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Managing organizational changes in Vietnamese enterprises in post pandemic time: A case of tourism industry

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Abstract

The COVID-19 pandemic has presented significant challenges for Vietnamese enterprises in the tourism industry. Managing organizational changes is crucial for these enterprises to survive and thrive in the post-pandemic era. Effective communication, trust-building, support for employees, and professional development opportunities are key strategies for managing organizational changes. Vietnamese enterprises should also embrace new ways of working, prioritize health and safety measures, and invest in digital transformation, sustainable tourism practices, and partnerships.

Keywords: Covid-19, pandemic, tourism industry, organizational change, management

A. Introduction

Vietnam's economy is growing strongly compared to other countries in the world, but the milestone of January 23,2020- the first case of covid 19 pandemic appeared in Vietnam, shocked the whole country. From here, the "waves" continued to last for nearly three years. Covid 19- the obsession of many people around the world. Almost all sectors such as: tourism, economy,...have stopped working. It seems that this is a very difficult challenge not only in Vietnam. Covid 19 happens to disturb peoples's live, incomes, jobs and lives. Considering the tourism market in Vietnam alone, employees are not only at risk of losing their jobs, but businesses may go bankrupt. Almost all tourism activities have been halted both domestic and international. Covid 19 happens, businesses don't have money to pay employees. They had to lay off a few unnecessary parts, causing people to fall into unemployment. Almost businesses will only have failures, bankruptcy and difficulties in the immediate future. They can't seem to find their own way out. Thinking back to that time, it was really heavy and uncomfortable. Revenue decline, reduce demand for services, bankruptcy,...all of these are what businesses have to go through. After all this time of fighting against covid 19, the positive and the negative always go hand in hand. Peoples's lives are gradually stabilizing, the businesses pace of each businesses is gradually recovering. So for businesses that are resilient post- covid 19, a question arises: "What should they do to improve the crisis situation?".

B. Methodology

1. Definition

1.1 Covid 19 Pandemic

Is an acute infectious respiratory disease caused by a strain of corona virus and its variants

1.2 Post- Covid 19 Pandemic

October 2021, World Health Organization publishes the official definition of post- covid 19. Post- covid 19 occurs in people with a history of Sars Cov2 infection, usually three months from the onset of covid with symptoms and persists for at least two months that can't be explained by an alternative diagnosis.

2. How does covid 19 affect the tourism industry? How business have to go through before and after covid 19?

2.1 How does covid 19 affect the tourism industry?

- The covid 19 epidemic began seriously in early 2020, becoming the word's pandemic with the most serious severity in the past 100 years. Tourism is considered one of the most sensitive economic sectors to the epidemic. Since February 2020, the outbreak of covid 19 in the world immediately seriously affected the global tourism industry. Vietnam's tourism industry also faces unprecedented difficulties. Since March 2020 Vietnam has stopped receiving international visitors, only domestic tourism activities, but the domestic tourism market has also been affected by social distancing measure during the outbreak.
- In 2020, many of the plans of the tourism industry in Vietnam are set to be almost impossible to implement, the targets set down sharply. Specifically, data from the General Statistics Office shows that the number of international visitors in 2020 only reached 3.8 million, a decrease of 78.7% compared to 2019. Of which more than 96% were international visitors in the first quarter. In 2020, industry tourism will also decrease by nearly 50%, the total tourism revenue of the country will lose up to 530 trillion VND (equivalent to 23 billion USD).
- In localities, despite actively responding to the covid 19 epidemic, the impact of the covid epidemic is still very heavy. Typically, in 2020 Ho Chi Minh City only welcomes 1.3 million international visitors (down 85% compared to 2019), the customer welcomes 1.2 million visitors (down 82.3%). In which, international visitors only reached 435 thousand (down 87.8%). Da Nang City only welcomed 881 thousand international visitors (down 69.2%). Quang Ninh City welcomed 536 thousand international visitors (down 90.6%),...
- 2021 is the second consecutive year that Vietnam's tourism industry is strongly affected by the covid 19 pandemic. According to statistics, in general, in the first 6 months of 2021, international visitors reached 88.2 thousand arrivals, down 97.6% compared to the same period in 2020. Of which arrivals by air reached 55.7 thousand arrivals, accounting for 63.2 intenational arrivals to Vietnam, down 98.2%. By road reached 32.3 thousand turns of people, accounting for 36.6% and decreasing by 94.2%. By sea reached 216 arrivals, accounting for 0.2% and decreasing by 99.9%.
- The decrease in the number of tourists leads to a decrease in revenue from tourism. In the first 6 months of 2021, tourism revenue is estimated at 4.5 trillion VND, accounting for 0.2% of the total and down 51.8% compared to the same period in 2020. In which, some localities have tourism revenue in 6 months decreased sharply compared to the same period in 2020 such as Bac Ninh City down 51.8%, Ho Chi Minh City down 53.6%,..
- Along with that, the impact of the covid pandemic has caused many travel businesses to close, stop operating and run out of financial resources. Typically, in Hanoi, the number of businesses and travel agents closing and shutting down is about 95%, of which 90% employees quit. In Danang, 90% tourism businesses here are closed. In Ho Chi Minh City, only about half of travel businesses

are still operating moderately after the first 5 months of 2021. In addition, the pandemic has also made businesses face the situation of cost reduction and reduction resources to minimize the financial impact. Gradually, businesses also have to change to new markets and towards development in combination with digital technology.

• At the same time, many workers in the tourism industry have had to quit their jobs or move to new jobs. The survey by the tourism advisory council showed that among the travel and tourism businesses participating in the survey, there were 18% businesses that had laid off all their employees, 48% businesses that let 50 to 80 employees quit and 75% enterprises have other forms of financial support for the number of workers who have lost their jobs. From the end of 2020 to May 2021, an estimated 40% tourism workers were lost compared to the same period in 2019- equivalent to about 800.000 employees working in the hotel, travel and tourism industry,...in the last 16 months. Those who still work have reduced income, on average 40% lower than before the pandemic hit.

2.2 How business have to go through post- covid 19?

- Reduced sales: businesses experience significant sales drops due to supply chain disruptions and disruptions in business operations.
- Staff reduction: many businesses have had to cut staff to save costs.
- Increased reliance on technology: businesses have moved to telework and use technology to stay in business.
- Changing business model: many businesses have had to change their business activities to adapt to the new situation.

For examples: using the app in customer care creating automatic voiceovers,..

3. Solution that businesses have applied:

- Adapting to the working environment in the new normal.
- Assess four keys areas as the workforce returns to work.

+ Health and safety

- Ensure compliance with government directives on health, safety and businesse environment regulations.
- Ensure a safe and hygienic working environment. Establish rules for shared use of equipment and workspaces.
- Consider appropriate medical practices and appropriate response when cases arise.

Examples: check body temperature, disinfect hands,

+ Type of work: online or offline with necessary positions and nature of work.

+ Cost and revenue

- Indentify and maintain new revenue streams or expand existing services (new products and services).
- Determine costs incurred and savings when employees return to work (security, cleaning costs).
- Plan for the change of unique businesses needs in the new normal.

+ Employee needs:

- Understand the personal circumstances of employees (financial situation, child care,...) and affect work performance.
- Assess the dependence of remote working and consider the effectiveness that technology tools support (network line, laptop,..)
- Assess employees attitudes on post covid 19 health and safety issues.
 - Prepare a backup plan.
 - Split shifts, limit contact between employees.
 - Restructuring the workplace (setup glass surfaces between employees desks, between employees and customers).
 - Closely follow the direction of the government.
 - Put the interests of users first but still aim for profit.
 - Put not only the interests of users, but also put the interests of employees. Specifically, both before and after covid 19, businesses always provide salaries and benefits for employees.
 - Change the businesses model in accordance with the actual situation: convenience, security.
 - Businesses are increasingly adapting to the situation by applying digital technology- the percentage of businesses applying or increasing the use of digital technology has increased from 50% to 60%.

Example: Application in tourism promotion, use the app for customers to book services,...or use the automatic voiceover system, launch a website to look up destination information,...or use the app to check the health of customers.

4. Research results

- Create trust for employees to work together through the covid 19 pandemic, there by increasing loyalty and working performance.
- Complying with the direction of health and safety of state to help the work progress smoothly, without too many obstacles when problems aries (resurgence of the epidemic, an infecton in the company).
- Revenue increased significantly the capital spent before and after covid 19.
- There is a close connection between employees and the head- an essential and important element of the business.
- Revenue from the application of digital technology and promotion and services that make the customer experience better.

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5. Specific examples of Viettravel company:

Before covid- 19: In 2019 seems to be considered a successful year for Vietravel, with many results and titles. Specifically, Vietravel continuously holds the top position in all 3 rankings, which are Top 10 most prestigious travel and tourism companies in Vietnam, Top 10 travel agencies to welcome tourists into Vietnam (inbound) in 2019 and the Top 10 prestigious travel and tourism companies bringing tourists abroad in 2019 (outbound). At the same time, Vietravel also received the "World Travel Awards 2019" and "World's Leading Group Tour Operator 2019" in Oman. It is because of the quality of service from customer care and practical experiences when travelling that in 2019 the number of

visitors is estimated at 891.308 (up 7% over the same period), revenue is estimated at 7401 billion 234 million dong (up 3% over the same period).

Post- covid 19:

+ Revenue in the second quarter of 2022: As soon as the epidemic situation was basically under control, socioeconomic activities gradually stabilized, accordingly Vietnam's tourism industry also recovered. Exploding after being "Repressed" for a long time. Vietravel's revenue fro m tourism reached nearly 1.000 billion VND, up 4 times over the same period, profit after tax reached 48.9 billion VND, higher than the time before Covid 19. According to a report by the Vietnam National Administration of tourism, the number of domestic tourist in the first 6 months of 2022 reached 60.8 million, exceeding the plan set out for the whole year of 2022 (up 33% over the same period last year). To keep up with the new situation, Vietravel has taken positive steps. The company has restructured its business according to the Group model, implemented the measure of "Quick defrosting", innovated thinking in direction and administration, applied technology in production and business activities, labor productivity, effectively controlling costs, contributing to the profit after tax of Vietravel in the second quarter of 2022 by 2.5 times compared to the second quarter of 2021.

+ Revenue in the third quarter of 2022: the revenue reached nearly 1.500 billion, 21% higher than the plan set in the third quarter of 2022, and an increased of 25% compared to the business results of the first 6 months of 2022. In the first nine months of 2022, Vietravel achieved a revenue of 2.700 billion VND. Vietravel's revenue growth rate of outbound tourism has increased sharply in recent months. In which, revenue structure from MICE accounts for 60%. This shows the need to organize tourism programs combined with meetings of organizations and businesses in order to regenerate labor force and create a cohesive relationship between the employees of the unit after a long time of relaxing, social distance is always at a high level.

6. Consideration and recommendation6.1 Consideration

On the theoretical basis, we have the following diagram: following the direction of the government, business, revenue increases. But the reality is different, coping during the epidemic season is already difficult, adapting to it post covid 19 is even more difficult. There are many obstacles coming from the habits and consciousness of each employee and the business, in the early post covid 19 period, businesses are recovering at a moderate rate, many businesses have reopened and the decline in revenue has also decreased. The number of cases of having to cut lane hours, reduce the number of customers has decreased. The data of General Statistics Office shows that in the 11 months of 2022. international visitors after 11 months of 2022 is 96.3 million. This is considered a good sign of the tourism industry in particular about Vietnam's economy in general, although at that time there were still many obstacles and difficulties in travelling between countries due to Covid 19 and inspection. Health of domestic and foreign visitors. But in general, tourism businesses have done a good job at the direction of the government and increased their revenue.

6.2 Recommendation

- Actively manage budget revenue and expenditure. Actively reviewing budget revenued, especially taxes,... saving spending to prioritize spending resources on development investment.
- Towards the goal of a stronger digital economy, especially in the context of restrictions caused by the covid epidemic.
- There is always a connection between the business and its employees and the business and its customers.

C. Conclusion

Even though a year has passed, the memories and damage caused by covid remain. But in general, it trains the will to overcome difficulties and stick together (the director never abandons his employees). In that situation, I had the though that: "No matter what the situation, we should learn to accept reality and change the way we operate in the field we are doing". There are no difficulties to weaken our will, even in war or in peace. Whether each business can withstand the "big wave" or not 80% depends on the adaptability, will and thinking of the head. The opinions and solutions of the group are all based on an objective point of view, but in general, they want to remind not only themselves but also other businesses: "There is no burning building without a way out. The important thing is that you have enough faith to find a way out for yourself or not".

D. References

- 1. Anh DBH, Dung HT, On PV, Tam BQ. Factors impacting customer satisfaction at Vietcombank in Vietnam. Himalayan Journal of Economics Business and Management. 2021; 2(4):98-107.
- 2. Anh DBH, Vu NT, Bien BX, Anh VT, Dat NV. Factors impacting customer satisfaction at BIDV Bank in Vietnam. Himalayan journal of economics business and management. 2021; 2(4):89 -97.
- Anh DBH, Vu NT, On PV, Duc PM, Hung NT, Vang VT. Customer service culture at VPBank in Vietnam. "Himalayan journal of economics business and management. 2021; 2(4):78-88.
- Anh DBH, Diem PT, Duc PM, Vu NT, Dung HT, Dat NV. Customer service culture at VIB bank in Vietnam. "Himalayan Journal of Economics Business and Management. 2021; 2(4):70-77.
- 5. Anh DBH, Diem PT, Vu NT, Dung HT, Bien BX, Anh VT, On PV. Customer service culture at TechComBank in Vietnam. "Himalayan Journal of Economics Business and Management. 2021; 2(4):61-69.
- Anh DBH. Japanese Innovation Policy and Development of High Quality Human Resource – Experiences for Vietnam. Proceedings of International Scientific Conference in Econo mics and Business (ICYREB) on: "Natio nal Entrepreneurship and Innovation", 2018, 108-114. Hanoi, 30 October 2018, Academy of Finance in partnership with IPAG Business Institute (France), York University (Canada) and Waikato University (New Zealand).
- 7. Anh DBH. Global Strategic Marketing Management. Ementon Publisher, Warsaw, 2017.
- Anh DBH. Comparative analysis of the process of economic integration of EU and ASEAN, International Journal of Commerce and Management Research. 2019; 5(3):96-99.

- 9. Anh, DBH, Ngoc, NM, Nhi, DTY. Sustainable Social Entrepreneurship in Vietnam. International Journal of Entrepreneurship. 2019; 23(3):1-12.
- Anh DBH, Thuc TD. Global Supply Chain and Logistics Management, Academic Publications, Delhi, India, 2019.
- Anh DBH. Trade Freedom and Protectionism of Leading Economies in Global Trade System, International Journal of Commerce and Management Research. 2019; 5(3):100-103.
- Anh, DBH, Ngoc NM. Corporate Financial Performance due to Sustainable Development in Vietnam. Corporate Social Responsibility and Environmental Management. 2019; 27(2):1-12.
- Anh DBH. Gaining competitive advantage from CSR policy change: case of foreign corporations in Vietnam, Polish Journal of Management Studies. 2018; 18(1):403-417.
- Anh DBH, LDM Duc, PB Ngoc. Subjective Well-Being in Tourism Re search. "PSY Chology And Education. 2021; 58(5):3317-3325.
- Bien, BX, Tien NV. Solutions enhancing competitiveness of made-inVietnam brands in Vietnamese market, International Journal of Research in Marketing Management and Sales. 2019; 1(2):93-99.
- Diem PT, Vu NT, Nhan VK, Vang VT. The Strategy of CRM System Development ment at Mega Market Vietnam. International Journal Multidisciplinary Research and Growth Evaluation. 2021; 2(4):802-806.
- Diem PT, Vu NT, Dung HT, Dat NV. The Process of CRM System Implemen tation at Dien May Xanh in Vietnam. International Journal Multidisciplinary Research and Growth Evaluation. 2021; 2(4):761-768.
- Diem PT, Vu NT, Dung HT, Bien BX, Duc PM. Customer Care and Customer Relation ship Maint enance at Ministop, Family Mart and CoopSmile in Vietnam. International Journal Multidisciplinary Research and Growth Evaluation. 2021; 2(4):744-751.
- Diem DL, TTT Trang, PB Ngoc. Development of Tourism in South Central Coastal Provinces of Vietnam. "Journal of archeology of Egypt/ Egyptology. 2021; 18(8):1408-1427.
- Diep, LH Vu, DT Hai, TTH Thuan. China and USA in Vietnam's Inter national Relations in the Region.
 "Journal of archeology of Egypt/ Egyptology. 2021; 18(8):2681-2710.
- Duc LDM, Thuy, Cooperative, Yen, NTH. Corporate Social Responsibility and Corporate Financial Performance Case of Listed Vietnamese Companies, Zeszyty Naukowe Politechniki Częstochowskiej. Zarządzanie. 2018; 32:251-265.
- 22. Duc LDM, Mai NP. Enhancing Sustainability in the Contemporary Model of CSR: a Case of Fast Fashion Industry in Developing Countries. Social Responsibility Journal, 2020.
- 23. Dung, HT, Tien NV. Branding building for Vietnam tourism industry reality and solutions, International Journal of Research in Marketing Management and Sales. 2019; 1(2):63-68.
- Dung NTH, TT Trang, VT Hien. Editor Phuong. Factor Affecting Tourists' Return Inten tion. A Case of Binh Quoi Village in Ho Chi Minh City. "Journal of archeology of Egypt / Egyptology. 2021; 18(9):493-507.
- 25. Dung NTH, TT Trang, PB Ngoc. Assessing Customer

Satisfaction for Can Gio Tourist Destination in Ho Chi Minh City. Journal of archeology of Egypt/Egyptology. 2021; 18(14):249-268.

- Giao NQ, TTT Trang, NP Mai. Sustainability Issues in the Development of Higher Edu cation Industry. "Hong Kong Journal Of Social Sciences. 2021; 57, No. Spring/ Summer, 79-90.
- Hung NT, Vu NT, Bien BX. Risks of Vietnamese Enterprises in Trade Relations with China. International Journal of Research in Finance and Management. 2020 ; 3(1):1-6.
- 28. Mai NP. Green Entrepreneurship Understanding in Vietnam. International Journal of Entrepreneurship. 2020; 24(2).
- 29. Minh HTT, Dan PV. Branding building for Vietnam higher education industry reality and solutions, International Journal of Research in Marketing Management and Sales. 2019; 1(2):118-123.
- Minh NH Diep, LH Vu, DT Hai, TTH Thuan. ASEAN and China in Vietnam's Inter national Relations in the Region. "Journal of archeology of Egypt/ Egyptology. 2021; 18(8):2661-2680.
- Ngoc PB, TTT Trang. Current Path to Community Based Sustainable Tourism Development of Khanh Hoa Province in Vietnam. "Journal of archeology of Egypt / Egyptology. 2021; 18(9):508-525.
- Ngoc NM, Nhan VK. Family business in Vietnam and in Poland: Review of characteristics and trend of development, Journal of Southwest Jiaotong University. 2020; 54(6):1-19.
- Ngoc NM. Branding Strategy for Gamuda Land Real Estate Developer in Ho Chi Minh City Vietnam. Celadon City Project. "Psychology and Education. 2021; 58(5):3308-3316.
- Ngoc NM, TH Thu. The Impact of Financial Structure on Financial Performance of Logistic Service Providers Listed at Ho Chi Minh City Stock Exchange. Journal of archeology of Egypt/Egyptology. 2021; 18(2):688-719.
- 35. Ngoc NM, PB Chau, TL Khuyen. The Impact of Financial Structure on Business Performance of Real Estate Enterprises Listed at Ho Chi Minh City Stock Exchange. "Journal of Archeology of Egypt/Egyptology. 2021; 18(8):92-119.
- Ngoc, TT Trang, HTT Minh. Brand Building and Development for the Group of Asian International Education in Vietnam. Psychology and Education. 2021; 58(5):3297-3307.
- 37. Ngoc NM. Comparative Analysis of Advantages and disadvantages of the Modes of Entrying the International Market, International Journal of Advanced Research in Engineering and Management. 2019; 5(7):29-36.
- Ngoc NM. Related and Non-related Diversification Strategy of Domestic Business Groups in Vietnam, International Journal of Advanced Research in Engineering and Management. 2019; 5(7):12-17.
- Nhi DTY, Chi DTP. CRM Application in Agricultural Management in the Mekong Delta. International Journal of Multidisciplinary Research and Development. 2019; 6(10):123-126.
- 40. Phu PP, Chi DTP. The role of international marketing in international business strategy International Journal of Research in Marketing Management and Sales. 2019; 1(2):134-138.
- 41. Tam BQ, Diem PT, Duc PM, Dung HT, Dat NV, Nhan

VK. The Strategic C ustomer Relationship M anagement at CoopMart in Vietnam. "International journal multidiscip linary research and growth evaluation. 2021; 24, 794-801.

- 42. Tam BQ, Diem PT, On PV, Anh VT, Dat NV. The History of Development of CRM System at AEON Vietnam. International journal multidisciplinary research and growth evaluation. 2021; 2(4):737-743.
- 43. Tam BQ, Diem PT, On PV, Anh VT, Hung NT. The Formation and Development of CRM System at Thien Hoa Electronics Supermarket in Vietnam. International Journal Multidisciplinary Research and Growth Evaluation. 2021; 2(4):752-760.
- 44. Thai TM, Hau TH, Vinh PT, Long NVT. Solutions for Tuyen Quang and Binh Phuoc Tourism Industry Sustainable Development. Comparative Analysis. International Journal of Research in Marketing Management and Sales. 2020; 2(1):101-107.
- 45. Thao VTT, Hung Anh, DB. Sustainability issues in social model of corporate social responsibility. Theoretical analysis and practical implications, Journal of Advanced Research in Management. 2019; 19(1).
- 46. Tan NH. International Economics, Business and Management Strategy, Academic Publications, Delhi, India, 2019.
- 47. Tan NH. Principles of Management. Financial Publisher. Ho Chi Minh City, 2020.
- 48. Tan NH. Leadership in Social Responsible Enterprises. Ementon Publisher, Warsaw, 2015.
- 49. Tan NH. Change Management in a Modern Economy. Modeling Approach. PTM Publisher, Warsaw, 2012.
- 50. Tan NH. Competitivenes of Enterprises in a Knowledge Based Economy. PTM Publisher, Warsaw, 2012.
- 51. Tan NH. Competitiveness of Vietnam's Economy. Modeling Analysis. PTM Publisher, Warsaw, 2013.
- 52. Tan NH. Develop Leadership Competencies and Qualities in Socially Responsible Businesses – Reality in Vietnam, International Journal of Research in Management. 2019; 1(1):1-4.
- 53. Tan NH. Challenges and opportunities for enterprises in the world of the 4th industrial revolution, Proceedings of National Scientific Conference on "Accounting, Auditing and Vietnam Economy in the Face of 4.0 Industrial Revolution", 2017, 441-445, November 2017, Quy Nhon University, Quy Nhon, Binh Dinh province.
- 54. Tan NH. Develop Leadership Competencies and Qualities in Socially Responsible Busi nesses – Reality in Vietnam. International journal of research in management. 2019; 1(1):01-04.
- 55. Tan NH. Solutions for Sustainable Development of Binh Duong Tourism. Proceedings of University Science -Conference on: "Binh Duong Tourism, Enhancing Competitiveness towards Sustainable Development", 55 -67. Binh Duong Department of Culture, Sport and Tourism, 2018.
- 56. Tan NH. Hanoi Culture of Cuisine as Factor Attracting Tourists to Vietnam. Proceedings of University Scientific Conference on: "Values of Gastronomic Culture in Tourist Activities", 101-105. Faculty of Social Science and Humanities, Department of Culture and Tourism. May 21, 2018, Tien Giang University, 2018.
- 57. Tan NH. Sustainable Development of Higher Education cation. A Case of Business Universities in Vietnam. "Journal of Hunan University Natural Sciences. 2020;

47(12):41-56.

- 58. Tan NH. Solutions for Tuyen Quang and Binh Phuoc International Tourism Products and Services Development ment. Comparative Analysis. International journal of Research in Marketing Manage Ment and sales", Vol. 2, No. 1, 131-137.
- Thien NH. Trade Freedom and Protectionism of Leading Economies in Global Trade System. International Journal of Commerce and Management Research 2019; May 5(3):100-103.
- 60. Thien NH. Comparative Analysis of Advantages and disadvantages of the Modes of Entrying the International Market. "International Journal of Advanced Research in Engineering And Management. 2019; 5(7):29-36.
- 61. Thien NH. Related and Non-related Diversification Strategy of Domestic Business Groups in Vietnam. "International journal of advanced research in engineering and management. 2019; 5(7):12-17.
- 62. Thien NH. Social Entrepreneurship and Corporate Sustainable Development. Evidence from Vietnam. "Cogent business and management", Taylor and Francis Publisher. 2020; 7(1):1-17.
- 63. Thien NH. Staff motivation policy of foreign com panies in vietnam. "International journal of financial management and economics. 2020; 3(1):1-4.
- 64. Thien NH. Working Environment and Labor Efficiency of State Owned Enterprises and Foreign Corporations in Vietnam. International journal of financial management and economics. 2019; 2(2):64-67.
- 65. Thien NH. International Distribution Policy Com parative Case Study of Samsung and Apple. International Journal of Research in Marketing Management and Sales. 2019; 1(2):24-27.
- 66. Thien NH. Sustainability of Coastal Tourism Development: Comparative Analysis of Vietnam's Northern and Souththern Provinces. "Journal of Southwest Jiaotong University. 2021; 55(6):1-19.
 - 67. Thien NH. Knowledge Management in the Context of Industrial Revolution 4.0. International journal of commerce and economics. 2020; 2(1):39-44.
 - Than NH. Knowledge Management in Strategic Allian ces and Foreign Joint Ventures. Proceedings of University Scientific Conference of: "Young Lecturers and MBA Students Faculties of Economics, TDM University. Binh Duong, 2018, 141-149.
 - 69. Than NH. Application of CRM in Agricultural Management. Proceedings of National Scientific Conference on: "Deve lopment of High-tech Agriculture in the Highlands in the Context of Regional Linkage and International Integration", 216-223. April 2019, Institute of Social Science in Central Region, Vietnam Aca demy of Social Science, 2019.
 - Than NH.. CRM Application in Managing Hotel, Restaurant and Tourism Services in Vietnam. International Journal of Research in Management. 2019; 1(1):14-17.
 - Than NH. CRM Application in Customer Service Management at Big4 Banks in Vietnam. International Journal of Research in Management. 2019; 1(1):9-13.
 - 72. Than NH. Human Resource Management. VHU Publisher, Ho Chi Minh City, Vietnam, 2020.

- Than NH. Strategic International Human Resource Management. Ementon Publisher, Warsaw, Poland, 2017.
- 74. Than NH. Responsible and Sustainable Business. Eliva Press, Chisinau, Moldova, 2020.
- 75. Vang VT, Hung NT. Comparative Analysis of Business Environment in Binh Duong, Dong Nai and Ba Ria Vung Tau of Vietnam Using EFE Matrix. International journal multidisciplinary research and growth evaluation. 2021; 2(4):769-778.
- 76. Viet PQ, Duc NM, Tam VT. Sustainability of Tourism Development in Vietnam's Coastal Provinces. World Review of Entrepreneuship Management and Sustainable Development, 2020.
- Vu NT, Dung HT, Duc LDM. Determinants of real estate bubble in Vietnam, International Journal of Research Finance and Management. 2019; 2(2):75-80.
- 78. Vu NT, Tien NV. The role of brand and brand management in creating business value case of Coca-Cola Vietnam, International Journal of Research in Marketing Management and Sales. 2019; 1(2):57-62.
- 79. Vu NT, Bien BX, Anh VT. The Development Process of CRM System at VinMart in Vietnam. International journal multidisciplinary research and growth evaluation. 2021; 2(4):728-736.
- Then NH, NM Ngoc, NP Mai, LDM Duc, TTT Trang. Sustainable Development of Higher Education Institutions in Developing Countries: Comparative Analysis of Poland and Vietnam. Contemporary Economics (forthcoming), 2022.
- Then NH, DBH Anh, PB Ngoc, TTT Trang, HTT Minh. Brand Building and Development for the Group of Asian International Education in Vietnam. Psychology and Education. 2021; 58(5):3297-3307.
- Then NH, DT Anh, MV Luong, NM Ngoc, N Dat, LDM Duc. Sustainable Development of Higher Education. A Case of Business Universities in Vietnam. Journal of Hunan University Natural Sciences. 2020; 47(12):41-56.
- Then NH, RJS Jose, NP Mai, NT Long, TV Hai. Current State of Human Resource in International Universities in Vietnam. International Journal of Multidisciplinary Research and development. 2020a; 7(7):22-27.
- 84. Then NH, LP Dana, RJS Jose, NT Vu, NT Hung. Human Resource Development Strategy of Ton Duc Thang University to Improve its Position on International Rankings. International Journal of Advanced Education and Research. 2020b; 5(3):105-110.
- Then NH, HTT Minh, PV Dan. Branding Building for Vietnam Higher Education Industry-Reality and Solutions. International Journal of Research in Marketing Management and Sales. 2019; 1(2):118-123.
- Then NH, DBH Anh. Attracting FDI in Higher Education Industry in Vietnam. International Journal of Advanced Education and Research. 2019; 4(3):24-27.
- 87. Ngoc NM. Higher Doctorate in Poland and Implications for Polish Higher Education and Scientific

Development. Journal of Southwest Jiaotong University. 2020; 56(1):188-201.

- Ngoc NM, Giao NQ, Trang TTT, Mai NP. Sustainability Issues in the Development of Higher Education Industry. Hong Kong Journal of Social Sciences, 2021, 57.
- Anh DBH. CSR Policy Change Case of International Corporations in Vietnam. Polish journal of management studies. 2018; 18(1):403-417.
- 90. Trang TTT. Sustainable Development of Higher Education Institutions in Developing Countries: Comparative Analysis of Poland and Vietnam. Contemporary economics. 2022; 16(2):195-210.
- 91. Zheng WL. Impact of Energy Efficiency, Technology Innovation, Institutional Quality and Trade Openness on Greenhouse Gas Emissions in Ten Asian Economies. Environmental science and pollution research, 2022.
- 92. Ahmad AF. The Nexus among Green Financial Development and Renewable Energy: Investment in the wake of the Covid-19 pandemic. Economic research. 2022; 35(1):5650-5675.
- 93. Ye F. The Impact of Corporate Social Responsibility on the Sustainable Financial Performance of Italian Firms: Mediating Role of Firm Reputation. Economic research. 2022; 35(1):4740-4758.
- 94. Feng SC. The Role of Technology Innovation and Cleaner Energy towards Sustainable Environment in ASEAN Countries: Proposing Policies for Sustainable Development Goals. Economic research. 2022; 35(1):4677-4692
- 95. Duc LDM. Enhancing Auditor Independence in Auditing Enterprises in Vietnam. Cogent economics and finance. 2019; 7(1):1-16.
- Mai NP. Social Entrepreneurship and Corporate Sustainable Development. Evidence from Vietnam. Cogent business and management. 2020; 7(1):1-17.
- 97. Thuong TM. Enhancing Independence of Local Auditing Services by Profiting from International Experiences of the Big4 Group (KPMG, Deloitte, PWC E&Y) Operating in Vietnam Market. Cogent business & management. 2019; 6(1):1-14.
- Tien NH. Corporate Financial Performance due to Sustainable Development in Vietnam. Corporate social responsibility and environmental management. 2019; 27(2):694-705.
- Tien NH. Natural resources volatility and financial development during Covid-19: Implications for economic recovery. Resources Policy.
- 100.Ka YC. Exploration of Green Energy and Consumption Impact on Sustainability of Natural Resources: Empirical Evidence from G7 Countries. Renewable energy. 2022; 196:1241-1249
- 101.Ngoc NM. Solutions for Development of High Quality Human Resource in Binh Duong Industrial Province of Vietnam. International journal of business and globalisation, 2023.
- 102. Huong LTM. Factors Impacting State Tax Revenue in ASEAN Countries. International journal of public sector performance management, 2023.
- 103.Ngoc NM. Impact of Accreditation Policy on Quality Assurance Activities of Public and Private

Universities in Vietnam. International journal of public sector performance management, 2023.

- 104.Ngoc NM. Quality of Scientific Research and World Ranking of Public and Private Universities in Vietnam. International journal of public sector performance management, 2023.
- 105. Viet PQ. Sustainability of Tourism Development in Vietnam's Coastal Provinces. World review of entrepreneurship management and sustainable development. 2021; 17(5):579-598.
- 106. Tien NH. Vietnamese Family Business in Poland and in Vietnam. Comparative Analysis of Trends and Characteristics. International journal of entrepreneurship and small business. 2021; 42(3):282-299.
- 107.Anh DBH. Sustainable Development of Social Entrepreneurship. Evidence from Vietnam. International journal of entrepreneurship and small business. 2022; 45(1):62-76.
- 108.Mai NP. Green Entrepreneurship a Game Changer in Vietnam Business Landscape. International journal of entrepreneurship and small business, 2023.
- 109.Ngoc NM. Enhancing efficiency of real estate brokerage activities in Vietnam. International Journal Of Business And Globalisation, 2023.
- 110.Ngoc NM. Factors affecting the selling price of luxury apartments in Vietnam. A quantitative analysis. International journal of business and globalisation, 2023.
- 111.Mai NP. Enhancing Sustainability in the Contemporary Model of CSR: a Case of Fast Fashion Industry in Developing Countries. Social responsibility journal. 2021; 17(4):578-591.
- 112.Ngoc NM. Sustainable Integration in Vietnam's Tourism Industry. World review of entrepreneurship management and sustainable development, ".
- 113.Ngoc NM. The relevance of factors affecting real estate investment decisions for post pandemic time. International journal of business and globalisation, 2023.
- 114.Massoud M. Impact of non-renewable energy and natural resources on economic recovery: Empirical evidence from selected developing economies. Resources Policy. 2023; 80:103221.
- 115.Hieu VM. Socially Sustainable Entrepreneurship of Chinese Community in Southern Vietnam. International journal of entrepreneurship and small business, 2023.
- 116.Ngoc NM. Factors affecting the willingness to pay for management services of apartments in Vietnam. International journal of business and globalisation, 2023.
- 117.Toan TT. Opportunities and challenges for quality of human resource in public sector of Vietnam's logistics industry. International journal of public sector performance management, 2023.
- 118.Lan TTN. Market development strategy of renewable energy industry in Vietnam. International journal of business and globalisation, 2023.
- 119. Huong LTM. Assessment of green economic growth in the current specific socio-economic context of Vietnam. International journal of business and

- 120.Lan TTN. A global trend of sustainable development of agribusiness in Vietnam. International journal of business and globalisation, 2023.
- 121.Vinh PT. Global performance of Vietnamese small enterprises due to internal and external drivers. International journal of business and globalisation, 2023.
- 122.Tuan LHA. The entrepreneurial pathway of Vietnamese super-rich. The sources of their successful business performance. International journal of entrepreneurship and small business, 2023.
- 123.Hai DH. The influence of global climate change on economic growth in Vietnam. International journal of business and globalisation, 2023.
- 124. Tien NH. Global product purchasing intention of consumers in Vietnam. International journal of business and globalisation, 2023.
- 125.Duc LDM. The impact of quality of financial accounting information on SMEs' business performance. International journal of business and globalisation, 2023.
- 126.NH Tien, NM Ngoc, DBH Anh. The situation of high quality human resource in FDI enterprises in Vietnam: Exploitation and development solutions. International Journal of Multidisciplinary Research and Growth Evaluation, 2021.
- 127.NH Tien, PC Do, VT Phong, P Van Thuong, H Van Dung. AIIB as a Challenger for IMF and WB. American International Journal of Business Management (AIJBM). 2019; 2(10):62-68
- 128.NH Tien. Attracting ODA investment in Binh Duong province of Vietnam. Current situation and solutions. International Journal of Foreign Trade and International Business. 2019; 2(1):109-114.
- 129.NH Tien, TTT Trang, PB Ngoc. The role of formative assessment in business education in Vietnam. PalArch's Journal of Archaeology of Egypt/Egyptology. 2021; 18(6):85-99.
- 130.NH Tien, NH Manh. Solutions to Enhance Working Motivation in International High School Education in Vietnam. Journal of Critical Reviews. 2021; 8(2):167-176.
- 131.NH Tien, PM Duc, NT Tuan, PT Vinh, NVT Long. Tuyen Quang and Binh Phuoc–Comparative analysis of potential for tourism industry development. International Journal of Research in Marketing Management and Sales, 2019, 2(1).
- 132.NH Tien, DB Anh. High quality human resource development approach of Vietnamese government. International Journal of Multidisciplinary Research and Development. 2019; 6(8):80-83.
- 133.NH Tien, NM Ngoc. Analysis of Korea's international trade and investment activities in Vietnam. International Journal of Advanced Research in Engineering& Management, 2019, 5(7).
- 134.NH Tien, DBH Anh. High quality human resource development approach of Vietnamese enterprise. Int. Multidiscip. Res. 2019; J6:84-88.
- 135.NH Tien, NT Vu, HT Dung, L Doan, M Duc. China-US trade war and risks for Vietnam's economy. International Journal of Research in Finance and

management. 2019; 2(2):86-91

- 136.NH Tien, NM Ngoc, DBH Anh. Current situation of high quality human resources in FDI enterprises in Vietnam-solutions to attract and maintain. International Journal of Multidisciplinary Research and Growth Evaluation, 2021.
- 137.NH Tien, TH Son, DBH Anh, NM Duc. Factors affecting customer satisfaction on service quality at joint stock commercial banks in Vietnam. Journal of Critical Reviews. 2021; 8(2):605-617
- 138.NH Tien, N Van Tien, RJS Jose, NM Duc, NM Ngoc. Internal instability as a security challenge for Vietnam. Journal of Southwest Jiaotong University, 2020, 55(4).
- 139.NT Dien, VH Le Doan Minh Duc, N Thuy, NH Tien. Factors affecting responsibility accounting at joint stock commercial banks in Vietnam. Journal of Southwest Jiaotong University, 2020, 55(4).
- 140.NH Tien, NT Tuan, PM Duc, PT Vinh, NVT Long. Differences and similarities in offered services of Tuyen Quang and Binh Phuoc tourism industry. International Journal of Research in Marketing Management and Sales, 2019, 2(1).
- 141.NH Tien, N Dat, DTP Chi. Product policy in international marketing comparative analysis between Samsung and Apple. Int. J. Res. Mark. Manag. Sales. 2019; 1:129-133.
- 142.NH Tien, NT Long, DTP Chi. Price Policy in International Marketing. Comparative Analysis between Samsung and Apple. International Journal of Research in Marketing Management and Sales, 2019, 1(2).
- 143.NH Tien. Characteristics features of Vietnam's international economic integration in the context of industrial revolution 4.0. International Journal of Financial Management and Economics, 2019, 2(1).
- 144.NH Tien, NT Tuan, PM Duc, PT Vinh, NVT Long. Taking advantages of the potential of Tuyen Quang and Binh Phuoc in developing tourism industry. Comparative Analysis. International Journal of Research in Marketing Management and Sales, 2019, 2(1).
- 145.BR Kuc, HT Nguyen. South-East Asia Developing Knowledge-Based Economy. Ekonomika i Organizacja Przedsiębiorstwa. 2007; 7:79-87.
- 146.Neti NH. Agrotourism as a Factor of Entrepreneurship Development in Rural Areas. Proceedings of University Scientific Conference on Sustainable Development and Climate Change, 2017.
- 147.Ngoc NM, Anh DBH. Change of consumer behavior in the post Covid-19 period, International Journal of Multidisciplinary Research and Growth Evaluation, 2021.
- 148.Long NT. Price Policy in International Marketing. Comparative Analysis between Samsung and Apple, International Journal of Research in Marketing Management and Sales. 2019; 1(2):144-147.
- 149. Chau KY. Exploring the impact of green energy and consumption on the sustainability of natural resources: Empirical evidence from G7 countries, Renewable Energy. 2022; 196:1241-1249
- 150.Hoang NB. Sustainability issues in the modern

concept of corporate social responsibility, Proceedings of the 3rd International Conference on Business: Sustainable Business Development in the Connected Age, 2019.

- 151.Grzeszczyk TA. Zarządzanie zmianami w systemach klasy ERP, Ekonomika i Organizacja Przedsiębiorstwa. 2006; 2:61-69.
- 152.Bien BX. Brexit and risks for the world economy, International Journal of Research in Finance and Management. 2019; 2(2):99-104.
- 153. Anh DBH. Is Democratic People's Republic of Laos an Eternal Friend of Vietnam Facing Rising China and Its Regional Influence? International Journal of Multidisciplinary Research and Development. 2019; 6(8):72-76.
- 154.Neti NH. Solutions for Attracting ODA to Southern Economic Region of Vietnam, Proceedings of National Scientific Conference on Mechanisms and Policies for Attracting Investments for the Development of Southern Economic Region of Vietnam, 2018.
- 155.Neti NH. Improving Teaching Programs towards Students' Self-studying and Entrepreneurship Capacity Enhancement, Proceedings of University Scientific Conference on Developing Self-studying Skills for Students in Tien Giang University, 2018.
- 156. Tuoi NT. Contribution of ODA Investment to the Economic Growth of Vietnam, Proceedings of International Scientific Conference in Economics and Business (ICYREB) on: National Entrepreneurship and Innovation, 2018.
- 157.Neti NH. International Strategic Human Resource Management, Ementon Publisher, 2017.
- 158.Kuc BR. Knowledge Based Economy, Ekonomika i Organizacja Przedsiębiorstwa. 2007; 11:11-16
- 159.Kuc BR. Teorie zmian w świetle modelu zarządzania zmianami van de Vena i Poole'a, Organizacja i Kierowanie, 2006, 3-15.
- 160.Minh HTT. Contrasting models of corporate social responsibility. Theoretical analysis and practical implications, Proceedings of International Scientifc Conference: The 3rd International Conference on Business ICB, 2019.
- 161.Neti NH. High-Tech Based Teaching and Learning English in the Era of IR 4.0, Proceedings of Scientific Conference on: New Trends in Teaching Foreign Language in the Context of Industrial Revolution, 2019.
- 162. Thai TM. Solutions for Tuyen Quang and Binh Phuoc International Tourism Promotion. Comparative Analysis, International Journal of Research in Marketing Management and Sales. 2019; 2(1):108-112
- 163. Thoi BV. Comparative Analysis of International Marketing Strategies of Apple and Oppo, International Journal of Research in Marketing Management and Sales. 2019; 1(2):51-56.
- 164.Neti NH. Innovation Strategy of Korean Enterprises and Development of High Quality Human Resource–Experiences for HCMC Businesses, Proceedings of the 1st International Scientific Conference Southeast Vietnam Outlook on Developping High Quality Human Resource, Asian Experience for Ho Chi Minh City Metropolitan Area

in Vietnam, 2018.

- 165.Neti NH. Postgraduate Study Programs, Entrepreneurship and the Reality of Labor Market in the Era of IR 4.0, Proceeding of University Scientific Conference on Digital Economy in Context of 4th Industrial Revolution, 2018.
- 166.Neti NH. Young University Staff Development in Context of Industrial Revolution 4.0, Scientific Conference Young University Staff toward Education Innovation and Industrial Revolution, 2018.
- 167.Neti NH. Competitiveness of Vietnam's economy, PTM Publisher, 2013.
- 168.Nguyen HT. Zarządzanie zmianami w nowoczesnej gospodarce: ujęcie modelowe, PTM Publisher, 2012.
- 169.Neti NH. Finland's Knowledge Based Economy. Proceedings of 15th Scientific Conference Science and Technology in the Mekong Delta. September 2010, Bac Lieu Department of Science and Technology, Bac Lieu province, Vietnam, 2010.
- 170.Neti NH. Directions of Science and Technology Development of Finland, Proceedings of 15th Scientific Conference Science and Technology in the Mekong Delta. September 2010, Bac Lieu Department of Science and Technology, Bac Lieu province, Vietnam, 2010.
- 171.Neti NH. The Development of Knowledge Based Economy in Vietnam, Economics and Organization of Enterprise. 2006; 680(9):89-94.