

**DANH SÁCH ĐĂNG KÝ THAM GIA “GIẢI THƯỞNG CÔNG BỐ KHOA HỌC  
XUẤT SẮC” NĂM HỌC 2021-2022**

STT	Tác giả	Bài báo
1	Trần Quốc Khánh	Khanh Quoc Tran, An Trong Nguyen, Phu Hoang Gia, Canh Luu Duc, Trong-Hop Do & Kiet Van Nguyen, "Vietnamese hate and offensive detection using PhoBERT-CNN and social media streaming data", Neural Computing and Applications, 2022, IF: 5.102, <a href="https://doi.org/10.1007/s00521-022-03128-8">shorturl.at/sY128</a>
2	Phan Thế Duy	Phan The Duy, Hien Do Hoang, Do Thi Thu Hien, Anh Gia-Tuan Nguyen, Van-Hau Pham, “B-DAC: A decentralized access control framework on Northbound interface for securing SDN using blockchain”, Journal of Information Security and Applications, 2022, Impact Factor =4.96 (SCIE-Q1)
3	Lê Kim Hùng	"BrainyEdge: An AI-enabled framework for IoT edge computing.", <b>Le, Kim-Hung</b> , Khanh-Hoi Le-Minh, and Huy-Tan Thai, Ngành CNTT, ICT Express, 31/12/2021 (IF=4.754, ISI - Q1, đính kèm bản in của bài báo)
4	Cao Thanh Tinh	T. N. Nguyen, C. T. Tinh, P. T. Nam (9/2022), Tighter exponential estimate for positive systems with time delays, Automatica, <a href="https://doi.org/10.1016/j.automatica.2022.110570">https://doi.org/10.1016/j.automatica.2022.110570</a> . (SCI- Q1- IF: 6.15)
5	Nguyễn Vũ Anh Khoa	Few-Shot Object Detection via Baby Learning; Anh-Khoa Nguyen Vu, Nhat-Duy Nguyen, Khanh-Duy Nguyen, Vinh-Tiep Nguyen, Thanh Duc Ngo, ThanhToan Do, Tam V. Nguyen; Công nghệ Thông tin; Image and Vision Computing, 104398, 2022; IF: 3.86; Đường dẫn bài báo <a href="https://doi.org/10.1016/j.imavis.2022.104398">https://doi.org/10.1016/j.imavis.2022.104398</a>
6	Lê Kim Hùng	“Realguard: A lightweight network intrusion detection system for IoT gateways”, Xuan-Ha Nguyen, Xuan-Duong Nguyen, Hoang-Hai Huynh, Kim-Hung Le, Ngành CNTT, Sensors, 07/01/2022 (IF=3.847, ISI - Q1, đính kèm bản in của bài báo).
7	Nguyễn Trịnh Đông	Trong-The Nguyen; Thi-Kien Dao; Thi-Thanh-Tan Nguyen; Trinh-Dong Nguyen (2022), “An Optimal Microgrid Operations Planning Using Improved Archimedes Optimization Algorithm”, IEEE Access, (IF = 3.47, Q1, DOI: <a href="https://ieeexplore.ieee.org/document/9804492">https://ieeexplore.ieee.org/document/9804492</a> )
8	Nguyễn Đình Hiền	Tai Huynh, Hien D. Nguyen, Ivan Zelinka, Xuan Hau Pham, Vuong T. Pham, Ali Selamat, Ondrej Krejcar, A method to detect influencers in social networks based on the combination of amplification factors and content creation, PLOS ONE 17(10): e0274596, ISSN: 1932-6203. DOI: 10.1371/journal.pone.0274596. SCIE. Rank Q1, IF = 3.24.
9	Nguyễn Trọng Chính	“Building a Discourse-Argument Hybrid System for Vietnamese Why-Question Answering”, Chinh Trong Nguyen, Dang Tuan Nguyen, Khoa học máy tính, Computational Intelligence and Neuroscience, 2021, IF: 3.120.
10	Nguyễn Trịnh Đông	Thi-Kien Dao, Trong-The Nguyen, Vinh-Tiep Nguyen, Trinh-Dong Nguyen (2022), “A Hybridized Flower Pollination Algorithm and Its Application on Microgrid Operations Planning”, Applied Science, (IF = 2.88, Q2, DOI: <a href="https://doi.org/10.3390/app12136487">https://doi.org/10.3390/app12136487</a> )

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11	Lê Kim Hùng	“IMIDS: An intelligent intrusion detection system against cyber threats in IoT”, Kim-Hung Le, Minh-Huy Nguyen, Trong-Dat Tran, Ngoc-Duan Tran, Ngành CNTT, Electronics, 02/10/2022 (IF=2.690, ISI - Q2, đính kèm bản in của bài báo)
12	Cao Thanh Tinh	C.T. Tinh, P.T. Nam; T.N. Nguyen, H. Trinh (9/2021), Exponential estimate with a time-varying factor for positive discrete-time systems with time-delays, Applied Mathematics Letters, Vol. 119, 107194. (SCI-Q1-IF:4.294)
13	Nguyễn Nhật Duy	Adaptive Multi-Vehicle Motion Counting; Xuan-Duong Nguyen, Anh-Khoa Nguyen Vu, Thanh-Danh Nguyen, Nguyen Phan, Bao-Duy Duyen Dinh, Nhat-Duy Nguyen, Tam V. Nguyen, Vinh-Tiep Nguyen, Duy-Dinh Le; Signal, Image and Video Processing, 1-9, 2022.; IF: 2.157; Đường dẫn bài báo <a href="https://doi.org/10.1007/s11760-022-02184-5">https://doi.org/10.1007/s11760-022-02184-5</a>
14	Lê Kim Hùng	“MidSiot: A Multistage Intrusion Detection System for Internet of Things”, Nguyen Dat-Thinh, Ho Xuan-Ninh, Le Kim-Hung, Ngành CNTT, Wireless Communications and Mobile Computing, 21/02/2022, (IF=2.146, ISI – Q2, đính kèm bản in của bài báo)
15	Lê Văn Sáng	Le Van Sang, Akihiko Yano, Ai I. Osaka, Natsuko Sugimura, Hitoshi Washizu, Addition of solid oxide particles for friction reduction, Tribology Letters 70:60 (2022) (IF=3.327, Q1, đính kèm bản in của bài báo)
16	Lê Văn Sáng	Ryoichi Katsukawa, Le Van Sang, Eiji Tomiyama, Hitoshi Washizu, High-pressure lubrication of polyethylene by molecular dynamics approach, Tribology Letter 70:101 (2022) (IF=3.327, Q1, đính kèm bản in của bài báo)
17	Cao Thanh Tinh	C. T. Tinh, T. D. Chuong (5/2022), Conic Linear Programming Duals for Classes of Quadratic Semi-Infinite Programs with Applications, Journal of Optimization Theory and Applications, 194, 570–596. (SCI-Q1-IF: 2.189)
18	Cao Thanh Tinh	C. T. Tinh, D. L. Thuy, P. T. Nam and H. M. Trinh (10/2021), Componentwise state bounding of positive time-delay systems with disturbances bounded by a time-varying function, International Journal of Control, <a href="https://doi.org/10.1080/00207179.2021.1992670">https://doi.org/10.1080/00207179.2021.1992670</a> . (SCI-Q2-IF: 2.102).
19	Cao Thanh Tinh	N. K. Son, L. T. Hieu, C. T. Tinh, D. D. Thuan (4/2022), New criteria for exponential stability of a class of nonlinear continuous-time difference systems with delays, International Journal of Control, <a href="https://doi.org/10.1080/00207179.2022.2063191">https://doi.org/10.1080/00207179.2022.2063191</a> . (SCI-Q2-IF: 2.102).