International Conference on Advanced Materials and Nanotechnology	12/10/2019 - 15/10/2019	ISBN 978-604-950-978-0	Hội nghị quốc tế (có phản biện)

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95	CNT/Graphene/ etal Oxide Semiconductor Nanoparticles Hybrid Composites for NH3 Gas Detection	Duong Vu Truong, Bui Thi Linh, Nguyen Manh Klen, Nguyen Cong Tu, Luong Huu Bac, Do Duc Tho, Nguyen Duc Chien, Nguyen Huu Lam	PROCEEDING OF THE 4TH INTERNATIONAL CONFERENCE ON ADVANCED MATERIALS AND NANOTECHNOLOGY	12/10/2019	ISBN 978-604-950-978-0	Hội nghị quốc tế (có phân biện)
96	Er-doped SiGe nanocrystals in SiO2 matrix: fabrication and optical properties	Tran Thi Thuy Duong, Nguyen Truong Giang, Nguyen Duc Dung, Ngo Ngoc Ha	International Conference on Advanced Materials and Nanotechnology	12/10/2019 - 15/10/2019	978-604-950-978-0	Hội nghị quốc tế (có phân biện)
97	Heating and quantum effects in Ge nanocrystals dispersed in SiO2 prepared by co-sputtering method	Le Thanh Cong, Nguyen Duc Dung, Ngo Ngoc Ha	International Conference on Advanced Materials and Nanotechnology	12/10/2019 - 15/10/2019	978-604-950-978-0	Hội nghị quốc tế (có phân biện)
98	In-situ Gr@WO3 Nanobrick Hybrid Material: Synthesis , Optical and Photocatalytic Properties	Luu Thi Lan Anh, Pham Ngoc Linh, Truong Van Trong, Nguyen Thi Tuyet Mai, Nguyen Xuan Sang, Ta Ngoc Bach, Nguyen Thanh Tung, Nguyen Huu Lam, Nguyen Duc Chien, Nguyen Cong Tu	Proceedings of The 4th International Conference on Advanced Materials and Nanotechnology	12/10/2019 - 15/10/2019	ISBN 978-604-950-978-0	Hội nghị quốc tế (có phân biện)
99	Simple Manipulating Optical and Photocatalytic Properties of Tungsten Oxide Nanostructures Synthesized by Hydrothermal Method	Luu Thi Lan Anh, Nguyen Van Thai, Nguyen Van Minh, Nguyen Thi Tuyet Mai, Nguyen Ngoc Trung, Nguyen Duc Chien, Nguyen Huu Lam, Nguyen Cong Tu	PROCEEDINGS OF THE 4TH INTERNATIONAL CONFERENCE ON ADVANCED MATERIALS AND NANOTECHNOLOGY	12/10/2019	ISBN 978-604-950-978-0	Hội nghị quốc tế (có phân biện)
100	Fabrication of polyaniline aniline nanowires using cyclic voltammetry and chronoamperometry methods	Chu Thị Xuân	The 4th International Conference on Advanced Materials and Nanotechnology	13/10/2019 - 06/10/2019	978-604-950-978-0	Hội nghị quốc tế (có phân biện)
101	Synthesis Fe3O4 nanoparticles and their electrochemical characteristics in alkaline solution	Ngo Nhat Nam, Nguyen Tuyet Nga, Bui Thi Hang	ICAMN-2019	13/10/2019 - 16/10/2019	978-604-950-978-0	Hội nghị quốc tế (có phân biện)
102	Effect of ZnO on magnetic properties of NiFe2O4/ZnO nanocomposites	Dinh Khac Huy, To Thanh Loan, Nguyen Kim Thanh, Le Duc Hien, Tran Duc Hoan	Proceedings ICAMN 2019	13/10/2019 - 16/10/2019	978-604-95-0978-0	Hội nghị quốc tế (có phân biện)
103	Fabrication and Characterization of PZT-based Piezoelectric Mass Sensor for MHDA Detection	Chi T. Q. Nguyen, Minh D. Nguyen, Hung N. Vu	The 4th International Conference on Advanced Materials and Nanotechnology	13/10/2019		Hội nghị quốc tế (có phân biện)
104	Simulation of Network Structure and Polymorphism of Borosilicate	Nguyen Thu Nhan and Nguyen Van Hong	The 4th International Conference on Advanced Materials and Nanotechnology Hanoi, 2019	13/10/2019 - 16/10/2019	ISBN: 978-604-95-0978-0	Hội nghị quốc tế (có phân biện)
105	Improvements of flux pinning properties in Bi1.6Pb0.4Sr2Ca2Cu2O10+δ system by Na substitutions	An T. Pham1 , Duc V. Ngo1 , Duc H. Tran1* , Nguyen K. Man2 , Dang T. B. Hop3	THE 4TH INTERNATIONAL CONFERENCE ON ADVANCED MATERIALS AND NANOTECHNOLOGY (ICAMN 2019)	13/10/2019 - 16/10/2019	978-604-950-978-0	Hội nghị quốc tế (có phân biện)
106	Tetrahedral network structure and dynamics in silica liquid	Nguyen Thi Thanh Ha	proceedings ICAMN 2019	13/10/2019		Hội nghị quốc tế (có phân biện)
107	Hydrothermal synthesis and CO gas sensing properties of In2O3 nanorods	Pham Van Tong1*, Luu Hoang Minh1, Nguyen Thi Hanh1, Do thi Thu Hanh1, Chu Manh Hung	The 4th International Conference on Advanced Materials and Nanotechnology	13/10/2019 - 16/10/2019		Hội nghị quốc tế (có phân biện)
108	Effects of Fe3O4 nanoparticle addition on structural and superconducting properties of Bi1.6Pb0.4Sr2Ca2Cu3O10+δ system	An T. Pham1, Thao V. Nguyen1, Yen T. Pham1, Duc H. Tran1*, Nguyen K. Man2, Dang T. B. Hop	THE 4TH INTERNATIONAL CONFERENCE ON ADVANCED MATERIALS AND NANOTECHNOLOGY (ICAMN 2019)	13/10/2019 - 16/10/2019	978-604-950-978-0	Hội nghị quốc tế (có phân biện)
109	Facile Fabrication of BaTiO3 Nanoparticles using TiO2 Nanoparticles as Precursor	Vũ Thị Tần, La Thế Vinh, Trần Ngọc Khiêm, Huỳnh Đăng Chính, Quách Thị Phương	the 4th International Conference on Advanced Materials and Nanotechnology (ICAMN 2019)	13/10/2019 - 16/10/2019	978-604-950-978-0	Hội nghị quốc tế (có phân biện)
110	Co3O4 nanofibers synthesized via electrospinning for toxic gas detection	Phan Hong Phuoc, Chu Manh Hung*	The 4th International Conference on Advanced Materials and Nanotechnology	13/10/2019 - 16/10/2019		Hội nghị quốc tế (có phân biện)
111	Local structure and diffusion mechanism in network forming liquid	Nguyen Van Hong, Hoang Viet Hung, Luyen Thi San	The 4th International Conference on Advanced Materials and Nanotechnology Hanoi, 2019	13/10/2019 - 16/10/2019	ISBN: 978-604-95-0978-0	Hội nghị quốc tế (có phân biện)
112	An Observing IoT System for Running and Walking with Build-in Shoes Triboelectric Sensor	Hoang Si Hong*, Nguyen Hoang Nam, Tran Nhat Hoang, Doan Quang Khai, Nguyen Van Phong, Le Viet Toan, Le Hong Son, Nguyen Dinh Minh	An Observing IoT System for Running and Walking with Build-in Shoes Triboelectric Sensor	13/10/2019 - 16/10/2019	978-604-950-978-0	Hội nghị quốc tế (có phân biện)

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113	Size-controlled Synthesis of ZnFe ₂ O ₄ Nanoparticles by Hydrothermal Method	To Thanh Loan, Dinh Khac Huy, Tran Duc Hoan, Hoang Manh Chung, Nguyen Phuc Duong	Proceedings ICAMN 2019	13/10/2019 - 16/10/2019	978-604-950-978-0	Hội nghị quốc tế (có phản biện)
114	Far-red-emitting CaYAlO ₄ :Cr ³⁺ +phosphor for indoor plant growth light emitting diodes	L. Q. Duong, D. H. Nguyen	The 4th International Conference on Advanced Materials and Nanotechnology	13/10/2019 - 13/10/2019	978-604-950-978-0	Hội nghị quốc tế (có phản biện)
115	Recent Advances in Development of Microfluidic Systems in Viet Nam	Tien Anh Nguyen, Thi Xuan Chu, Van Quynh Nguyen, Chi Hieu Le, Duc Tan Tran	The 4th International Conference on Advanced Materials and Nanotechnology	13/10/2019 - 16/10/2019	978-604-950-978-0	Hội nghị quốc tế (có phản biện)
116	Effect of growth technique and microstructure on the performance of energy-storage PbZrO ₃ antiferroelectric thin-film capacitor	Trang T. Trinh, Ha T. Dang, Chi T. Q. Nguyen, Minh D. Nguyen, Hung N. Vu	The 4th International Conference on Advanced Materials and Nanotech	13/10/2019 - 16/10/2019		Hội nghị quốc tế (có phản biện)
117	Electrochemical properties of Fe ₂ O ₃ synthesized by sol-gel method	Bui Thi Hang, Nguyen Ha Thi, Doan Ha Thang	ICAMN-2019	13/10/2019 - 16/10/2019	978-604-950-978-0	Hội nghị quốc tế (có phản biện)
118	Simulation and Measurement of Seebeck Coefficient of Al-doped ZnO Thin Films	Trinh Quang Thong, Vu Duc Phong, Vu Nguyen Thanh Tam, Vu Viet Doanh	The 4th International Conference on Advanced Materials and Nanotechnology	13/10/2019 - 16/10/2019	978-604-950-978-0	Hội nghị quốc tế (có phản biện)
119	Synthesis of AgNWs/g-C ₃ N ₄ Nanocomposite via Hydrothermal and Mixing Route	Nguyen Minh Thuyet, Nguyen Hoang Viet, Duong Van Thiet	The 4th International Conference on Advanced Materials and Nanotechnology	13/10/2019 - 16/10/2019	978-604-950-978-0	Hội nghị quốc tế (có phản biện)
120	Fe ₂ O ₃ synthesized by hydrothermal method applying for Fe-air battery	Vu Manh Thuan, Trinh Tuan Anh, Bui Thi Hang	ICAMN-2019	13/10/2019 - 16/10/2019	978-604-950-978-0	Hội nghị quốc tế (có phản biện)
121	Study of (Al ₂ O ₃ -SiO ₂)-based Geopolymer materials with different composition using Molecular Dynamics simulation	Mai Thi Lan, Nguyen Thu Nhan, Nguyen Thi Trang, Nguyen Van Hong	The 4th International Conference on Advanced Materials and Nanotechnology, Hanoi, 2019	13/10/2019 - 16/10/2019	978-604-950-978-0	Hội nghị quốc tế (có phản biện)
122	Synthesis and magnetic properties of SrFe ₁₂ O ₁₉ /Fe ₃ O ₄ nanocomposites with core-shell structure	Tran Thi Viet Nga, Nguyen Ha Thi, Nguyen Thi Lan and Pham The Kien	International Conference on Advanced Materials and Nanotechnology	14/10/2019 - 16/10/2019	9786049509780	Hội nghị quốc tế (có phản biện)
123	Compararison structural and optical properties of Zn ₂ GeO ₄ phosphors produced by hydrothermal and co-precipitation method	Nguyen Mai Cao Hoang Phuong Lan, Nguyen Viet Tung, Le thi Thao Vien, Cao Xuan Thang	ICAMN 10/2019	14/10/2019	987-604-950-978-0	Hội nghị quốc tế (có phản biện)
124	Synthesis of Graphene Oxide/Magnetite nanohybrid and Application for arsenic (V) Removal	B.T. Hue, N.T.T. Thao, N.T.H. Ngan, N.T. Lan	International Conference on Advanced Materials and Nanotechnology	14/10/2019 - 16/10/2019		Hội nghị quốc tế (có phản biện)
125	Non-isothermal crystallization kinetics of Al-Ni-La bulk metallic glass	Nguyễn Thị Hoàng Oanh	the 4th international conference on advanced materials and nanotechnology	14/10/2019 - 16/10/2019	978-604-950-978-0	Hội nghị quốc tế (có phản biện)
126	An Energy Management System Based on Fuzzy-LPF for HESS of Electric Vehicles	Quang Bui Dang, An Vu Dinh, Thanh Vo-Duy, Minh C. Ta	Vehicle Power and Propulsion Conference	14/10/2019 - 17/10/2019	978-1-7281-1249-7	Hội nghị quốc tế (trong index Scopus)
127	Hardware In the Loop Simulation of Predictive Current Control for IM Fed by Multi-Level Cascaded H-Bridge Inverters	Van Chung Mai, Manh Linh Nguyen, Thanh Ha Vo, Phuong Vu Hoang, Trong Minh Tran	2019 IEEE Vehicle Power and Propulsion Conference (VPPC)	14/10/2019 - 17/10/2019	978-1-7281-1249-7	Hội nghị quốc tế (trong index Scopus)
128	Comparative study of Disturbance Observer-Based Control and Active Disturbance Rejection Control in Brushless DC motor drives	Hung V. Nguyen, Thanh Vo-Duy, Minh C. Ta	Vehicle Power and Propulsion Conference	14/10/2019 - 17/10/2019	978-1-7281-1249-7	Hội nghị quốc tế (trong index Scopus)
129	Symbol Duration and Adaptive Guard Length for Underwater Acoustic OFDM Systems	Do Viet Ha, Ho Thanh Trung, Nguyen Van Duc	2019 International Conference on Advanced Technologies for Communications (ATC)	14/10/2019 - 19/10/2019		Hội nghị quốc tế (trong index Scopus)
130	Extension of DC Supply Working Range Voltage in EVs using Bidirectional Quasi-Z-Source Inverter	Nam Nguyen Van, Thanh Vo-Duy, Hung Nguyen Van, Minh C. Ta, Joao P. Trovao	Vehicle Power and Propulsion	14/10/2019 - 17/10/2019	978-1-7281-1249-7	Hội nghị quốc tế (trong index Scopus)

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131	Recovery of indium from waste streams by using supported liquid membranes with strip dispersion	Đặng Thị Tuyết Ngân, Da-Ming Wang, Trần Trung Kiên	The 5th International Conference on Low Carbon Asia & Beyond - ICLCA 2019 jointly held with the 4th international conference on chemical engineering, food and biotechnology - ICCFB 2019	15/10/2019 - 17/10/2019	ISBN: 978-604-67-1372-2	Hội nghị quốc tế (có phân biệt)
132	Nghiên cứu ảnh hưởng của bù natri lên tính chất của màng sắt điện không chứa chì Bi _{0.5} Na _{0.5} TiO ₃	Ngô Đức Quân, Hoàng Việt Hưng, Phan Sĩ Nguyên, Chu T. Thanh Hương, Nguyễn T. Hồng Phương, Lương Xuân Điền	SPMS 2019	15/10/2019		Hội nghị quốc tế (có phân biệt)
133	Evaluation and characterization of nutrient value of Sacha Inchi seeds grown in Vietnam and the residual pressed cake	Vu Dinh Tien, Vu Hong Thai, Nguyen Thi Tram, Yvan Larondelle	Proceedings of the 12th Regional Conference on Chemical Engineering (RCChE 2019)	15/10/2019 - 16/10/2019	978-604-67-1373-9	Hội nghị quốc tế (có phân biệt)
134	Overview on Oils quality in Vietnamese Market and Health value of Rice Bran Oil	Nguyen Thi Minh Tu, Vu Hong Son, Hoang Quoc Tuan	12th Regional Conference on Chemical Engineering (RCChE 2019)	15/10/2019	9786046713739	Hội nghị quốc tế (trong index Scopus)
135	A Low-Power, High Reliable Data Collection Scheme for Wireless Sensor Networks	Nguyen Quang Hieu, Truong Thu Huong, Ngo Quynh Thu, Nguyen Tai Hung, and Nguyen Huu Thanh	ATC 2019	15/10/2019 - 18/10/2019	Electronic ISSN: 2162-1039	Hội nghị quốc tế (trong index Scopus)
136	An Effective Randomized Hough Transform Method to Extract Ground Plane from Kinect Point Cloud	Đặng Khánh Hòa, Nguyễn Văn Sơn, Đỗ Trọng Anh, Nguyễn Tiến Dũng	2019 International Conference on Information and Communication Technology Convergence (ICTC)	16/10/2019 - 18/10/2019	2162-1233/978-1-7281-0893-3	Hội nghị quốc tế (trong index Scopus)
137	A global multipath load-balanced routing algorithm based on Reinforcement Learning in SDN	Truong Thu Huong, Ngo Do Dang Khoa, Nguyen Xuan Dung, Nguyen Huu Thanh	ICTC 2019	16/10/2019 - 19/10/2019		Hội nghị quốc tế (trong index Scopus)
138	A Chaos-based Image Cryptosystem Using Nonstationary Dynamics of Logistic Map	Thang Manh Hoang	The 10th International Conference on ICT Convergence (ICTC)	16/10/2019 - 18/10/2019	978-1-7281-0893-3	Hội nghị quốc tế (trong index Scopus)
139	RL-TSCH: A Reinforcement Learning Algorithm for Radio Scheduling in TSCH 802.15.4e	Hung Nguyen-Duy, Thu Ngo-Quynh, Fumihide KOJIMA, Tien Pham-Van, Toan Nguyen-Duc, Sonxay Luongoudon	2019 International Conference on Information and Communication Technology Convergence (ICTC)	16/10/2019 - 18/10/2019	978-1-7281-0893-3	Hội nghị quốc tế (trong index Scopus)
140	A Robust TCP-SYN Flood Mitigation Scheme Using Machine Learning Based on SDN	Nguyen Ngoc Tuan, Pham Van Hung, Nguyen Danh Nghia, Nguyen Van Tho, Phan Van Trung, Nguyen Huu Thanh	10th International Conference on ICT Convergence (ICTC 2019)	16/10/2019 - 18/10/2019	978-1-7281-0894-0	Hội nghị quốc tế (trong index Scopus)
141	Comparative evaluation of human detection and tracking approaches for online tracking applications	Hong-Quan Nguyen, Thuy-Binh Nguyen, Tuan-Anh Nguyen, Thi-Lan Le, Thanh-Hai Vu, Alexis Noe	International Conference on Advanced Technologies for Communications (ATC 2019)	17/10/2019 - 19/10/2019	978-604-67-1396-8	Hội nghị quốc tế (có phân biệt)
142	A 5th-order Configurable-Frequency Direct Delta-Sigma Converter for Mobile Application	Thanh-Phong Bui ; Chi-Trung Ngo ; Binh-Minh Nguyen ; Van-Khanh Pham ; Minh Nguyen-Due ; Loan Pham-Nguyen ; Van-Tam Nguyen	2019 International Conference on Advanced Technologies for Communications (ATC)	17/10/2019 - 19/10/2019	978-1-7281-2392-9	Hội nghị quốc tế (trong index Scopus)
143	An Investigation of Adaptive Digital Beamforming Antenna for gNodeB 5G	Hong Son Vu ; Kien Trung Truong ; Le Thanh Bang ; Van Yem Vu ; Minh Thuy Le	The 12th international conference on advanced technologies for communications (ATC 2019)	17/10/2019 - 19/10/2019	978-604-67-1396-8	Hội nghị quốc tế (trong index Scopus)
144	Design and Analysis of Coupling System in Electric Vehicle Dynamic Wireless Charging Applications	N.T. Diep, N. K. Trung, T. T. Minh	Proceedings of the IEEE vehicle power and propulsion conference (VPPC 2019)	17/10/2019 - 13/12/2019	978-1-7281-1249-7	Hội nghị quốc tế (trong index Scopus)
145	Control the Constant Current/Voltage Charging Mode in the Wireless Charging System for Electric Vehicle with LCC compensation circuit	N.T. Diep, N. K. Trung and T. T. Minh	Proceedings of the IEEE vehicle power and propulsion conference (VPPC 2019)	17/10/2019 - 13/12/2019	978-1-7281-1249-7	Hội nghị quốc tế (trong index Scopus)
146	Performance Analysis of Ergodic Secrecy Rates in Massive MIMO-NOMA Networks with Zero-Forcing Precoding	Hong T. Nguyen, Nam-Phong Nguyen, Anh T. Pham, Chuyen T. Nguyen	2019 International Conference on Advanced Technologies for Communications	17/10/2019 - 19/10/2019	978-1-7281-2392-9	Hội nghị quốc tế (trong index Scopus)

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147	SDN - based Dynamic Bandwidth Allocation for Multiple Video-on-Demand Players over HTTP	Pham Hong Thinh, Pham Ngoc Nam, Nguyen Huu Thanh, Truong Thu Huong	Communication Networks and Future Internet Technologies ICTC 2019	17/10/2019 - 19/10/2019		Hội nghị quốc tế (trong index Scopus)
148	A Novel Resonator Structure to Improve Power Handling Capacity in Iris Coupled Cavity Filter	Tran Thu Huong, Do Anh Tuan, To Thi Thao, Vu Van Yem	International Conference on Advanced Technologies for Communications (ATC)	17/10/2019 - 19/10/2019	978-1-7281-2393-6	Hội nghị quốc tế (trong index Scopus)
149	A Broadband High Gain SIW Dielectric Rod Antenna	Dam Thi Hong Le, Béatrice Cabon, Minh Thuy Le, Tan Phu Vuong	The 12th international conference on advanced technologies for communications (ATC 2019)	17/10/2019 - 19/10/2019	978-604-67-1396-8	Hội nghị quốc tế (trong index Scopus)
150	An Investigation of Adaptive Digital Beamforming Antenna for gNodeB 5G	Hong Son Vu, Kien Trung Truong, Le Thanh Bang, Van Yem Vu, Minh Thuy Le	International Conference on Advanced Technologies for Communications (ATC)	17/10/2019 - 19/10/2019		Hội nghị quốc tế (trong index Scopus)
151	Effect of extraction solvents on quality of Vietnamese tea (Camellia sinensis O. Kuntze) seed oil	Phan Thi Phuong Thao, Nguyen Thi Bich Thuy, Vu Hong Son	ISSAAS 2019 International Congress & General meeting "Reshaping Agriculture for Sustainable Development"	18/10/2019 - 20/10/2019		Hội nghị quốc tế (có phản biện)
152	SIMULATION DESIGN OF A MICRO-HEATER FOR APPLICATION IN INTEGRATED MICROSYSTEMS	Nguyen Tai Tuan, Truong Cao Dung, Chu Manh Hoang	Hội nghị Quốc tế về Vật lý Kỹ thuật và Ứng dụng lần thứ 6	22/10/2019 - 26/10/2019		Hội nghị quốc tế (có phản biện)
153	End to End Message Encryption Using Poly1305 and XSalsa20 in Low Power and Lossy Networks	Luangoudome Sonexay, Nguyen Tuyen, Tran Duc, Linh Giang Nguyen	The 11th International Conference on Knowledge and Systems Engineering (KSE 2019)	24/10/2019 - 26/10/2019	978-1-7281-3003-3	Hội nghị quốc tế (có phản biện)
154	Some Improvements of Using the NSGA-II Algorithm for the Problem of Resource Allocation and Scheduling and Its Applying to Inventory Management Strategies	Thang Huynh Quyet, Thanh-Trung Vu, Doan-Cuong Nguyen, Thi-Huong-Giang Vu, Thi-Xuan-Hoa Nguyen, Thanh Chung Dao	The 11th IEEE International Conference on Knowledge and System Engineering	24/10/2019	2164-2508	Hội nghị quốc tế (trong index Scopus)
155	Some Improvements of Using the NSGA-II Algorithm for the Problem of Resource Allocation and Scheduling and Its Applying to Inventory Management Strategies	Quyet-Thang Huynh, Doan-Cuong Nguyen, Thanh-Chung Dao, Thanh-Trung Vu, Thi-Huong-Giang Vu, Thi-Xuan-Hoa Nguyen	2019 The 11th IEEE International Conference on Knowledge and Systems Engineering	24/10/2019 - 26/10/2019	2164-2508	Hội nghị quốc tế (trong index Scopus)
156	Comparing different Machine-Learning techniques to predict Vehicles' Positions using the received Signal Strength of periodic messages	Mamoudou Sangare; Dinh Van Nguyen; Soumya Banerjee; Paul Muhlethaler; Samia Bouzefrane	2019 12th IFIP Wireless and Mobile Networking Conference (WMNC)	24/10/2019	2473-3644	Hội nghị quốc tế (trong index Scopus)
157	Marking Mechanism in Sequence-to-sequence Model for Mapping Language to Logical Form	Phuong Minh Nguyen, Khoat Than, Nguyen Le Minh	Proceedings of KSE	24/10/2019 - 26/10/2019	978-1-7281-3003-3	Hội nghị quốc tế (trong index Scopus)
158	On the Traveling Salesman Problem with Hierarchical Objective Function	Tien Thanh Dam, Duy Thinh Nguyen, Quoc Trung Bui, Trung Kien Do	2019 11th International Conference on Knowledge and Systems Engineering (KSE)	24/10/2019 - 26/10/2019	2164-2508	Hội nghị quốc tế (trong index Scopus)
159	Potentials of Games With a Purpose and Audience Participation Games for Descriptive Data Collection in Humanities Research	Ngoc Cuong Nguyen, Zhenao Wei, Pujana Paliyawan, Hai V. Pham, Ruck Thawonmas and Tomohiro Harada	Japanese Association for Digital Humanities Conference 2019 (JADH2019)	25/10/2019 - 26/10/2019	2432-3144	Hội nghị quốc tế (có phản biện)
160	Some Fuzzy Inference Processes in Picture Fuzzy Systems	Bui Cong Cuong, Pham Van Chien, Hai Van Pham	2019 11th International Conference on Knowledge and Systems Engineering (KSE 2019)	25/10/2019 - 26/10/2019	978-1-7281-3003-3	Hội nghị quốc tế (trong index Scopus)
161	Design of a Drinking Water Disinfection Systems using Ultraviolet Irradiation and Electrolysis Cell	Phan Anh Tuấn, Nguyễn Minh Tân	Lecture Notes in Civil Engineering	31/10/2019 - 01/11/2019	2366-2565	Hội nghị quốc tế (có phản biện)
162	Application of Fluidized Power Coating for Propellers	Phan Anh Tuấn, Phạm Thị Thanh Hương	Lecture Notes in Civil Engineering	31/10/2019 - 01/11/2019		Hội nghị quốc tế (có phản biện)
163	Recycling of spent refractory materials from steelmaking industry	Hoang Le Anh, Vu Van Dung, Vu Thi Ngoc Minh	ICBM 2019 International Conference on Building Materials	31/10/2019 - 01/11/2019	978-604-82-2988-7	Hội nghị quốc tế (có phản biện)

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164	Develop immersed boundary method for adaptive mesh refinement and a numerical solver in OPENFOAM	Viet-Bac Nguyen, Van-Sang Pham	30th International Conference on Transport Phenomena	01/11/2019 - 03/11/2019		Hội nghị quốc tế (có phân biện)
165	NUMERICAL AERO-THERMAL STUDY OF HIGH PRESSURE TURBINE NOZZLE GUIDE VANE	H. M. Phan, P. H. Duan, and C. T. Dinh	The 30th International Symposium on Transport Phenomena (ISTP30)	01/11/2019 - 03/11/2019		Hội nghị quốc tế (có phân biện)
166	Aerodynamic Performance of a Single-stage Transonic Axial Compressor using a Recirculation Channel	Cong-Truong Dinh, Tuan-Long Vu, Xuan-Truong Le and Xuan-Long Bui	The 30th International Symposium on Transport Phenomena (ISTP30)	01/11/2019 - 03/11/2019		Hội nghị quốc tế (có phân biện)
167	AERODYNAMIC PERFORMANCE OF A SINGLE-STAGE TRANSONIC AXIAL COMPRESSOR USING A RECIRCULATION CHANNEL COMBINED WITH BLEEDING CHANNELS	Cong-Truong Dinh, Tien-Dung Vuong, Duc-Manh Dinh, Xuan-Truong Le, Quang-Hai Nguyen and Hien Minh Phan	The 30th International Symposium on Transport Phenomena (ISTP30)	01/11/2019 - 03/11/2019		Hội nghị quốc tế (có phân biện)
168	Application educational technology into elementary schools: a case study of using VR/AR in an elementary teachers training	Bùi Thị Thúy Hằng, Nguyễn Thị Hương Giang, Bùi Ngọc Sơn	Proceedings of 1st International Conference on Innovation of Teacher Education	01/11/2019 - 15/11/2019	978-604-9876-87-5	Hội nghị quốc tế (có phân biện)
169	An OpenFOAM Solver for Poisson-Nernst-Planck-Navier-Stokes Equations	Thang Do Hoang and Van-Sang Pham	30th International Symposium on Transport Phenomena	01/11/2019 - 03/11/2019		Hội nghị quốc tế (có phân biện)
170	AN OPENFOAM SOLVER SPECIALIZED FOR INERTIAL SORTING PROBLEMS	Vu Q. Do, Anh D. Van and Van-Sang Pham	30th International Conference on Transport Phenomena	01/11/2019		Hội nghị quốc tế (có phân biện)
171	Simulation Research on Interaction between Wind and Solar Photovoltaics Systems	Thị Kim Dung Hoang, Phu Khanh Nguyen	The 30th International Symposium on Transport Phenomena – ISTP30	01/11/2019 - 03/11/2019	1111 1111	Hội nghị quốc tế (có phân biện)
172	Network alignment by representation learning on structure and attribute	Thanh Trung Huynh, Van Vinh Tong, Chi Thang Duong, Thang Huynh Quyet, Quoc Viet Hung Nguyen and Abdul Sattar	Trends in Artificial Intelligence	01/11/2019 - 01/11/2019	978-3-030-29910-1	Hội nghị quốc tế (thuộc Web of Science)
173	Saving fuel by using two pitch propellers for fishing vessels in Vietnam's ocean	Vu Van Duy, Luong Ngoc Loi, Ngo Van He, Nguyen Chi Cong	The 30th International symposium on transport phenomena (ISTP30)	03/11/2019 - 03/11/2019		Hội nghị quốc tế (có phân biện)
174	Network Lifetime Maximization for Full Area Coverage in Wireless Sensor Networks	Nguyen Thanh Trung, Nguyen Thanh Hung, Phi Le Nguyen	The 25th Asia-Pacific Conference on Communications (APCC)	06/11/2019 - 08/11/2019	2163-0771	Hội nghị quốc tế (trong index Scopus)
175	To Verify The Correctness Of IoT Sensor Data In Real-Time	Anh Lan Nguyen, Eiji Kamioka and Toan Nguyen-Duc	2019 25th Asia-Pacific Conference on Communications (APCC)	06/11/2019 - 08/11/2019	978-1-7281-3679-0	Hội nghị quốc tế (trong index Scopus)
176	Selective Laser Sintering of Ti-6Al-4V Powders Directly on the Substrate without Support Parts and Its Properties	Nguyen Minh Thuyet, Jin-Chun Kim	Proceedings of the 2019 International Conference on "Physics, Mechanics of New Materials and Their Applications"	07/11/2019 - 10/11/2019	978-1-53618-255-2	Hội nghị quốc tế (có phân biện)
177	An Analytical Model for AlGaIn/GaN MOS-HEMT for High Power Applications	Nguyen-Trung Do, Nguyen-Hoang Thoan, Tran Minh Quang, Dao Anh Tuan, Nguyen-Ngoc Trung	Physics and Mechanics of New Materials and Their Applications" (PHENMA 2019)	07/11/2019 - 10/11/2019	978-3-030-45120-2	Hội nghị quốc tế (trong index Scopus)
178	High-Speed Displacement Measurements Based on a High Frequency Modulated Interferometer	Thanh Tung Vu, Hong Hai Hoang, Vu Hai Linh Nguyen, Toan Thang Vu	The 10th AUN/SEED-Net RC MEManuE, 7th - 8th November 2019, Phnom Penh Cambodia.	08/11/2019		Hội nghị quốc tế (có phân biện)
179	Effect of Ce4+ doping on structure and properties of yttrium iron garnet	Dao Thi Thuy Nguyet*, Nguyen Phuc Duong	The 4th International Conference on Advanced Materials and Nanotechnology	11/11/2019		Hội nghị quốc tế (có phân biện)
180	Design and manufacture of tensile and bending fatigue testing machine for steel specimens in experimental method with gradually increasing stress amplitude	Dung Nguyen Dinh, Huy Vu Le, Bao Hoang Van	Proceedings of the 5th International Conference on Engineering Mechanics and Automation - ICEMA5	11/11/2019 - 02/12/2019	978-604-9955-18-1	Hội nghị quốc tế (có phân biện)

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181	Graft copolymerization of vinyltriethoxysilane onto different natural rubber latexes	Nghiêm Thị Thương, Nguyễn Văn Đông, Nurul Hayati Yusof	Proceedings of the 12th Regional Conference on Chemical Engineering (RCChE 2019)	11/11/2019	978-604-67-1373-9	Hội nghị quốc tế (có phản biện)
182	A Loop Control Design to Achieve Boundary Conduction Mode in DC-DC Power Converter for Maximizing Efficiency	Van-Quyet Nguyen, Kim-Hoang Nguyen, Huy-Dung Han, Phuoc-Van Nguyen Thi, Loan Pham-Nguyen	13th International Conference on Sensing Technology	11/11/2019 - 14/11/2019		Hội nghị quốc tế (trong index Scopus)
183	Three-Phase Boost-Converter Based PMIC for Thermal Electric Generator Application	Thinh Tran-Dinh, Hieu Minh Pham, Tien-Lam Vu, Loan Pham-Nguyen, Sang-Gug Lee	2019 IEEE Asia Pacific Conference on Circuits and Systems (APCCAS)	11/11/2019 - 14/11/2019	978-1-7281-2940-2	Hội nghị quốc tế (trong index Scopus)
184	SCREENING OF OLEAGINOUS YEAST FROM VIETNAMESE ENVIRONMENT	Yosuke Shida, Takano Iwamoto, Pham Tuan Anh, To Kim Anh, Wataru Ogasawara	HE 14TH ASIAN BIOHYDROGEN BIOREFINERY AND BIOPROCESS SUMPOSIUM-ABBS2019	13/11/2019 - 15/11/2019	978-604-95-0863-9	Hội nghị quốc tế (có phản biện)
185	Structural and Ferromagnetic Properties of Lead-Free Bi0.5(Na0.80K0.20)0.5TiO3-BiFeO3 Thin Films	Nguyen Dang Co I, Ngo Duc Quan2*	The 4th International Conference on Advanced Materials and Nanotechnology	13/11/2019	978-604-950-978-0	Hội nghị quốc tế (có phản biện)
186	Photocatalytic degradation of NiTiO3/Ni-doped TiO2 composite materials	Luong Huu Bac , Luu Danh Anh, Nguyen Hoang Thoan, Pham Van Thang	The 4th International Conference on Advanced Materials and Nanotechnology	13/11/2019 - 16/11/2019	978-604-950-978-0	Hội nghị quốc tế (có phản biện)
187	SUBMERGED FERMENTATION OF TRAMETES VERSICOLOR BRG04 (YUNZHI MUSHROOM) FOR PSK PRODUCTION	Tran Thi Huong, To Kim Anh, Pham Tuan Anh*	PROCEEDINGS THE 14TH ASIAN BIOHYDROGEN BIOREFINERY AND BIOPROCESS SYMPOSIUM – ABBS 2019 Innovation and Technology Towards a Sustainable Bioeconomy	13/11/2019 - 15/11/2019	978-604-95-0863-9	Hội nghị quốc tế (có phản biện)
188	NEWLY ISOLATED OLEAGINOUS YEASTS AND THEIR INTRACELLULAR LIPID ACCUMULATION ABILITY	Luu Thi Huyen, Pham Tuan Anh, To Kim Anh	PROCEEDINGS THE 14TH ASIAN BIOHYDROGEN BIOREFINERY AND BIOPROCESS SYMPOSIUM – ABBS 2019	13/11/2019 - 15/11/2019	978-604-95-0863-9	Hội nghị quốc tế (có phản biện)
189	BETA-CAROTENE PRODUCTION USING RHODOTORULA MUCILAGINOSA ON SUGARCANE MOLASSES	Pham Thi Ly, To Kim Anh, Pham Tuan Anh	THE 14TH ASIAN BIOHYDROGEN BIOREFINERY AND BIOPROCESS SUMPOSIUM	13/11/2019 - 15/11/2019		Hội nghị quốc tế (có phản biện)
190	Identification of microbial communities associated with coal in the Red River Basin, Vietnam	Lan Hoang, Thi Thuy Phung, Kim Anh To, Lan Huong Nguyen	THE14THASIANBIOHYDROGENBIOREFINERYANDBIOPROCESSSYMPOSIUM InnovationandTechnologyToward saSustainableBioeconomy	13/11/2019 - 15/11/2019	978-604-95-0863-9	Hội nghị quốc tế (có phản biện)
191	BP-13 OPTIMIZATION OF CULTIVATION MEDIUM FOR CMCASE PRODUCTION FROM BACILLUS SUBTILIS G4	Đào Thị Thanh Xuân	THE14THASIANBIOHYDROGENBIOREFINERYANDBIOPROCESSSYMPOSIUM–ABBS2019 InnovationandTechnologyToward saSustainableBioeconomy	13/11/2019 - 15/11/2019	978-604-95-0863-9	Hội nghị quốc tế (có phản biện)
192	Performance of a UASB reactor for natural rubber processing wastewater treatment using cultivated polyvinyl alcohol beads	Nguyen Thi Thanh, Tran Phuong Thao, Vu Thi Hoa, Pham Thi Quynh, Takahiro Watari, Masashi Hatamoto, Takashi Yamaguchi , To Kim Anh , Nguyen Lan Huong*	THE14THASIANBIOHYDROGENBIOREFINERYANDBIOPROCESSSYMPOSIUM InnovationandTechnologyToward saSustainableBioeconomy	13/11/2019 - 15/11/2019	978-604-95-0863-9	Hội nghị quốc tế (có phản biện)
193	Analysis of energy demand of road transportation sector in Vietnam	Phạm Thi Hue, Nguyen Thi Anh Tuyet*, Hoang Xuan Co	THE 14TH ASIAN BIOHYDROGEN BIOREFINERY AND BIOPROCESS SYMPOSIUM – Innovation and Technology Towards a Sustainable Bioeconomy	14/11/2019 - 15/11/2019	ISBN: 978-604-95-0863-9	Hội nghị quốc tế (có phản biện)
194	Life cycle evaluation of GHG bioenergy	Nguyen Thi Anh Tuyet*, Sebastian Weiland, Van Dinh Son Tho	THE 14TH ASIAN BIOHYDROGEN BIOREFINERY AND BIOPROCESS SYMPOSIUM – Innovation and Technology Towards a Sustainable Bioeconomy	14/11/2019 - 15/11/2019	ISBN: 978-604-95-0863-9	Hội nghị quốc tế (có phản biện)
195	Mô hình trường đại học trong bối cảnh cuộc cách mạng công nghiệp 4.0	Hoàng Minh Sơn, Bùi Thị Thúy Hằng và Nguyễn Thị Hương Giang	Kỷ yếu Hội thảo quốc tế: Các vấn đề mới trong Khoa học giáo dục	15/11/2019 - 17/08/2020	978-604-968-566-8	Hội nghị quốc tế (có phản biện)
196	Xu hướng phát triển giáo dục đại học trên thế giới- Các khuyến nghị cho Việt Nam	Hoàng Minh Sơn, Bùi Thị Thúy Hằng và Nguyễn Thị Hương Giang	Kỷ yếu hội thảo quốc tế: Các vấn đề mới trong Khoa học giáo dục tiếp cận liên ngành và xuyên ngành	15/11/2019 - 17/08/2020	978-604-968-566-8	Hội nghị quốc tế (có phản biện)

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197	A Novel Monolithic 3D Based GPU Cache Architecture	Cong Thuan Do, Cheol Hong Kim, Sung Woo Chung	IEEE International Conference on Computer Design	17/11/2019 - 20/11/2019	978-1-5386-6648-7	Hội nghị quốc tế (thuộc Web of Science)
198	Dynamic hand gesture recognition from multi-modal streams using deep neural network	Thanh-Hai Tran, Hoang-Nhat Tran, Huong-Giang Doan	The 13th Multi-disciplinary Trends in Artificial Intelligence. MIWAI 2019	17/11/2019 - 19/11/2019	978-3-030-33709-4	Hội nghị quốc tế (trong index Scopus)
199	A RVND+ ILS Metaheuristic to Solve the Delivery Man Problem with Time Windows	Ban Hà Bằng	International Conference on Computational Data and Social Networks	18/11/2019 - 07/12/2019	978-3-030-34980-6	Hội nghị quốc tế (thuộc Web of Science)
200	From Implicit to Explicit Feedbacks: A deep neural network for modeling the sequential behaviors of online users	Tuan Anh Phan, Nhat Nguyen Trong, Duong Bui, Linh Van Ngo, Khoat Than	Proceeding of Machine Learning Research	18/11/2019 - 07/04/2020	2640-3498	Hội nghị quốc tế (trong index Scopus)
201	Turnstile Jumping Detection in Real-Time Video Surveillance	Huy Hoang Nguyen , Thi Nhung Ta	Image and Video Technology	18/11/2019 - 23/11/2019	Online ISBN 978-3-030-34879-3	Hội nghị quốc tế (trong index Scopus)
202	Openness in Fog Computing for the Internet of Things	Quang Tran Minh, Phat Nguyen Huu, Takeshi Tsuchiya, Michel Toulouse	Lecture Notes in Computer Science	19/11/2019 - 21/11/2019	0302-9743/ 978-3-030-35652-1	Hội nghị quốc tế (trong index Scopus), Q2
203	Low-complexity Encryption Algorithm Considering Energy Balance on Wireless Sensor Networks	Phat Nguyen Huu, Quang Tran Minh, Hieu Nguyen Trong	2019 International Conference on Advanced Computing and Applications (ACOMP)	19/11/2019 - 21/11/2019	978-1-7281-4723-9	Hội nghị quốc tế (trong index Scopus)
204	Design Wire-driven Device to Support Upper Limbs Rehabilitation	Thanh Trung NGUYEN, Viet Hung DAO, and Viet Dung NGUYEN	2019 KICS Korea-Vietnam International Joint Workshop on Communications and Information Sciences	20/11/2019 - 22/11/2019		Hội nghị quốc tế (có phản biện)
205	Design and Manufacture Wire-driven device to Support Upper Limbs Rehabilitation	Trung NGUYEN, Dung NGUYEN and Hung DAO	2019 KICS Korea-Vietnam International Joint Workshop on Communications and Information Sciences	20/11/2019 - 22/11/2019	978-89-950043-7-1 [93560]	Hội nghị quốc tế (có phản biện)
206	A method of determining the respiratory noise signal in the ICG measurement components	Phan Dang Hung, Lai Huu Phuong Trung, Chu Quang Dan, Vu Duy Hai*	2019 KICS Korea-Vietnam International Joint Workshop on Communications and Information Sciences	20/11/2019 - 22/11/2019	978-89-950043-7-1	Hội nghị quốc tế (có phản biện)
207	Comparison of Background Subtraction Algorithms on Omnidirectional Camera	Viet Dung Nguyen, Minh Quan Nguyen, Xuan Bach Nguyen, Thi Men Tran	2019 KICS Korea-Vietnam International Joint Workshop on Communications and Information Sciences	20/11/2019 - 22/11/2019	978-89-950043-7-1	Hội nghị quốc tế (có phản biện)
208	A fully automated vision-based system for real-time personal protective detection and monitoring	Quang-Huy Tran, Thi-Lan Le, Sy-Hong Hoang	Korea-Vietnam International Joint Workshop on Communications and Information Sciences (KICS)	20/11/2019 - 22/11/2019	ISBN: 978-89-950043-7-1	Hội nghị quốc tế (có phản biện)
209	Improve the Design the Transfer Aid Device for the Lower Limb Disability in Daily Living	Trung NGUYEN, Tam BUI, Dai WATANABE	2019 KICS Korea-Vietnam International Joint Workshop on Communications and Information Sciences	20/11/2019 - 22/11/2019	978-89-950043-7-1 [93560]	Hội nghị quốc tế (có phản biện)
210	A unified system for mathematical expression detection in scientific document images	Hai-Phong Bui, Manh-Thang Hoang, Thi-Lan Le	Korea-Vietnam International Joint Workshop on Communications and Information Sciences (KICS) 2019.	20/11/2019 - 22/11/2019	ISBN: 978-89-950043-7-1	Hội nghị quốc tế (có phản biện)
211	Initially Using Dynamical Movement Primitive (DMP) Method to Build Training Trajectories for Rehabilitation Robots	Trung NGUYEN, Thuy NGUYEN, Tung VO, Tam BUI, Dai WATANABE	2019 KICS Korea-Vietnam International Joint Workshop on Communications and Information Sciences	20/11/2019 - 22/11/2019	978-89-950043-7-1 [93560]	Hội nghị quốc tế (có phản biện)
212	Design of patch antenna loaded with mushroom-structure for millimeter-wave 5G applications	Lê Thị Cẩm Hà, Nguyễn Xuân Quyền, Nguyễn Khắc Kiêm, Đào Ngọc Chiến, Tạ Sơn Xuất	2019 Korea-Vietnam International Joint Workshop on Communications and Information Sciences (KICS)	20/11/2019 - 22/11/2019		Hội nghị quốc tế (có phản biện)
213	Combination of genetic programming and artificial neural networks for automated synthesizing dual-band patch antennas	Bùi Mạnh Cường, Bùi Bách Thuận, Tạ Sơn Xuất, Nguyễn Khắc Kiêm, Đào Ngọc Chiến,	2019 Korea-Vietnam International Joint Workshop on Communications and Information Sciences (KICS)	20/11/2019 - 22/11/2019	N.A	Hội nghị quốc tế (có phản biện)

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214	Development a NIBP holter system from NIBP device combined with smartphone	Vu Duy Hai*, Nguyen Anh Duc, Vuong Ngoc Tan, Truong Xuan Thanh	2019 KICS Korea-Vietnam International Joint Workshop on Communications and Information Sciences	20/11/2019 - 22/11/2019	978-89-950043-7-1	Hội nghị quốc tế (có phân biệt)
215	Using novel noise filtering techniques to ensemble classifiers for credit scoring	Ngoc Anh Nguyen-Thi ; Quynh Pham-Nhu ; Son Luong-Ngoc ; Nam Vu-Thanh	2019 International Conference on Technologies and Applications of Artificial Intelligence (TAAD)	21/11/2019 - 23/11/2019	9781728146676	Hội nghị quốc tế (trong index Scopus)
216	An Opensource Platform for Monitoring Air/Water Environmental Data with Short-range IoT Devices	N.D. Khanh, Ph.X. Quang, Ng.X. Dung, and H.D. Trung	the 12th Regional Conference on Computer Information and Engineering (RCCIE2019)	25/11/2019 - 26/11/2019		Hội nghị quốc tế (có phân biệt)
217	A Low-Cost IoT Device using Cellular Wireless Connectivity for Monitoring Outdoor Air Quality	Ha Duyen Trung, Nguyen Huu Trung, and Nguyen Van Khang	The 12th Regional Conference on Computer Information and Engineering (RCCIE2019)	25/11/2019 - 26/11/2019		Hội nghị quốc tế (có phân biệt)
218	Using GWAP to Generate Informative Descriptions for Artwork Images on a Live Streaming Platform	Ngoc Cuong Nguyen, Zhenao Wei, Pujana Paliyawan, Hai V. Pham, Ruck Thawonmas, Tomohiro Harada	The 4th International Conference on Consumer Electronics Asia 2019 (ICCE-Asia 2019)	25/11/2019 - 26/11/2019	9781728133379	Hội nghị quốc tế (có phân biệt)
219	Multi-view discriminant analysis for dynamic hand gesture recognition	Huong-Giang Doan, Thanh-Hai Tran, Hai Vu, Thi-Lan Le, Van-Toi Nguyen, Sang Viet Dinh, Thi-Oanh Nguyen, Thi-Thuy Nguyen, Duy-Cuong Nguyen	The 5th Asian Conference on Pattern Recognition ACPR 2019	26/11/2019 - 29/11/2019	978-981-15-3650-2	Hội nghị quốc tế (trong index Scopus)
220	vi-MoCoGAN: A variant of MoCoGAN for video generation of human hand gestures under different viewpoints	Thanh-Hai Tran, Viet-Dung Bach, Huong-Giang Doan	The 5th Asian Conference on Pattern Recognition (ACPR)	26/11/2019 - 29/11/2019	978-981-15-3651-9	Hội nghị quốc tế (trong index Scopus)
221	A System for Monitoring the Electric Usage of Home Appliances using Machine Learning Algorithms	Nam Hoang Nguyen, Viet Hoang Duong	2019 International Conference on Advanced Computing and Applications - ACOMP2019	27/11/2019 - 29/11/2019	978-1-7281-4723-9	Hội nghị quốc tế (có phân biệt)
222	Energy Saving Solution for Air Conditioning Systems	Vu Thu Diep, Phan Duy Hung, Ta Duc Tung	International Conference on Future Data and Security Engineering	27/11/2019 - 29/11/2019	978-3-030-35653-8	Hội nghị quốc tế (thuộc Web of Science)
223	Openness in Fog Computing for the Internet of Things	Q. T. Minh, T. Tsuchiya, M. Toulouse, P. N. Huu	6th International Conference on Future Data and Security Engineering, FDSE 2019 (Lecture Notes in Computer Science)	27/11/2019 - 29/11/2019	0302-9743/978-3-030-35652-1	Hội nghị quốc tế (trong index Scopus)
224	Lower Bound on Network Diameter for Distributed Function Computation	H. K. Dai, M. Toulouse	6th International Conference on Future Data and Security Engineering, FDSE 2019 (Lecture Notes in Computer Science)	27/11/2019 - 29/11/2019	978-3-030-35652-1	Hội nghị quốc tế (trong index Scopus)
225	МОДЕЛИРОВАНИЕ СИСТЕМЫ ПОМОЩИ ТРОГАНИЮ ГРУЗОВОГО АВТОМОБИЛЯ НА БАЗЕ ПЛАТФОРМЫ AMESIM	Le Van Ngia, Nguyen Chong Hoan	АВТОМОБИЛЕ- И ТРАКТОРОСТРОЕНИЕ	30/11/2019	978-985-583-406-0	Hội nghị quốc tế (có phân biệt)
226	Sliding Mode Control for a Pneumatic Servo System with Friction Compensation	Xuan Bo Tran, Van Lai Nguyen, Nam Chung Nguyen, Duc Thinh Pham, Van Lanh Phan	Proceedings of the International Conference on Engineering Research and Applications, ICERA 2019	30/11/2019 - 02/12/2019	2367-337/	Hội nghị quốc tế (có phân biệt)
227	Design Axial Flux Permanent Magnet machine for in-wheel of Electric Vehicle	Nguyen Manh Hung, Do Manh Cuong, Do Nguyen Hung and Dao Huy Du	International Conference on Engineering Research and Applications (ICERA 2019)	01/12/2019 - 02/12/2019	978-3-030-37497-6	Hội nghị quốc tế (có phân biệt)
228	Research on Determining the Limited Roll Angle of Vehicle	Nguyễn Tuấn Anh, Hoàng Thăng Bình	Advances in Engineering Research and Application/ Proceedings of the International Conference on Engineering Research and Applications, ICERA 2019	01/12/2019 - 15/08/2019	2367-3370/ 978-3-030-37496-9	Hội nghị quốc tế (có phân biệt)
229	Nonlinear backstepping-sliding mode control of etro-hydraulic system	Tung Lam Nguyen1, Hong Quang Nguyen2(&), Manh Cuong Nguyen1, Van Manh Tran1, Danh Huy Nguyen1, and Anh Duc Nguyen	Proceedings of the International Conference on Engineering Research and Applications, ICERA 2019	01/12/2019 - 02/12/2019	ISBN 978-3-030-37496-9 ISBN 978-3-030-37497-6	Hội nghị quốc tế (thuộc Web of Science)
230	Formal Transformation from UML Sequence Diagrams to Queueing Petri Nets	Van-Doc Vu, Trong-Bach Nguyen, Quyet-Thang Huynh	New Trends in Intelligent Software Methodologies, Tools and Techniques, Volume 318, 2019	01/12/2019 - 01/12/2019	978-1-64368-012-5	Hội nghị quốc tế (thuộc Web of Science)

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231	A Combinatorial Technique for Mobile Applications Software Testing	Quyết-Thang Huynh, Duc-Man Nguyen, Nhu-Hang Ha, Trung-Kien Pham, Phuong-Thao Nguyen, Van-Dao Chan.	Proceedings of 11th International Conference on Knowledge and Systems Engineering (KSE)	01/12/2019 - 01/12/2019	2164-2508	Hội nghị quốc tế (thuộc Web of Science)
232	Model Transformation with OCL Integration in UWE	Dien Tran Dinh, Thang Huynh Quyết, Khanh Tran Quoc	Advances in Intelligent Systems and Computing	01/12/2019 - 01/12/2019	2194-5357	Hội nghị quốc tế (thuộc Web of Science)
233	Fault Detection for Rotating Machines in Non-stationary Operations Using Order Tracking and Cepstrum	Nguyễn Phong Điền, Nguyễn Trọng Du	Proceedings of the International Conference on Engineering Research and Applications, ICERA 2019	01/12/2019 - 02/12/2019	978-3-030-37496-9	Hội nghị quốc tế (trong index Scopus)
234	Nonlinear Design of Adaptive Controllers for Bilateral Teleoperation Systems with Variable Time Delays	Dang Ngoc Trung, Dao Phuong Nam, Do Trung Hai	Advances in Engineering Research and Application-Lecture Notes in Networks and Systems	01/12/2019 - 02/12/2019	2367-3389	Hội nghị quốc tế (trong index Scopus)
235	Strain Effect on Hysteresis Loop of PbTiO ₃ Bulk	Do Van Truong, Tran The Quang, Nguyen Hoang Linh, Nguyen Van Hoi, and Vuong Van Thanh	Proceedings of the International Conference on Engineering Research and Applications, ICERA 2019	01/12/2019 - 02/12/2019	2367-3370 ; 2367-3389 (electronic)	Hội nghị quốc tế (trong index Scopus)
236	Dynamic Stiffness Formulation for Vibration of FGM Stepped Annular Plates of Varying Thickness with Non-homogenous Material	Le Quang Vinh, Nguyen Dong Anh, Nguyen Manh Cuong	International Conference on Engineering Research and Applications ICERA 2019: Advances in Engineering Research and Application	01/12/2019 - 02/12/2019	978-3-030-37496-9	Hội nghị quốc tế (trong index Scopus)
237	Robust Model Predictive Control based Kinematic Controller for Nonholonomic Wheeled Mobile Robotic Systems	Dao Phuong Nam, Nguyen Hong Quang, Dao Cu Hung Phi, Tran Nam Anh, Dinh Lam Bao	Lecture Notes in Networks and Systems	01/12/2019 - 02/12/2019		Hội nghị quốc tế (trong index Scopus), Q1
238	Heat transfer model and critical driving frequency of electrothermal V-shaped actuators	Dzung Tien Nguyen, Kien Trung Hoang, Phuc Hong Pham*	Proceedings of the International Conference on Engineering Research and Applications 2019	01/12/2019 - 01/12/2019	2367-3370	Hội nghị quốc tế (trong index Scopus)
239	Fabrication of Polymeric Micro Structures Using Improved Hot Embossing Technique	Pham Hong Phuc*, Dao Viet Dzung	Proceedings of the International Conference on Engineering Research and Applications 2019	01/12/2019 - 01/12/2019	2367-3370	Hội nghị quốc tế (trong index Scopus)
240	FPGA Implementation of Optimal PN Sequences by Time Multiplexing Technique	Nguyen Van Son, Le Chi Quynh, Tran Vu Kien, Dao Huy Du, Dang Khanh Hoa	Lecture Notes in Networks and Systems, Vol. 104	01/12/2019 - 02/12/2019	2367-3370/978-3-030-37496-9	Hội nghị quốc tế (trong index Scopus)
241	Vibroacoustic Response of a Finite Simply Supported Double-Composite Plate Filled with an Air Cavity	Pham Ngoc Thanh, Tran Ich Thinh	Kỷ yếu Hội nghị quốc tế (trong danh mục Scopus)	01/12/2019 - 02/12/2019		Hội nghị quốc tế (trong index Scopus)
242	On the influence of external stochastic excitation on linear oscillators with subcritical self-excitation applied to brake squeal	Minh-Tuan Nguyen-Thai, Paul Wulff, Nils Gräbner, Utz von Wagner	Theoretical Approaches in Non-Linear Dynamical Systems	02/12/2019 - 05/12/2019	978-83-66287-29-7	Hội nghị quốc tế (có phản biện)
243	Factors impact on purchasing management in Vietnamese manufacturing enterprises	Pham Thi Thanh Hong, Matsui Yoshiki, Hoang Van Dong	International Conference on Emerging Challenges 2019	02/12/2019 - 10/12/2019	978-604-98-7519-9	Hội nghị quốc tế (có phản biện)
244	Macroeconomic model and expenditure forecasting method	Nguyen Ai Doan, Pham Thi Thanh Hong, Le Thanh Cong	International Conference on Emerging Challenges 2019	02/12/2019 - 10/12/2019	978-604-98-7519-9	Hội nghị quốc tế (có phản biện)
245	Effects of the Tube Diameter on the Mechanical Properties of Black Phosphorene Nanotubes	Van-Trang Nguyen, Minh-Quy Le, Danh-Truong Nguyen	Advances in Engineering Research and Application. ICERA 2019. Lecture Notes in Networks and Systems, vol 104. Springer	02/12/2019 - 02/12/2019	978-3-030-37497-6	Hội nghị quốc tế (trong index Scopus)
246	Applying Matrix Factorization for Predicting Click Through Rate on Advertizing in Apps on Mobile Devices	Quang H. Nguyen and Tuan-Dung Cao	2019 International Conference on Engineering Research and Applications, Advances in Engineering Research and Application (ICERA 2019)	02/12/2019 - 02/12/2019	978-3-030-37496-9	Hội nghị quốc tế (trong index Scopus)
247	Finite element analysis of the lithium diffusion in the silicon copper nano-pillar	Nguyen HT., Nguyen VT., Le MQ	Advances in Engineering Research and Application. ICERA 2019. Lecture Notes in Networks and Systems, vol 104. Springer, Cham	02/12/2019 - 02/12/2019	978-3-030-37497-6	Hội nghị quốc tế (trong index Scopus)

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248	An Analysis of Lung Sound from Electronic Stethoscope with Spectrogram	Trinh Quang Duc, Nguyen Van Son, Nguyen Hoai Giang , Dao Huy Du, and Ha Ngoc Thu	International Conference on Engineering Research and Applications (ICERA 2019)	02/12/2019 - 02/12/2019	978-3-030-37496-9	Hội nghị quốc tế (trong index Scopus)
249	A New Variant of Truck Scheduling for Transporting Container Problem	Nguyen Van Son, Pham Quang Dung	The 10th international symposium on information and communication technology	03/12/2019 - 06/12/2019	978-1-4503-7245-9	Hội nghị quốc tế (thuộc Web of Science)
250	Using Metaheuristic for Solving the Resource-Constrained Deliveryman Problem	Ban Hà Bằng, Nguyễn Đức Nghĩa	SOICT 2019	04/12/2019 - 07/12/2019	978-1-4503-7245-9	Hội nghị quốc tế (thuộc Web of Science)
251	A Dynamic Routing Protocol for Maximizing Network Lifetime in WSNs with Holes	Phi Le Nguyen, Thanh Hung Nguyen, Kien Nguyen	soict 2019	04/12/2019 - 06/12/2019	978-1-4503-7245-9	Hội nghị quốc tế (thuộc Web of Science)
252	A Novel Conditional Random Fields Aided Fuzzy Matching in Vietnamese Address Standardization	Hong-Ngoc Bui, Viet-Trung Tran	THE 10TH INTERNATIONAL SYMPOSIUM ON INFORMATION AND COMMUNICATION TECHNOLOGY	04/12/2019 - 06/12/2019	978-1-4503-7245-9	Hội nghị quốc tế (thuộc Web of Science)
253	Simulated Annealing for the Assembly Line Balancing Problem in the Garment Industry	Mai Huong Dinh, Viet Dung Nguyen, Van Long Truong, Phan Thuan Do, Thanh Thao Phan and Duc Nghia Nguyen	SOICT2019	04/12/2019 - 06/12/2019	ISBN: 978-1-4503-7245-9	Hội nghị quốc tế (thuộc Web of Science)
254	Extractive Multi-document Summarization using K-means, Centroid-based Method, MMR, and Sentence Position	Hai Cao Manh, Huong Le Thanh and Tuan Luu Minh	THE 10TH INTERNATIONAL SYMPOSIUM ON INFORMATION AND COMMUNICATION TECHNOLOGY	04/12/2019 - 06/12/2019	978-1-4503-7245-9	Hội nghị quốc tế (thuộc Web of Science)
255	Spatio-temporal Multi-level Fusion for Human Action Recognition	Manh-Hung Lu and Thi-Oanh Nguyen	THE 10TH INTERNATIONAL SYMPOSIUM ON INFORMATION AND COMMUNICATION TECHNOLOGY	04/12/2019 - 06/12/2019	978-1-4503-7245-9	Hội nghị quốc tế (thuộc Web of Science)
256	YOLOv3-VD: A sparse network for vehicle detection using variational dropout	Dinh Viet Sang, Duong Viet Hung	SoICT 2019	04/12/2019 - 06/12/2019	978-1-4503-7245-9	Hội nghị quốc tế (thuộc Web of Science)
257	Secure EEG-Based User Authentication System Integrated with Robust Watermarking	Phạm Duy Trung, Nguyễn Nhất Hải, Nguyễn Thị Hồng Hà	THE 10TH INTERNATIONAL SYMPOSIUM ON INFORMATION AND COMMUNICATION TECHNOLOGY	04/12/2019 - 06/12/2019	978-1-4503-7245-9	Hội nghị quốc tế (thuộc Web of Science)
258	A Specification-Based Approach to Model Checking Event-Driven Systems	Nhat-Hoa, Tran	Proceedings of the Tenth International Symposium on Information and Communication Technology	04/12/2019 - 06/12/2019	978-1-4503-7245-9	Hội nghị quốc tế (thuộc Web of Science)
259	BK.Synapse: A scalable distributed training framework for deep learning	Dinh Viet Sang, Phan Ngoc Lan	SoICT 2019	04/12/2019 - 06/12/2019	978-1-4503-7245-9	Hội nghị quốc tế (thuộc Web of Science)
260	Improving CRNN with EfficientNet-like feature extractor and multi-head attention for text recognition	Dinh Viet Sang, Le Tran Bao Cuong	SoICT 2019	04/12/2019 - 06/12/2019	978-1-4503-7245-9	Hội nghị quốc tế (thuộc Web of Science)
261	Abstractive Text Summarization Using Pointer-Generator Networks With Pre-trained Word Embedding.	Dang Trung Anh, Nguyen Thi Thu Trang	SoICT 2019	04/12/2019 - 06/12/2019	978-1-4503-7245-9	Hội nghị quốc tế (thuộc Web of Science)
262	Balanced landmark-based graph partitioning with application in navigating with limited resources	Chi-Hieu Nguyen, Khanh-Van Nguyen	THE TENTH INTERNATIONAL SYMPOSIUM ON INFORMATION AND COMMUNICATION TECHNOLOGY	04/12/2019 - 06/12/2019	978-1-4503-7245-9	Hội nghị quốc tế (trong index Scopus)
263	NextLab: A new hybrid testbed platform for Software-defined Networking	Tran Tuan Chu, Van Tong, Hai Anh Tran, Sami Souihi, Tran Quang Duc and Abdelhamid Mellouk	SOICT 2019	04/12/2019 - 06/12/2019	978-1-4503-7245-9	Hội nghị quốc tế (trong index Scopus)
264	Enhanced Genetic Algorithm for Single Document Extractive Summarization	Bui Thi Mai Anh, Nguyen Tra My, Nguyen Thi Thu Trang	SOICT 2019	04/12/2019 - 07/04/2020	978-1-4503-7245-9	Hội nghị quốc tế (trong index Scopus)

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265	Detecting Web Attacks using Stacked Denoising Autoencoder and Ensemble Learning Methods	Dung Truong, Duc Tran, Lam Nguyen, Hieu Mac, Hai Anh Tran and Tung Bui	SOICT 2019	04/12/2019 - 06/12/2019	978-1-4503-7245-9	Hội nghị quốc tế (trong index Scopus)
266	Browser Extension-based Crowdsourcing Model for Website Monitoring	Trịnh Tuấn Đạt, Vũ Thị Hương Giang, Lê Văn Minh	PROCEEDINGS OF THE TENTH INTERNATIONAL SYMPOSIUM ON INFORMATION AND COMMUNICATION TECHNOLOGY	04/12/2019 - 06/12/2019	978-1-4503-7245-9	Hội nghị quốc tế (trong index Scopus)
267	Minimum Graph Partition with Basis	B. Q. Minh, M. Toulouse	SoICT2019-The 10th International Symposium on Information and Communication Technology	04/12/2019 - 06/12/2019	978-1-4503-7245-9	Hội nghị quốc tế (trong index Scopus)
268	Novel Algorithm to Classify Sleep Stages	Pham Son Lam, Nguyen Dinh Son, Hoang Phuong Chi, Nguyen Thi Phuoc Van, Nguyen Duc Minh	The 13th International Conference on Sensing Technology (ICST 2019)	04/12/2019 - 06/12/2019	978-1-7281-4808-3	Hội nghị quốc tế (trong index Scopus)
269	Some Solutions for Existing Problems of the Architectural Framework for Vietnamese E-government System	Nguyễn Thanh Bình, Phạm Doãn Tĩnh	THE 10th INTERNATIONAL SYMPOSIUM ON INFORMATION AND COMMUNICATION TECHNOLOGY (SoICT 2019)	04/12/2019 - 06/12/2019	978-1-4503-7245-9	Hội nghị quốc tế (trong index Scopus)
270	VIETNAM CEMENT INDUSTRY – GHG EMISSION INVENTORY TOWARD GREEN AND CLEANER PRODUCTION	Đặng Vũ Tùng	The 7th International Conference on Emerging Challenges: Management in the Digital Evolution (ICECH2019)	04/12/2019 - 05/12/2019		Hội nghị quốc tế (có phản biện)
271	Completing Vietnam's legal framework of taxation on cross-border e-commerce activities	Nguyễn Thúc Hương Giang	International Conference on Emerging Challenges (ICECH) 2019: Management in Digital Evolution	05/12/2019 - 06/12/2019	ISBN 978-604-98-7519-9	Hội nghị quốc tế (có phản biện)
272	Linkage foreign direct investment and trade: Case study of south Korea and Vietnam	Nguyễn Tài Vượng	The 7th International Conference on Emerging Challenges: Management in the Digital Evolution (ICECH2019)	05/12/2019 - 06/12/2019	978-604-98-7519-9	Hội nghị quốc tế (có phản biện)
273	Exploring the Vietnamese consumer's trust in E-Commerce	Nguyễn Thị Mai Anh, Phạm Thị Thanh Hương	The 7th International Conference on Emerging Challenges: Management in the Digital Evolution (ICECH2019)	05/12/2019 - 06/12/2019	978-604-98-7519-9	Hội nghị quốc tế (có phản biện)
274	Business in green agriculture: Potential and challengers	Nguyễn Hoàng Lan, Bành Thị Hồng Lan, Phạm Mai Chi	International Conference on Emerging Challenges (ICECH) 2019: Management in Digital Evolution	05/12/2019 - 06/12/2019	978-604-98-7519-9	Hội nghị quốc tế (có phản biện)
275	A review on Vietnam knowledge and technology transfer ecosystem	Dương Mạnh Cường	The 7th International Conference on Emerging Challenges: Management in the Digital Evolution (ICECH2019)	05/12/2019 - 06/12/2019	978-604-98-7519-9	Hội nghị quốc tế (có phản biện)
276	Customer satisfaction towards mobile app-based taxi services-a case study of Vietnam	Nguyễn Thị Thu Thủy, Dang Thi Thu Trang	The 7th International Conference on Emerging Challenges: Management in the Digital Evolution (ICECH2019)	05/12/2019 - 06/12/2019	978-604-98-7519-9	Hội nghị quốc tế (có phản biện)
277	MACHINE LEARNING APPLICATIONS IN CREDIT SCORING OF VIETNAMESE COMMERCIAL BANKS	Đặng Hương Giang, Nguyễn Thị Phương Dung	THE 7th INTERNATIONAL CONFERENCE ON EMERGING CHALLENGES: MANAGEMENT IN THE DIGITAL EVOLUTION	05/12/2019 - 06/12/2019	978-604-98-7519-9	Hội nghị quốc tế (có phản biện)
278	Key performance indicators (KPI): Problems and recommendations for Vietnam's organizations	Đoàn Hải Anh	The 7th International Conference on Emerging Challenges: Management in the Digital Evolution (ICECH2019)	05/12/2019 - 06/12/2019	978-604-98-7519-9	Hội nghị quốc tế (có phản biện)
279	Effects of EU technical and sanitary and phytosanitary measures on Vietnam fisheries export	Nguyễn Thị Thu Thủy	The 7th International Conference on Emerging Challenges: Management in the Digital Evolution (ICECH2019)	05/12/2019 - 06/12/2019	978-604-98-7519-9	Hội nghị quốc tế (có phản biện)
280	Spin-off company model in the world and lesson for Vietnam from the legal perspective	Nguyễn Thị Thủy Hằng	Proceedings The 7th International conference on Emerging challenges: Management in the digital evolution	05/12/2019 - 05/12/2019	9786049875199	Hội nghị quốc tế (có phản biện)
281	MANAGEMENT ACCOUNTING PRACTICES IN VIETNAMESE COMMERCIAL BANKS: A LITERATURE PERSPECTIVE	Nguyễn Thị Phương Dung, Đào Thanh Bình, William Lyle Hamby, Jr.,	THE 7th INTERNATIONAL CONFERENCE ON EMERGING CHALLENGES: MANAGEMENT IN THE DIGITAL EVOLUTION	05/12/2019 - 06/12/2019	978-604-98-7519-9	Hội nghị quốc tế (có phản biện)
282	Renovating the view of cost sharing for the underground low voltage cable projects in Hanoi	Phạm Thị Thu Hà, Phan Diệu Hương	Proceedings of The 7th International Conference on Emerging Challenges "Management in the Digital Evolution" (ICECH2019)	05/12/2019 - 06/12/2019	978-604-98-7519-9	Hội nghị quốc tế (có phản biện)
283	Study on student's two-wheeled vehicle usage in Hanoi city	Trịnh Thu Thủy, Vu Tuan Son, Nguyễn Thị Bích Nguyệt, Nguyễn To Linh	The 7th International Conference on Emerging Challenges: Management in the Digital Evolution (ICECH2019)	05/12/2019 - 06/12/2019	978-604-98-7519-9	Hội nghị quốc tế (có phản biện)

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284	RESEARCH ON ORGANIZATION OF APPLICABLE ACCOUNTING WORK FOR MICROENTERPRISES	Nguyễn Thị Mai Chi	The 7th International Conference on Emerging Challenges: Management in Digital Evolution	05/12/2019 - 06/12/2019	978-604-98-7519-9	Hội nghị quốc tế (có phân biệt)
285	Impact of financial decisions on default risk of Vietnam listed companies	Nguyen Thi Vu Khuyen	The 7th International Conference on Emerging Challenges: Management in the digital evolution	05/12/2019 - 06/12/2019	978-604-98-7519-9	Hội nghị quốc tế (có phân biệt)
286	Effects of employee stock option plan on firm performance in Vietnamese listed firms	Thái Minh Hạnh, Bùi Thị Lan Anh, Trần Thị Thùy Linh	Proceedings: The 7th International Conference in Emerging Challenges: Management in The Digital Evolution	05/12/2019 - 06/12/2019	9786049875199	Hội nghị quốc tế (có phân biệt)
287	Identification of domestic transfer price in Vietnamese enterprises	Le Thi Tu Qanh, Bui Thi Ngoc, Nguyen Minh Duc	The 7th International Conference on Emerging Challenges: Management in the Digital Evolution (ICECH2019)	05/12/2019 - 06/12/2019	978-604-98-7519-9	Hội nghị quốc tế (có phân biệt)
288	ENTREPRENEURSHIP INTENTION AND ITS ANTECEDENTS: THE CASE OF ENGINEERING STUDENTS IN VIETNAM	Đoàn Thị Thu Trang, Lê Hiếu Học, Đào Trung Kiên	The 7th International Conference on Emerging Challenges: Management in the Digital Evolution (ICECH2019)	05/12/2019 - 06/12/2019	978-604-98-7519-9	Hội nghị quốc tế (có phân biệt)
289	Labelling Stomach Anatomical Locations In Upper Gastrointestinal Endoscopic Images Using a Convolution Neuronal Network	Hai Vu, Xuan Huy Manh, Bach Quan Dao, Van Kien Ha, Viet Hang Dao, Phuc Binh Nguyen, Bao Long Hoang and Thanh Hai Vu	The proceeding of SoICT 2019	05/12/2019	978-1-4503-7245-9	Hội nghị quốc tế (thuộc Web of Science)
290	Control Parallel Robots Driven by DC Motors Using Fuzzy Sliding Mode Controller and Optimizing Parameters by Genetic Algorithm	Vu Duc Vuong, Nguyen Quang Hoang, and Nguyen Tien Duy	in Proceedings of the International Conference on Engineering Research and Applications	05/12/2019 - 10/12/2019	978-3-030-37496-9	Hội nghị quốc tế (trong index Scopus)
291	A Numerical Relay Implementation for Overcurrent Protection Based on ARM Cortex – M4 Microprocessor	Anh V Nguyen, Lien B Nguyen and Anh Hoang	2019 International Conference on Electrical Engineering and Control Technologies (CEECH2019)	05/12/2019 - 07/12/2019	1757-8981	Hội nghị quốc tế (trong index Scopus)
292	Cow estrus detection with low-frequency accelerometer sensor by unsupervised learning	Tran Viet Toan, Rin Nishikawa, Le Tien Thanh, Masashi Takemoto, Tran Van Hoai, Huynh Thi Thanh Binh, Hironori Nakajo	The 10th International Symposium on Information and Communication Technology (SoICT 2019)	05/12/2019 - 28/05/2020	978-1-4503-7245-9	Hội nghị quốc tế (trong index Scopus)
293	Multifactorial Evolutionary Algorithm For Clustered Minimum Routing Cost Prob	Tran Ba Trung, Le Tien Thanh, Ly Trung Hieu, Pham Dinh Thanh, Huynh Thi Thanh Binh	The 10th International Symposium on Information and Communication Technology (SoICT 2019)	05/12/2019 - 28/05/2020	978-1-4503-7245-9	Hội nghị quốc tế (trong index Scopus)
294	Quality Estimation Framework for Encrypted Traffic (Q2ET)	Lamine AMOUR, Van TONG, Sami SOUIHI, Hai Anh TRAN and Abdelhamid MELLOUK	IEEE Global Communications Conference (GLOBECOM)	09/12/2019 - 13/12/2019	978-1-7281-0962-6	Hội nghị quốc tế (thuộc Web of Science)
295	Q-MIND: Defeating Stealthy DoS Attacks in SDN with a Machine-learning based Defense Framework	Trung V Phan, TM Gias, Syed Tasnimul Islam, Trung Thu Huong, Nguyen Huu Thanh, Thomas Bauschert	IEEE GLOBECOM conference 2019	09/12/2019 - 13/12/2019		Hội nghị quốc tế (trong index Scopus)
296	A Genetic Algorithm for Large Graph Partitioning Problem	Xuan-Tung Nguyen, Phuong-Nam Cao, Van Quyet Nguyen, Kyungbaek Kim, Quyet Thang Huynh	Proceedings of the Tenth International Symposium on Information and Communication Technology	10/12/2019 - 10/12/2019	978-1-4503-7245-9	Hội nghị quốc tế (thuộc Web of Science)
297	Neural Network Based Adaptive Control of Web Transport Systems	Cuong Nguyen Manh, Dinh Nguyen Duc, Dung Pham Tien, Manh Tran Van, Lam Nguyen Tung, Ly Tong Thi	2019 International Conference on System Science and Engineering (ICSSE)	10/12/2019 - 13/12/2019	978-1-7281-0524-6	Hội nghị quốc tế (trong index Scopus)
298	The one-step-map for switched singular systems in discrete-time	Pham Ky Anh, Pham Thi Linh, Do Duc Thuan, Stephan Trenn	2019 IEEE 58th Conference on Decision and Control (CDC)	11/12/2019 - 13/12/2019	2576-2370, 0743-1546	Hội nghị quốc tế (thuộc Web of Science)
299	High Data Density Encoding Resonator for Ultra Wideband Chipless RFID Tag	Thanh Huong Nguyen, Viet Tung Nguyen	2019 6th NAFOSTED Conference on Information and Computer Science (NICS)	12/12/2019 - 13/12/2019	978-1-7281-5163-2	Hội nghị quốc tế (có phân biệt)
300	Design of High Gain Triple Band Antenna for Indoor Wireless Energy Harvesting	Thanh Huong Nguyen, Tuan Ninh Nguyen	2019 6th NAFOSTED Conference on Information and Computer Science (NICS)	12/12/2019 - 13/12/2019	978-1-7281-5163-2	Hội nghị quốc tế (có phân biệt)
301	Long-Short Term Memory Networks For Resource Allocation Forecasting in Wifi Networks	Ta Anh Son, Nguyen Thi Phuong, Le The Phong	2019 6th NAFOSTED Conference on Information and Computer Science (NICS)	12/12/2019 - 13/12/2019	978-1-7281-5163-2	Hội nghị quốc tế (có phân biệt)

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302	Antioxidative and anti-tyrosinase of Vietnamese commercial catfish (Pangasius Hypophthalmus) gelatin hydrolysates	1.Nguyen Thi Ngoc Hoi, Bui Thi Phuong Dung, Pham Phuong Thao, Quan Le Ha*	Proceedings the 14th Asian biohydrogen biorefinery and bioprocess symposium-ABBS 2019 Innovation and Technology towards a sustainable bio-economy, 13-15 November, 2019.	12/12/2019	ISBN 978-604-95-0863-9.	Hội nghị quốc tế (có phản biện)
303	Skin Lesion Segmentation Based on Modification of SegNet Neural Networks	Quoc Cuong Ninh, Thi-Thao Tran, Tien Thanh Tran, Thi Anh Xuan Tran, Van-Truong Pham	The 2019 6th NAFOSTED Conference on Information and Computer Science	12/12/2019 - 13/12/2019	978-1-7281-5163-2	Hội nghị quốc tế (trong index Scopus)
304	An Adaptive Large Neighborhood Search Solving Large People and Parcel Share-a-Ride Problem	Nguyen Van Son, PHam Quang Dung, Phan Anh Tu	6th NAFOSTED Conference on Information and Computer Science (NICS)	12/12/2019 - 13/12/2019	978-1-7281-5163-2	Hội nghị quốc tế (trong index Scopus)
305	A Novel Method for Automatic Detection of Basic Shapes on Whiteboard Images using Faster RCNN	Thai Q. Ha, Quang H. Nguyen, Binh T. Nguyen, Sang V. Tran, Nam T. Phuong, Loan V. Trinh	2019 6th NAFOSTED Conference on Information and Computer Science (NICS 2019)	12/12/2019 - 13/12/2019	978-1-7281-5162-5	Hội nghị quốc tế (trong index Scopus)
306	One-Sided Synthetic-RZ Control Charts: a New Method for Anomaly Detection	Thi Hien Nguyen, Nguyen Du, Tran Duc, Huong Thu Truong, Kieu-Ha Phung, Nguyen Hoang, Le Thi Thanh Nga, Kim Phuc Tran	The 6th NAFOSTED Conference on Information and Computer Science (NICS)	12/12/2019 - 13/12/2019		Hội nghị quốc tế (trong index Scopus)
307	Designing electrical system using artificial neural networks for load balancing in smart-grid	Phat Nguyen Huu, and Duy Tran Huu	7th NAFOSTED Conference on Information and Computer Science (NICS)	12/12/2019 - 13/12/2019		Hội nghị quốc tế (trong index Scopus)
308	Modeling of mobile antenna optimization based on artificial neural network	Nguyễn Vũ Xuân Trung, Bùi Bách Thuận, Bùi Mạnh Cường, Tạ Sơn Xuất, Nguyễn Khắc Kiểm, Đào Ngọc Chiến	IEEE 2019 6th NAFOSTED Conference on Information and Computer Science (NICS)	12/12/2019 - 13/12/2019		Hội nghị quốc tế (trong index Scopus)
309	Analyzing Role of Joint Subset Selection in Human Action Recognition	Dinh-Tan Pham, Tien-Nam Nguyen, Thi-Lan Le, Hai Vu	2019 6th NAFOSTED Conference on Information and Computer Science (NICS)	12/12/2019 - 13/12/2019		Hội nghị quốc tế (trong index Scopus)
310	Dimensioning of Free-Space Optical Mesh Network Using High-Altitude Platforms	Dieu Linh Truong, The Ngoc Dang, Hien Vu	Nafosted Conference in Information and Computer Science (NICS 2019)	12/12/2019 - 13/12/2019	978-1-7281-5162-5	Hội nghị quốc tế (trong index Scopus)
311	Robust End-to-end Information Extraction System for Complex Identity Cards	Viet Hoan Tran, Quang Hieu Dang, Tuan Anh Vu	2019 6th NAFOSTED Conference on Information and Computer Science (NICS)	12/12/2019 - 13/12/2019		Hội nghị quốc tế (trong index Scopus)
312	Smooth Viewport Bitrate Adaptation for 360 Video Streaming	Hoang Le Dieu Huong, Duc V. Nguyen, Pham Ngoc Nam, Truong Thu Huong, Truong Cong Thang	the 6th NAFOSTED Conference on Information and Computer Science (NICS)	12/12/2019 - 13/12/2019		Hội nghị quốc tế (trong index Scopus)
313	Proposing distortion compensation algorithm for determining distance using two cameras	Phat Nguyen Huu, Tinh Tran Van, and Nguyet Giap Thi	7th NAFOSTED Conference on Information and Computer Science (NICS)	12/12/2019 - 13/12/2019		Hội nghị quốc tế (trong index Scopus)
314	An approach for UAV indoor obstacle avoidance based on AI technique with ensemble of ResNet8 and Res-DQN	Tran Duc Nam, Tran Hai Quan, Nguyen Van Dat, Han Trong Thanh, Do Trong Tuan	The 2019 6th NAFOSTED Conference on Information and Computer Science (NICS'19)	12/12/2019 - 20/12/2019		Hội nghị quốc tế (trong index Scopus)
315	Proposal Gesture Recognition Algorithm Combining CNN for Health Monitoring	Phat Nguyen Huu, and Huong Nguyen Thi Thu	7th NAFOSTED Conference on Information and Computer Science (NICS)	12/12/2019 - 13/12/2019		Hội nghị quốc tế (trong index Scopus)
316	Application of Picture fuzzy clustering and Picture fuzzy rules: Dental Images Analysis for pathology diagnosis	Phan Bao Hung, Pham Huy Thong, Pham Van Hai, Le Hoang Son	The 11th International Conference on Internet	15/12/2019 - 18/12/2019	2093-0542	Hội nghị quốc tế (có phản biện)
317	A New Approach of Picture Fuzzy Sets integrated with TOPSIS model for Group Decision Making in Evaluation under Uncertainty	Pham Van Hai, Cu Kim Long	Proceeding of the 11th International Conference on Internet	15/12/2019 - 18/12/2019	2093-0542	Hội nghị quốc tế (có phản biện)
318	An Approach to Detect Missing IRIS Plate in Smart Phone Lens Assembly	Dinh Viet Sang, Jaesun Lee, OS Lee, Mingu Kang	ICONI 2019	16/12/2019 - 18/12/2019	2093-0542	Hội nghị quốc tế (có phản biện)

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319	Impact of Vehicle Speed on Task Offloading of Vehicular Edge Computing	Tran Trong Khanh, Tran Hoang Hai, Nguyen Van Dung, Pham Xuan Quy, Yunkon Kim, Jun Young Park, Eui-Nam Huh	Korea Software Congress 2019	18/12/2019 - 20/12/2019	2586-4599	Hội nghị quốc tế (có phân biệt)
320	Opensource Based IoT Platform and LoRa Communications with Edge Device Calibration for Real-Time Monitoring Systems	Ha Duyen Trung, Nguyen Tai Hung, and Nguyen Huu Trung	the 6th International Conference on Computer Science and Applied Mathematics and Applications (ICCSAMA)	19/12/2019 - 20/12/2019	978-3-030-38363-3	Hội nghị quốc tế (trong index Scopus)
321	Optical Properties of Plasmonic Material Based on Modified D-Shaped Photonic Crystal Fiber	Sarmin Akter Rima , Md.Anwar Hossain, Nguyen Hoang Hai	2019 International Conference on Sustainable Technologies for Industry 4.0 (STI)	24/12/2019 - 25/12/2019	978-1-7281-6099-3	Hội nghị quốc tế (trong index Scopus)
322	High accuracy radius measuring system by combining the confocal system and frequency modulated interferometer	Vu Hai Linh Nguyen, Toan Thang Vu, Tuan Van Le, Thanh Tung Vu	Proceedings of the 14th ISMTII - TOKI MESSE, Niigata, Japan - September 1 ~ 4, 2019.	03/01/2020 - 13/10/2016		Hội nghị quốc tế (có phân biệt)
323	The Practice of Cloud-based Navigation System for Indoor Robot	Tran Trong Khanh, Tran Hoang Hai, Van Dung Nguyen, Tr DT Nguyen, Ngo Thien Thu, Eui-nam Huh	The 14th International Conference on Ubiquitous Information Management and Communication (IMCOM 2020)	03/01/2020 - 05/01/2020	978-1-7281-5453-4	Hội nghị quốc tế (trong index Scopus)
324	Block Difference of Inverse Probabilities Features for Chromoendoscopy Image Classification	Viet Dung Nguyen, Thanh Hien Truong, Ha Anh Pho, Le Thu Thao Dao	Studies in Computational Intelligence	04/01/2020 - 06/01/2020	1860-949X	Hội nghị quốc tế (trong index Scopus), Q4
325	Corporate social responsibility and tax avoidance: Comparison between listed construction firms and real estate firms in Vietnam	Thái Minh Hạnh, Đào Thanh Bình, Nguyễn Thúc Hương Glang	International Conference On Contemporary Issues in Finance, Banking and Accounting	06/01/2020 - 07/01/2020	987-604-67-1458-3	Hội nghị quốc tế (có phân biệt)
326	The situation of sustainability reports in Vietnam: a case study of ten listed companies	Nguyễn Thị Phương Dung, Bui Thu Hien, Nguyen Thao Linh	Kỷ yếu Hội thảo quốc tế CIFBA2020 INTERNATIONAL CONFERENCE ON CONTEMPORARY ISSUES IN FINANCE, BANKING AND ACCOUNTING FOR SUSTAINABLE DEVELOPMENT	06/01/2020 - 07/01/2020	9786046714583	Hội nghị quốc tế (có phân biệt)
327	Adaptive Caching for Beneficial Content Distribution in Information-Centric Networking	Quang Ngoc Nguyen, Jairo Lopez, Toshitaka Tsuda, Takuro Sato, Kien Nguyen, Cutifa Safitri, Mohammad Arifuzzaman, Nguyen Huu Thanh	34th International Conference on Information Networking (ICOIN 2020)	07/01/2020 - 10/01/2020	1976-7684	Hội nghị quốc tế (trong index Scopus)
328	A Novel Approach using Context Matching Algorithm and Knowledge Inference for User Identification in Social Networks	Pham Van Hai, Nguyen Van Thai	Proceedings of the 4th International Conference on Machine Learning and Soft Computing	17/01/2020 - 19/01/2020	978-1-4503-7631-0	Hội nghị quốc tế (trong index Scopus)
329	Enhancement of Convolutional Neural Networks Classifier Performance in the Classification of IoT Big Data	Eloanyi Samson Amaechi, Pham Van Hai	Proceedings of the 4th International Conference on Machine Learning and Soft Computing	17/01/2020 - 19/01/2020	978-1-4503-7631-0	Hội nghị quốc tế (trong index Scopus)
330	A Proposal of Deep Learning Model for Classifying User Interests on Social Networks	Đình Xuan Truong, Pham Van Hai	Proceedings of the 4th International Conference on Machine Learning and Soft Computing	17/01/2020 - 19/01/2020	978-1-4503-7631-0	Hội nghị quốc tế (trong index Scopus)
331	Ambient Environmental IoT System for Cargo Port in Da Nang	Nam Hoang Nguyen, Cuong Manh Dinh	International Conference on Green and Human Information Technology - ICGHIT2020	05/02/2020 - 07/02/2020	2466-121X	Hội nghị quốc tế (có phân biệt)
332	Left-hand and Right Hand Circularly Polarized Antenna for 5G Devices	Tan Minh Cao, Hong Son Vu, Thi Duyen Bui, Minh Thuy Le	International Conference on Green and Human Information Technology 2020 (ICGHIT 2020)	05/02/2020 - 07/02/2020	2466-121X	Hội nghị quốc tế (có phân biệt)
333	A Compact Decoupling Structure Applied in MIMO Antennas for Wideband Radar Applications	Dang Anh Tuan, Le Quang Tu, Duong T. Thanh Tu, Nguyen Viet Hung, Lam Hong Thach, Nguyen Hong Vu	The 8th International Conference on Green and Human Information Technology, ICGHIT,	05/02/2020 - 07/02/2020		Hội nghị quốc tế (trong index Scopus)
334	Design strategies for tripolarized antennas with wideband characteristic	Nguyễn Trọng Nghĩa, Tạ Sơn Xuất	2020 4th Australian Microwave Symposium	13/02/2020 - 14/02/2020	978-1-7281-1049-3	Hội nghị quốc tế (trong index Scopus)
335	Infinite Dropout for training Bayesian models from data streams	Van-Son Nguyen, Duc-Tung Nguyen, Linh Ngo Van, Khoat Than	2019 IEEE International Conference on Big Data (Big Data)	24/02/2020	978-1-7281-0858-2	Hội nghị quốc tế (thuộc Web of Science)

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336	Modeling of Pneumatic Artificial Muscles	Thuy-Nguyen Vu, Quy-Thinh Dao and Shin-ichiroh Yamamoto	14th South East Asian Technical University Consortium 2020	27/02/2020 - 28/02/2020	2186-7631	Hội nghị quốc tế (có phân biện)
337	A Framework for Vacuuming Robot Based on the Robot Operating System	Ngo Lam Trung, Tran Minh Hai	14th SOUTH EAST ASIAN TECHNICAL UNIVERSITY CONSORTIUM SYMPOSIUM 2020(SEATUC 2020)	27/02/2020 - 28/02/2020	ISSN 2186-7631	Hội nghị quốc tế (có phân biện)
338	MODIFIED ITERATIVE CLOSEST POINT MATCHING FOR 2D LIDAR LASER DATA	Linh Tao, Tam Bui, Toshio Ito	14th South East Asian Technical University Consortium 2020 (SEATUC 2020)	27/02/2020 - 28/02/2020	ISSN 2186-7631	Hội nghị quốc tế (có phân biện)
339	DESIGN A HUMAN ARM MODEL SUPPORTING THE DESIGN PROCESS OF UPPER LIMB REHABILITATION ROBOT	Trung NGUYEN, Hiep DINH, Thien DANG, Tam BUI, Dai WATANABE	14th SOUTH EAST ASIAN TECHNICAL UNIVERSITY CONSORTIUM SYMPOSIUM 2020 (SEATUC 2020)	27/02/2020 - 28/02/2020	2186-7631	Hội nghị quốc tế (có phân biện)
340	Engine Performance Characteristics of a Compression Ignition EngineFueled by Traditional Diesel and Waste Cooking Oil	Đình Xuân Thành, Nguyễn Việt Thanh, Vũ Minh Diễm, Nguyễn Đức Khánh, Nguyễn Duy Vinh	IOP Conference Series: Materials Science and Engineering	27/02/2020	17578981	Hội nghị quốc tế (trong index Scopus)
341	Numerical investigation of heat storage in a chemical heat storage system for saving exhaust gas energy in internal combustion engines	Luong Cao, Duc; Hong, Guang; Le, Tuan Anh	IOP Conference Series: Earth and Environmental Science	01/03/2020	1755-1315	Hội nghị quốc tế (trong index Scopus)
342	A review on factors affecting green supply chain management	Ho Le Thu Huong, Ho Nguyen Duy Nguyen, Nguyen Dai Thang, Duong Manh Cuong	Productivity and Quality in the Era of Digital Transformation	02/03/2020 - 03/03/2020	9786046550006	Hội nghị quốc tế (có phân biện)
343	Identifying inrush currents based on Bayesian recursive algorithm for a numerical overcurrent protection relay	Nguyễn Văn Ánh, Nguyễn Bích Liên	2020 4th International Conference on Green Energy and Applications (ICGEA)	07/03/2020 - 09/03/2020	978-1-7281-6021-4	Hội nghị quốc tế (có phân biện)
344	Directionally resolved UWB channel modeling for environment-aware positioning	Michael Rath, Erik Leitinger, Anh Nguyen, Klaus Witrisal	14th European conference on Antennas and Propagation	15/03/2020 - 20/04/2020	978-88-31299-00-8	Hội nghị quốc tế (thuộc Web of Science)
345	Factors influencing customers' satisfaction: A case study of SMEs from Pakistan	A Khattak, T Shaheen, M Hamza, I K Sriwana, M Shafiq , N T X Hoa, and S A Kamal	Proceeding of 12 th International Seminar on Industrial Engineering and Management	17/03/2020 - 19/03/2020	ISSN: 1978-774X	Hội nghị quốc tế (trong index Scopus)
346	Investigating Supply chain issues in the Food Processing Industry	S Z Khan , MA Ashfaq, M U Awan, H U Rehman , S A Kamal, N T X Hoa and M Shafiq	IOP Conference series: Material Science and Engineering	17/03/2020 - 19/03/2020	:10.1088/1757-899X/847/1/012071	Hội nghị quốc tế (trong index Scopus)
347	An Improved Reversible Watermarking Based on Pixel Value Ordering and Prediction Error Expansion	Lê Quang Hòa, Cao Thị Luyện, Nguyễn Kim Sao, Phạm Văn Át	ACIIDS: Asian Conference on Intelligent Information and Database Systems 12th Asian Conference, ACIIDS 2020, Phuket, Thailand, March 23–26, 2020, Proceedings, Part II	23/03/2020 - 26/03/2020	0302-9743	Hội nghị quốc tế (trong index Scopus)
348	Person Search by Queried Description in Vietnamese Natural Language	Thị Thanh Thuy Pham, Nguyễn Đình Đức, Ba Hoang Phuc Ta, Thuybinh Nguyen, Ngoc-Diep Do and Thi-Lan Le	12th Asian Conference on Intelligent Information and Database Systems (ACIIDS 2020)	23/03/2020 - 26/03/2020		Hội nghị quốc tế (trong index Scopus)
349	Confidence in Prediction: An Approach for Dynamic Weighted Ensemble	Do Duc Thuan, Tien Thanh Nguyen, The Trung Nguyen, Anh Vu Luong, Alan Wee-Chung Liew, John McCall	Intelligent Information and Database Systems, ACIIDS 2020.	23/03/2020 - 26/03/2020	978-3-030-41964-6	Hội nghị quốc tế (trong index Scopus)
350	Optimization Strategy for High-Efficiency Large-Scale Direct Coupled Photovoltaic-Electrolyzer System Based on Experiment Data	Nguyen Duc Tuyen	The 14th South East Asian Technical University Consortium Symposium (SEATUC)	27/03/2020 - 28/03/2020	2186-7631	Hội nghị quốc tế (có phân biện)
351	A Novel Method to Simulate the Five-Parameter Model for PV Panels	Tuyen Nguyen Duc, Huy Nguyen Duc , Thinh Le Viet	The 14th South East Asian Technical University Consortium Symposium (SEATUC)	27/03/2020 - 28/03/2020	2186-7631	Hội nghị quốc tế (có phân biện)

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352	DEVELOPING KPIS FOR ACADEMIC STAFF PERFORMANCE EVALUATION IN ENGINEERING AND TECHNOLOGY UNIVERSITIES IN VIETNAM	Phạm Thị Kim Ngọc, Đoàn Hải Anh	Penang International Conference On Economics, Society and Technology (PICEST 2020)	28/03/2020	978-967-16858-9-0	Hội nghị quốc tế (có phân biên)
353	Right protection mechanism based on optimal robust watermarking for shared EEG data	Nguyen Nhat Hai, Trung Duy Pham, Ha Thi Hong Nguyen	The 2020 IEEE-RIVF International Conference on Computing and Communications Technologies	05/04/2020 - 07/04/2020	2162-786X	Hội nghị quốc tế (thuộc Web of Science)
354	Exploration and Integration of Job Portals in Vietnam	Van-Anh Ngo, Thi-Thuy-Nga Doan, Tuan-Thanh Le, Thi-Huong Tran, Ba-Lam Do	RIVF (Research, Innovation and Vision for the Future)	06/04/2020 - 07/04/2020	978-1-7281-5377-3	Hội nghị quốc tế (trong index Scopus)
355	Towards Blockchainizing Land Valuation Certificate Management Procedures in Vietnam	Nguyen, Ngoc-Hoa; Nguyen, Binh Minh*; Dao, Thanh-Chung; and Ba, Ba-Lam	14th International Conference on Computing and Communication Technologies (RIVF)	06/04/2020 - 07/04/2020	978-1-7281-5377-3 3	Hội nghị quốc tế (trong index Scopus)
356	B-Box - A Decentralized Storage System Using IPFS, Attributed-based Encryption, and Blockchain	Pham, Van-Duy; Tran, Canh-Tuan; Nguyen, Thang; Nguyen, Tien-Thao; Do, Ba-Lam; Dao, Thanh-Chung; and Nguyen, Binh Minh	14th International Conference on Computing and Communication Technologies (RIVF)	06/04/2020 - 07/04/2020	978-1-7281-5377-3 3	Hội nghị quốc tế (trong index Scopus)
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