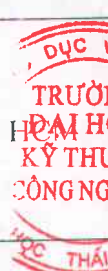




SÁCH BÀI VIẾT THAM GIA HỘI NGHỊ KHOA HỌC
NHÂN DỊP KỶ NIỆM 50 NĂM THÀNH LẬP TRƯỜNG

STT	HỌ TÊN TÁC GIẢ	TÊN BÀI VIẾT	ĐƠN VỊ
1	Bành Tiên Long, Vũ Ngọc Pi, Lưu Anh Tùng, Nguyễn Thị Thu	Effect of coolant types on grinding force and surface roughness in surface grinding 90crsi steel	Cơ khí
2	PGS.TS Nguyễn Văn Dữ; KS. Đặng Anh Tuấn; KS. Ngô Quốc Huy	Experimental Models of Reducing Friction By Vibration	Cơ khí
3	PGS.TS Nguyễn Văn Dữ; ThS. Chu Ngọc Hùng	Low-Frequency Vibration Assisted Drilling	Cơ khí
4	ThS. Hoàng Tiến Đạt	Optimization of critical speeds in a rotor dynamic system using Campbell diagram	Cơ khí
5	KS. Đặng Anh Tuấn	A study of polygonal turning using attachment	Cơ khí
6	Nguyễn Đức Duy; Trần Văn Dũng; Nguyễn Đăng Thụy; Hồ Ký Thanh	Synthesis of Nano Al ₂ O ₃ dispersion – strengthened Cu matrix composite materials by mechanochemical process	Cơ khí
7	ThS. Lương Việt Dũng; TS. Dương Phạm Tường Minh	Mechanical fatigue behavior at high temperature of carbon epoxy laminates	Cơ khí
8	TS. Dương Phạm Tường Minh	Homogenization model in bending for corrugated cardboard composite panels	Cơ khí
9	ThS. Nguyễn Đình Ngọc	Analysis of bending of corugated metal sheet	Cơ khí
10	TS. Cao Xuân Tuyền	Using the programmable logic controller in position control of permanent magnet synchronous linear motor with hysteresis current controllers	Điện
11	TS. Cao Xuân Tuyền	Design, fabrication wire connection group inspection equipment of three phase transformers based on polarity	Điện
12	TS. Đặng Danh Hoàng, Vũ Duy Hưng	Study to apply perpendicular transformation in order to build mathematical model for Axial Flux Permanent-	Điện
13	Nguyễn Như Hiền, Trần Xuân Minh ThS. Dương Quốc Tuấn	Interference phenomenon between two perpendicular coordinates and solutions to eliminate this phenomenon in the electrical drive system using electric motor that has 6 freedom degrees	Điện
14	PGS.TS Nguyễn Như Hiền, ThS. Đinh Văn Nghiệp	Control design for Twin Rotor MIMO System	Điện
15	Tan Duc Vu	Comparisons between adaptive fuzzy controller, impedance controller and pid controller for lower extremity rehabilitation exoskeleton	Điện
16	Nguyễn Như Hiền, Nguyễn Hồng Quang, Bùi Thanh Huyền	Modeling of two-phase permanent magnet tubular linear motor	Điện
17	Bùi Thị Phương Hồng	Impacts of globalization on industrial growth: Evidence from KOF globalization analysis and GMM approach	Kinh tế
18	Phạm Thị Minh Khuyên, Phạm Thị Mai Yến	University selection behaviors models and university marketing	Kinh tế
19	Vũ Hồng Vân	improving quality of vietnams labor force during the period of international integration	Kinh tế
20	Nguyễn Phương Hồng	Solutions to enhance levy management at dong hy district, thai nguyen province	Kinh tế

STT	TÊN TÁC GIẢ	TÊN BÀI VIẾT	ĐƠN VỊ
21	Hoàng Lê Phương	Survey and assesment of the management and treatment status of fecal sludge in thai nguyen city	XD&MT
22	Dương Thị Nhẫn	Application of fukuzawa yukichis idea of education in the work “an encouragement of learning” to build learners capacity in VietNam	LLCT
23	Ma Thế Ngân	Analyzing the economic benefit of foreign directinvestment in vietnam	Khoa Quốc tế
24	Nguyễn Thu Ngân	The irrelevance between ias and vas in the presentation item profit from operating activities in the financial statements affect information about the financial situation	Khoa Quốc tế
25	Lương Mai Uyên	Solutions to negative impacts of fdi to vietnams economic	Khoa Quốc tế
26	Lê Minh Thành	Strategies for human resource development in vietnams small to medium sized enterprises	Khoa Quốc tế
27	Bùi Hoàng Dũng	Deploying state space control to regulate a model of an inverted rotary pendulum	Khoa Quốc tế
28	Nam Hoai Nguyen, School of International Training, TNUT. Minh Quang Nguyen, K46AP undergraduate, TNUT	Design and manufacture a robot arm control system for education and training using arduino UNO	Khoa Quốc tế
29	Nam Hoai Nguyen, School of International Training, TNUT. Thao Thi Phuong Cong, Vietnam College of Coal an Minerals	Design a fuzzy controller for a magnetic levitation in the laboratory	Khoa Quốc tế
30	Nguyen Tien Hung*, Nguyen Thi Mai Huong** * Faculty of International training, ** Faculty of Technical teacher's training	Implementing voice recognition in a biped humanoid robot	Khoa Quốc tế
31	Nguyen Tien Hung*, Nguyen Thi Mai Huong** * Faculty of International training, ** Faculty of Technical teacher's training	Sensorless FOC of 3-phase induction motors based on the InstaSpin solution	Khoa Quốc tế
32	Nguyen Minh Y*, Tran Thai Trung Thai Nguyen University of Technology-TNU	Smartgrid- the future of electric power systems	Khoa Quốc tế
33	Ngo Minh Chu1, Vu Ngoc Huy1, Nguyen Thi Ngoc Linh2 1Faculty of International Training, 2Faculty of Education and Technology Training - Thai Nguyen University of Technology	Soldering station	Khoa Quốc tế
34	Trần Thái Trung	The cooperation control technique to mitigate the partial shading effects in Microgrid with Photovoltaic systems	Khoa Quốc tế

STT	TÊN TÁC GIẢ	TÊN BÀI VIẾT	ĐƠN VỊ
35	Duy Ngoc Pham, Thu Thi Xuan Nguyen University of Technology, TNU	A suggestion on exploiting the institutional e-learning system to teach vocabulary for toefl-itp preparation course at thainguyen university of technology	Khoa Quốc tế
36	Le Van Quynh, Hoang Anh Tan, Nguyen Khac Minh Division of Automotive Engineering, Faculty of Automotive and Power Machinery Engineering -	Influence of the Engine Mounting System on the Automotive Ride Comfort	Khoa KT Oto
37	Nguyen Khac Tuan, Hoang Anh Tan, Nguyen Minh Chau – Faculty of automotive and power machinery engineering	Kinematic and dynamic modeling and simulation of automotive engine	Khoa KT Oto
38	MA. Lê Xuân Long Faculty of Automotive and Power machinery Engineering Thai Nguyen University of Technology	Calculation of hydraulic characteristics of chute spillway and energy dissipation	Khoa KT Oto
39	Le Thi Quynh Trang	Application of systems analysis method to build teaching procedure in the teaching process	SPKT
40	Dang Vu Xuan Huyen(1,2,*), Trinh ThiBichHuyen(1), Lai Duy Phuong (1), Dang Vu BichHanh(1), Nguyen Phuoc Dan (1)	Changing of soil stability in irrigation with reclaimed water	BK HCM 
41	Nguyen ThiThuy Hang ^{1*} , Dang Vu Xuan Huyen ^{1,2} . Lai Duy Phuong ¹ , Trinh ThiBich Huyen ¹ . Dang Vu Bich Hanh ¹	Measurements of heavy metals and natural radioactivity levels in water, soil and vegetation around the titanium mining site in phu cat district, binh dinh province	BK HCM
42	Trinh Thi Bich Huyen, Nguyen Ngoc Mai Trinh, Ngo Thi Kim Cuc, Lam Pham Thanh Hien, Nguyen Thi Thuy Hang, Dang Vu Xuan Huyen, Lai Duy Phuong, Dang Vu	Study on the ability to use water hyacinth as food for black soldier fly larvae	BK HCM
43	Nguyen Tien Duc, Ngo Thu Huyen, Doyung Yoon	Researching climate data thainguyen for green architecture design	XD&MT
44	Nguyen Van Trang, Duong Pham Tuong Minh	Natural frequency of fluid-filled laminated composite Cylindrical shells on Winkler and Pasternak foundations	Cơ khí
45	Le Xuan Hung, Vũ Ngọc Pi, Ma Quoc Thinh, Bành Tiến Long,	Initial research on efficiency enhancement of small-hole grinding	Cơ khí
46	Lê Tiên Phong, Ngô Đức Minh	A New Method to Identify Maximum Power Point for Photovoltaic Generation	Điện

STT	TÊN TÁC GIẢ	TÊN BÀI VIẾT	ĐƠN VỊ
47	Vi Thi Mai Huong, Nguyen Thi Huong	Reseach wastewate treatment ability of hoang van thu joint stock company of paperby using constructed	XD&MT
48	Nguyen Thi Ngoc Linh	Skill of solving proplem	SPKT
49	Vu Quoc Viet	An evaluation of the suitability of quenching and partitioning processto improving mechanical properties of Transformation Induced Plasticity steels	Quốc tế

