

Problems In Implementing Environmental Law And Discussion On Basis Of Provision Of Environmental Crimes In Criminal Law

Nguyen Trong Diep, PhD¹, Dinh Tran Ngoc Huy, MBA (corresponding)², Ly Thi Hue, PhD³, Le Ngoc Nuong, PhD (corresponding)⁴, Nguyen Anh Thu, PhD (corresponding)⁵

¹School of Law, Vietnam National University Hanoi.

²Banking University HCM city Vietnam – GSIM, International University of Japan, Niigata, Japan.

³National Academy of Public Administration, Vietnam.

⁴Thai Nguyen University of Economics and Business Administration, Thai Nguyen Vietnam.

⁵School of Law, Vietnam National University Hanoi.

ABSTRACT

Our paper aims to present PROBLEMS IN IMPLEMENTING ENVIRONMENTAL LAW AND DISCUSSION ON BASIS OF PROVISION OF ENVIRONMENTAL CRIMINES IN Criminal Law. By using qualitative and analytical methods, descriptive method for primary model, synthesis and discussion methods, This study find out that: In the process of developing international cooperation, the trend of globalization in the field of environmental protection, the number of regulations regulating environmental products is increasing. Therefore, the principled development embodied in the drafting and application of regional and international conventions and codes becomes the model for the application of criminal liability measures to the behavior that is dangerous to society and infringes on the environment.

Key words: problems, Environmental law, regulations, ENVIRONMENTAL CRIMINES

1. Introduction

Currently, The Law on Environmental Protection in 2020 takes effect from January 1, 2022, replacing the Law on Environmental Protection 2014. The Law has promoted the role of people, businesses and the whole political system in participating in environmental protection activities, from policy making to the organization, monitoring the implementation, in which businesses and

people play a central role; The State plays the role of creating laws, mechanisms and policies on environmental protection.

Although there are many new points such as, the residential community is regulated as a subject in environmental protection; strengthen the publicity of information, consult, promote the role of supervision and criticism, and at the same time ensure the rights and interests of the population community when participating in environmental protection activities; change the environmental management method for investment projects according to environmental criteria; strictly control projects with high risk of adverse impacts on the environment, carry out post-checks for projects with advanced and environmentally friendly technologies; reduce administrative procedures. Regulation on state management competence is based on the principle of general and unified management, one task is assigned to only one agency in charge of implementation; thoroughly decentralized to the locality. (source: diendandoanhghiep.vn).

Research questions:

Question 1: What are **PROBLEMS IN IMPLEMENTING ENVIRONMENTAL LAW AND DISCUSSION ON BASIS OF PROVISION OF ENVIRONMENTAL CRIMINES IN Criminal Law?**

2. Methodology

Authors have used qualitative and analytical methods, descriptive method for primary model, synthesis and discussion methods in this paper.

We also used historical materialism method.

3. Main findings

3.1 Relevant regulations – Environmental Law

Then, THE LAW on ENVIRONMENTAL PROTECTION

Law No: 72/2020/QH14

Hanoi, November 17, 2020

Pointed:

Article 6. Prohibited acts in environmental protection activities

1. Transporting, burying, dumping, discharging and burning solid waste and hazardous waste in contravention of technical processes and regulations of law on environmental protection.
2. Discharge of wastewater, discharge of untreated exhaust gas up to environmental technical regulations into the environment.

3. Dispersing and discharging into the environment noxious substances, toxic viruses capable of infecting humans, animals, microorganisms that have not been tested, animal carcasses dead due to epidemics and other toxic agents for human, biological and natural health.
4. Causing noise and vibration in excess of the permitted levels according to environmental technical regulations; discharge smoke, dust, toxic gas into the air.
5. Executing investment projects or discharging wastes when the conditions are not satisfied according to the provisions of the law on environmental protection.
6. Import, temporarily import, re-export and transit waste from abroad in any form.
7. Illegally importing used vehicles, machinery and equipment for demolition and recycling.
8. Failing to carry out works, measures and activities to prevent, respond to and remedy environmental incidents in accordance with the law on environmental protection and other relevant laws.
9. Concealing acts of causing environmental pollution, obstructing or falsifying information, or deceiving in environmental protection activities, leading to bad consequences for the environment.
10. Producing and trading in products that are harmful to human health, organisms and nature; production and use of raw materials and construction materials containing toxic elements in excess of the permitted levels according to environmental technical regulations.
11. Producing, importing, temporarily importing, re-exporting and consuming ozone-depleting substances in accordance with the provisions of the international treaty on substances that deplete the ozone layer, which the Socialist Republic of Vietnam Vietnam is a member.
12. Illegally destroying or encroaching on natural heritage.
13. Destroying or invading works, equipment and means in service of environmental protection activities.
14. Abusing positions and powers to violate the law on environmental protection.

chapter II

PROTECTION OF ENVIRONMENTAL COMPONENTS, NATURAL HERITAGE

Section 1. WATER ENVIRONMENT PROTECTION

Article 7. General regulations on protection of surface water environment

1. The quality of water, sediment and aquatic environment of surface water sources must be monitored and evaluated; The load capacity of the surface water environment must be calculated, determined and published.
2. The source of discharge into the surface water environment must be managed in accordance with the purpose of use and the load-bearing capacity of the surface water environment. Failing to approve results of appraisal of environmental impact assessment reports or issue environmental permits for new investment projects that discharge wastewater directly into the surface water environment which is no longer capable of carrying loads as announced by the State Council. competent state agencies, unless the investment project owner has a wastewater treatment plan that meets environmental technical regulations on surface water quality before being discharged into the receiving environment or has a recirculation plan, reuse in order not to generate more wastewater or investment projects in pollution treatment, reclamation, restoration and improvement of environmental quality in polluted areas.
3. River water environment protection must be based on the approach to integrated management by basin, must be associated with biodiversity conservation, aquatic environment protection, management of water source protection corridor, exploitation of water resources. exploitation and rational use of water resources.

Article 8. Surface water environmental protection activities

1. Contents of surface water environmental protection include:
 - a) Statistics, assessment, reduction and treatment of wastewater discharged into the surface water environment;
 - b) Monitoring and evaluating the quality of water, sediment, aquatic environment of surface water sources and publicizing information for the management, exploitation and use of surface water;
 - c) Investigate and evaluate the load carrying capacity of the surface water environment; announce areas of surface water environment that are no longer capable of bearing loads; assess the quota for discharge of wastewater into the surface water environment;
 - d) Treat pollution, renovate, restore and improve the polluted surface water environment;
 - dd) Monitoring and assessing the quality of the inter-country surface water and river sediment environment and sharing information in accordance with the provisions of the law on environmental protection, international laws and practices.
2. The Ministry of Natural Resources and Environment has the following responsibilities:

- a) Guidelines for assessing the load carrying capacity of the surface water environment for rivers and lakes; guidelines for assessment of surface water quality;
- b) Organize the assessment of the quality of surface water, sediment, and load capacity of the surface water environment for inter-provincial rivers and lakes; organize inventory and assessment of waste sources, pollution levels and organize pollution treatment of inter-provincial rivers and lakes; formulate and submit to the Prime Minister for promulgation a plan on management of surface water quality for inter-provincial rivers and lakes, which plays an important role in socio-economic development and environmental protection;
- c) Inspect the implementation of the plan for surface water environment quality management for inter-provincial rivers and lakes and solutions to prevent and minimize water pollution, improve water quality in inter-provincial rivers and lakes.

3.2 BASIS OF PROVISION OF ENVIRONMENTAL CRIMINES IN Criminal Law

Vietnam has included the concept of environmental security in the Law on Environmental Protection in 2020, according to which, environmental security is the assurance that there is no major impact of the environment on the political, social stability and economic development of the country. This is the first time that the concept of environmental security has been officially included in a legal document in Vietnam, which shows the importance and changes in the perception of the Party and State on the issue of environmental security. Environmental security in Vietnam today, considering environmental challenges as a threat to national security, it is necessary to be warned and have a reasonable response plan. Environmental security is an element of non-traditional security (ANPTT). Environmental security issues have an intertwined relationship between the environment, society, economy and politics, which are very complicated, unpredictable, spread quickly in a wide range and leave long-term consequences. However, not all environmental problems lead to security problems, and most security problems are created from complex situations involving environmental, political, and social issues. society and economy. (Nguyen Trong Diep et al, 2021)

Environmental protection activities are activities to preserve, prevent and limit adverse impacts on the environment; responding to environmental incidents; overcome pollution, degradation, improve and restore the environment; rational exploitation and use of natural resources in order to keep the environment clean.

Clause 2, Article 4 of the Law on Environmental Protection in 2014 is amended and supplemented with Clause 3, Article 4 of the Law on Environmental Protection in 2020, the principles of environmental protection are stipulated: "Environmental protection is in harmony with social security, children's rights, gender equality, ensuring everyone's right to live in a healthy environment".

4. Discussion and conclusion

In principle, The Law on Environmental Protection in 2020 has focused on drastic reforms,

cutting 40% of administrative procedures, contributing to reducing costs for businesses. Although the Law on Environmental Protection in 2020 is assessed to have many new points, improving the effectiveness of environmental protection, but in the implementation process, many localities still face difficulties and obstacles. Next all entities have an obligation to protect the environment. However, it is necessary to clearly define the responsibilities of the actors in this process. Responsibility for environmental protection belongs to the State, waste source owners, organizations, individuals and communities.

Acknowledgement

Thank you editors, friends to assist this publishing

Conflicts of interest

There is no conflict of interest

References

Aarnio, A. (2011). Luentoja lainopillisen tutkimuksen teoriasta. Helsingin yliopiston oikeustieteellinen tiedekunta.

Ahonen, J. (2015). Valvontaviranomainen yleisen edun valvojana lupaprosessissa – Esimerkkinä jätevedenpuhdistamoiden typenpoisto. Ympäristöjuridiikka.

Al-Damkhi, A. M., Khuraibet, A. M., Abdul-Wahab, S. A., & Al-Attar, F. A. (2009). COMMENTARY: Toward defining the concept of environmental crime on the basis of sustainability. *Environmental Practice*, 11(2), 115–124. <https://doi.org/10.1017/S1466046609090115>

Almer, C., & Goeschl, T. (2010). Environmental crime and punishment: empirical evidence from the German penal code. *Land Economics*, 86(4), 707–726. <https://doi.org/10.3368/le.86.4.707>

D Thi Ngu, DT Huong, DTN Huy, PT Thanh, ES Dongul. (2021). Language teaching application to English students at master's grade levels on history and macroeconomic-banking management courses in universities and colleges, Journal of Language and Linguistic Studies 17 (3), [1457]-1468

Do Thu Huong, Dinh Tran Ngoc Huy, Nguyen Thi Hang ,Pham Thi Huyen Trang ,Duong Thi Ngu. (2021). Discussion on Case Teaching Method in a Risk Management Case Study with Econometric Model at Vietnam Listed Banks – Issues Of Economic Education for Students, REview of International Geographical Education, 11(5).

Dat, P.M., Mau, N.D., Loan, B.T.T., & Huy, D.T.N. (2020). Comparative China Corporate Governance Standards After Financial Crisis, Corporate Scandals and Manipulation, Journal of Security and Sustainability Issues, 9(3). DOI:10.9770/jssi.2020.9.3(18)

DTN Huy. (2015). THE CRITICAL ANALYSIS OF LIMITED SOUTH ASIAN CORPORATE GOVERNANCE STANDARDS AFTER FINANCIAL CRISIS,

International Journal for Quality Research 9 (4)

DT Tinh, NT Thuy, DT Ngoc Huy. (2021). [Doing Business Research and Teaching Methodology for Undergraduate, Postgraduate and Doctoral Students-Case in Various Markets Including Vietnam](#), Elementary education Online 20 (1)

DVT Thuy, DTN Huy, VTK Anh, NN Thach, HT Hanh. (2021). Quality of education of ethnic minority communities in vietnam-problems and recommendations, Elementary Education Online, 20 (4)

Do Thu Huong, Dinh Tran Ngoc Huy, Nguyen Thi Hang,Pham Thi Huyen Trang ,Duong Thi Ngu. (2021). Discussion on Case Teaching Method in a Risk Management Case Study with Econometric Model at Vietnam Listed Banks – Issues Of Economic Education for Students, Review of International Geographical Education, 11(5).

DTN Huy. (2015). [The critical analysis of limited south asian corporate governance standards after financial crisis](#), International Journal for Quality Research 9 (4),

DTN Huy, DTN Hien. (2010). [The backbone of European corporate governance standards after financial crisis, corporate scandals and manipulation](#), Economic and business review 12 (4)

D Thi Ngu, DT Huong, DTN Huy, PT Thanh, ES Dongul. (2021). [Language teaching application to English students at master's grade levels on history and macroeconomic-banking management courses in universities and colleges](#), Journal of Language and Linguistic Studies 17 (3)

Huy, D.T.N., & Hien, D.T.N. (2010).The backbone of European corporate governance standards after financial crisis, corporate scandals and manipulation, Economic and Business Review, 12(4).

HOANG, N.T. et al. (2021). Determining factors for educating students for choosing to work for foreign units: Absence of self-efficacy , Journal for teachers, educators and trainers, 2021, 12 (2), p. 11-19. Available at:

<https://jett.labosfor.com/index.php/jett/article/view/531> . Access: July 28, 2021.

Hang, T.T.B., Nhung, D.T.H., Nhung, D.H., Huy, D.T.N., Hung, N.M., & Dat, P.M. (2020). Where Beta is Going - Case of Vietnam Hotel, Airlines and Tourism Company Groups After The Low Inflation Period, Entrepreneurship and Sustainability Issues, 7(3).[http://doi.org/10.9770/jesi.2020.7.3\(55\)](http://doi.org/10.9770/jesi.2020.7.3(55))

Hang, N.T., Tinh, D.T., Huy, D.T.N., & Nhung, P.T.H. (2021). Educating and training labor force Under Covid 19; Impacts to Meet Market Demand in Vietnam during Globalization and Integration Era, Journal for Educators, Teachers and Trainers,12(1): 179-184. DOI: 10.47750/jett.2021.12.01.023

Hai, N.T et al. (2021). EDUCATIONAL PERSPECTIVES ON DIFFERENCES BETWEEN MANAGEMENT CASE STUDY AND ECONOMIC & FINANCE CASE STUDY TEACHING IN UNIVERSITIES, Design engineering, Issue 7

Huong, L.T.T., Huong, D.T., Huy, D.T.N., & Thuy, N.T. (2021). Education for students to enhance research skills and meet demand from workplace-case in vietnam , Elementary education online, 20(4).

Hoa, N.T et al. (2021). ANALYSIS OF CASE TEACHING METHOD IN UNIVERSITIES - AN ECONOMIC CASE STUDY IN PYROLYSIS PROJECT, design engineering, Issue 7

Lynch, M. J. (2019). County-level environmental crime enforcement: A case study of environmental/green crimes in Fulton County, Georgia, 1998-2014. *Deviant Behavior*, 40(9), 1090–1104. <https://doi.org/10.1080/01639625.2018.1461746>

Lynch, M. J., Stretesky, P. B., & Long, M. A. (2019). Environmental crime prosecutions in Ireland, 2004–2014. *International Journal of Comparative and Applied Criminal Justice*, 43(4), 277–293.

NT Hang, DTN Huy, DT Tinh, DT Huyen. (2021). Educating Students in History and Geography Subjects through Visiting Historical Sites to Develop Local Economy and Community Tourism Services in Thai Nguyen and Ha Giang, Revista geintec-gestao Inovacao E Tecnologias 11 (3), 1-12

ND Trung, DTN Huy, LL Yen, NT Diep. (2022). [Assessment Of The Advantages, Achievements And Limitations And Shortcomings In The Construction Of Industrial Infrastructure In Hanoi- And Recommendations For Building IC](#), *Journal of Language and Linguistic Studies* 17 (2)

NT Hoa, DTN Huy, T Van Trung. (2021). Implementation of students scientific research policy at universal education institutions in Vietnam in today situation and solutions , Review of International Geographical Education Online 11 (10), 73-80

Nguyen Dinh Trung , Le Huong Hoa , Bui Thi Thu, Dinh Tran Ngoc Huy, Le Ngoc Nuong (2021). USING ENGLISH TO TEACH STUDENTS WITH SOCIAL SCIENCES MAJOR - VIA A CASE OF SOME VIETNAM NEWSPAPERS WITH THE UK, ITALIAN AND FRENCH APPROACHES and REGULATIONS ON PUBLISHING FAKE NEWS AND INTERNET CRIME, Journal of Language and Linguistic Studies, 17(3), 1711-1725

NT Hai, DTN Huy, NT Hoa, TD Thang. (2021). EDUCATIONAL PERSPECTIVES ON DIFFERENCES BETWEEN MANAGEMENT CASE STUDY AND ECONOMIC & FINANCE CASE STUDY TEACHING IN UNIVERSITIES , Design Engineering, 12022-12034

ND Trung, DTN Huy, TH Le, DT Huong, NT Hoa. (2021). ICT, AI, IOTs and technology applications in education-A case with accelerometer and internet learner gender prediction , Advances in Mechanics 9 (3), 1288-1296

DTN Huy. (2015). [The critical analysis of limited south asian corporate governance](#)

standards after financial crisis, International Journal for Quality Research 9 (4),

DTN Huy. (2012). **Estimating Beta of Viet Nam listed construction companies groups during the crisis**, Journal of Integration and Development 15 (1), 57-71

DTN Huy, DTN Hien. (2010). **The backbone of European corporate governance standards after financial crisis, corporate scandals and manipulation**, Economic and business review 12 (4)

DTN Huy, TH Le, NT Hang, S Gwoździewicz, ND Trung, P Van Tuan. (2021). **Further researches and discussion on machine learning meanings-and methods of classifying and recognizing users gender on internet**, Advances in Mechanics 9 (3), 1190-1204

DT Tinh, NT Thuy, DT Ngoc Huy. (2021). **Doing Business Research and Teaching Methodology for Undergraduate, Postgraduate and Doctoral Students-Case in Various Markets Including Vietnam**, Elementary education Online 20 (1)

G Shen, J Manafian, DTN Huy, KS Nisar, M Abotaleb, ND Trung. (2022). **Abundant soliton wave solutions and the linear superposition principle for generalized (3+ 1)-D nonlinear wave equation in liquid with gas bubbles by bilinear analysis**, Results in Physics 32, 105066

Huy, D. T.N., Loan, B. T., and Anh, P. T. (2020). 'Impact of selected factors on stock price: a case study of Vietcombank in Vietnam', Entrepreneurship and Sustainability Issues, vol.7, no.4, pp. 2715-2730. [https://doi.org/10.9770/jesi.2020.7.4\(10\)](https://doi.org/10.9770/jesi.2020.7.4(10))

Huy, D. T.N., Dat, P. M., và Anh, P. T. (2020). 'Building and econometric model of selected factors' impact on stock price: a case study', Journal of Security and Sustainability Issues, vol.9(M), pp. 77-93. [https://doi.org/10.9770/jssi.2020.9.M\(7\)](https://doi.org/10.9770/jssi.2020.9.M(7))

Huy D.T.N., Nhan V.K., Bich N.T.N., Hong N.T.P., Chung N.T., Huy P.Q. (2021). 'Impacts of Internal and External Macroeconomic Factors on Firm Stock Price in an Expansion Econometric model - A Case in Vietnam Real Estate Industry', Data Science for Financial Econometrics-Studies in Computational Intelligence, vol.898, Springer. http://doi-org-443.webvpn.fjmu.edu.cn/10.1007/978-3-030-48853-6_14

H Van Pham, HX Nguyen, DTN Huy. (2020). **Impact of corporate entrepreneurship and organizational culture on business performance: The role of supply chain management**, Int. J Sup. Chain. Mgt Vol 9 (3),

HX Nguyen, DTN Huy, H Van Pham. (2020). **Supply Chain Agility and Internal and External Process Connectivity: The Impact of Supply and Product Complexity**, Int. J Sup. Chain. Mgt Vol 9 (2),

Hoang Thanh Hanh et al (2020). Utilization of energy sources, financial stability and prosperity in the economy of Indonesia. In: International Journal of Energy Economics and Policy , 10(5). <https://www.econjournals.com/index.php/ijeep/article/download/10242/5329>. doi:10.32479/ijeep.10242.

Minh Ngoc Dao, Thi Hong Viet Bui. (2022). **MEASUREMENT OF VIETNAM CULTURAL RESOURCES ATTRACTIVENESS: THE CASE OF VIETNAM**, International Journal of Ecosystems and Ecology Science (IJEES), 13(1)

M Fannakhosrow, S Nourabadi, DTN Huy, ND Trung, MA Tashtoush. (2022). [Research Article A Comparative Study of Information and Communication Technology \(ICT\)-Based and Conventional Methods of Instruction on Learners' Academic Enthusiasm for L2 Learning](#), *Education Research International* Volume 2022

ND Dat, NTN Lan, DTN Huy, LL Yen, NT Dung, PM Dat. (2020). [Plans for better business performance of Sony in Japan-and suggestions for management and financial accounting transparency](#), *Management* 24 (2)

ND Trung, DTN Huy, TH Le. (2021). [IoTs, Machine Learning \(ML\), AI and Digital Transformation Affects Various Industries-Principles and Cybersecurity Risks Solutions](#), *Webology*, 18

NTT Phuong, DTN Huy, P Van Tuan. (2020). [The evaluation of impacts of a seven factor model on nvb stock price in commercial banking industry in vietnam-and roles of Disclosure of Accounting Policy In Risk Management](#), *International Journal of Entrepreneurship* 24, 1-13

NTN Lan, LL Yen, NTT Ha, PTN Van, DTN Huy. (2020). [ENHANCING ROLES OF MANAGEMENT ACCOUNTING AND ISSUES OF APPLYING IFRS FOR SUSTAINABLE BUSINESS GROWTH: A CASE STUDY](#), *Journal of Security & Sustainability Issues* 10 (2)

NTT Ha, PN Van, DTN Huy. (2021). [Opportunities and challenges for vietnam society and labor market when signing evfta agreement](#), *Elementary education Online* 20 (4)

ND Trung, DTN Huy, P Van Tuan, DT Huong. (2021). [Ict and digital tech effects on marketing strategies and choosing competitor affecting on business operation-A case in hotel and entertainment sector](#), *Design engineering* 6, 8437-8449

NN Thach, HT Hanh, DTN Huy, QN Vu. (2021). [technology quality management of the industry 4.0 and cybersecurity risk management on current banking activities in emerging markets-the case in Vietnam](#), *International Journal for Quality Research* 15 (3),

ND Trung, TH Le, DTN Huy, NT Hang, LTT Huong, NT Dung. (2022). [Meanings of Machine Learning and Deepening Researches on Methods of Classifying and Recognizing Users Gender on Internet](#), *Ambient Communications and Computer Systems*, 587-593

N Thi Hang, D Thi Tinh, DT Ngoc Huy, PT Hong Nhung. (2021). [Educating and training labor force Under Covid 19; impacts to meet market demand in Vietnam during globalization and integration era](#), *Journal for educators, teachers and trainers*, 12(1)

NT Hang, DTN Huy, TH Le, S Gwoździwicz, NTP Thanh, NT Dung. (2022). [Further Analysis on Internet of Things \(IOT\) Applications in Emerging Markets and Vietnam](#), *Ambient Communications and Computer Systems*, 407-416

NT Hang, DTN Huy, DT Hien, VQ Nam. (2021). [IOT Impacts and Digital Transformation at Listed Vietnam Banks](#), *Webology*, 18

NT Hoa, DTN Huy. (2021). [Vietnam tourism services development during and after covid 19 pandemic: situation and solutions](#), *Revista geintec-gestao Inovacao E Tecnologias* 11 (3), 23-34

ND Trung, DTN Huy, T Van Thanh, NTP Thanh, NT Dung. (2021). [Digital transformation, AI applications and IoTs in Blockchain managing commerce secrets: and cybersecurity risk solutions in the era of industry 4.0 and further](#), *Webology* 18

ND Trung, NT Hai, DTN Huy, P Van Tuan, NT Hoa, NT Dung. (2021). [Recommendations for TQM in Manufacturing Companies with Pyrolysis Technology in Emerging markets and Meanings of Capital Financing–Case in Viet Nam](#), *Advances in Mechanics* 9 (3), 1376-1389

NT Hoang, DTN Huy. (2021). [Determining factors for educating students for choosing to work for foreign units: Absence of self-efficacy](#), *JETT* 12 (2), 11-19

P Van Tuan, DTN Huy, MBA NT Hoa, DT Huong. (2021). [Technology Applications, IT Effects on Marketing and Role of Digital Marketing In Stock Investment Industry-And Industrial Competitors Impacts On Business Risk Level](#), *Design engineering*, 1828-1843 VQ Nam, DTN Huy, NT Hang, TH Le, NTP Thanh. (2021). [Internet of Things \(IoT\)s Effects and Building Effective Management Information System \(MIS\) in Vietnam Enterprises and Human-Computer Interaction Issues in Industry 4.0](#), *Webology*, 18

PM Dat, ND Mau, BTT Loan, DTN Huy. (2020). [COMPARATIVE CHINA CORPORATE GOVERNANCE STANDARDS AFTER FINANCIAL CRISIS, CORPORATE SCANDALS AND MANIPULATION](#), *Journal of security & sustainability issues* 9 (3)

P Anh, DTN Huy, DM Phuc. (2021). [Enhancing Database Strategies for Management Information System \(Mis\) and Bank Sustainability Under Macro Effects-A Case Study in Vietnam Listed Banks](#), *Academy of Strategic Management Journal* 20, 1-15

PTH Trang, DTN Huy, NT Hoa, DT Huong, DT Ngu. (2021). [Analysis of VI Lenin and Ho Chi Minh Views on the Youth Education Process , Review of International Geographical Education Online](#) 11 (5), 4552-4559

PN Tram, DT Ngoc Huy. (2021). [Educational, Political and Socio-Economic Development of Vietnam Based on Ho Chi Minh’s Ideology](#), *Elementary Education Online* 20 (1)

PT Anh, DTN Huy, BTT Loan. (2020). [Analysis of a Financial Model for Converting Industrial Waste Tires into Clean Energy for Environment Protection-A Model in Developing Countries](#), *Wseas Transactions on Environment and Development* 15, 447-454

Paukku E. (2022). Environmental crime in a welfare state - a case study on the prosecution of environmental crimes in Finland 2015-2020, *International Journal of Comparative and Applied Criminal Justice* , 2. <https://doi.org/10.1080/01924036.2022.2087701>

Statistisk sentralbyrå. (2021). Offences investigated. Retrieved October, 19 2021, from <https://www.ssb.no/en/sosiale-forhold-og-kriminalitet/kriminalitet-og-rettsvesen/statistikk/etterforskede-lovbrudd>

Stretesky, P. B., Long, M. A., & Lynch, M. (2014). The treadmill of crime: Political economy and green criminology. Routledge.

S Chupradit, I Raya, DT Ngoc Huy, D Bokov, P Van Tuan, A Surendar. (2021). [Role of Glass Composition on Mechanical Properties of Shape Memory Alloy-Metallic Glass Composites](#), Advances in Materials Science and Engineering 2021

TTH Ha, NB Khoa, DTN Huy, VK Nhan, DH Nhung, PT Anh, PK Duy. (2019). [Modern corporate governance standards and role of auditing-cases in some Western European countries after financial crisis, corporate scandals and manipulation](#), International Journal of Entrepreneurship 23 (1S)

TH Le, DTN Huy, VXT Do Thu Huong. (2021). [Solutions To Enhance Students' Awareness In E-Learning Training-And Technical Application For Education Quality Enhancement At Colleges And Universities](#), Design Engineering, 7648-7659

VQ Nam, DT NGOC HUY. (2021). [Solutions to Promote Startup for the Youth in Minoritty and Moutainous Region of Thai Nguyen Province-Vietnam](#), Journal of Contemporary Issues in Business and Government 27 (3), 2113-2118

VQ Nam, DTN Huy, NT Hang, TH Le, NTP Thanh. (2021). [Internet of Things \(IoTs\) Effects and Building Effective Management Information System \(MIS\) in Vietnam Enterprises and Human-Computer Interaction Issues in Industry 4.0](#), Webology, 18

Z Wang, M Akhavan, MNI Kashkouli, MJC Opulencia, DTN Huy. (2022). [Sustainable wastewater management from shale oil production wells: emerging opportunities and barriers](#), Applied Water Science 12 (7), 1-6