

INFLUENCE OF MORAL INTENSITY, ATTITUDE AND RELIGIOSITY TOWARDS ETHICAL AWARENESS, JUDGEMENT AND INTENTION AMONG HOTEL MANAGERS IN MALAYSIA

CHAN LING MENG

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By CHAN LING MENG

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Abstract of thesis presented to the Senate of Universiti Putra Malaysia in fulfillment of the requirement for the degree of Doctor of Philosophy

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By

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April 2019

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Given the high rise of unethical conduct at workplace, there is a need to understand the nature of hotel first line managers' ethical decision intention for both academics and organizational setting. In particular, researchers try to identify the factors that encourage / prohibit them to reason and behave ethically in order to derive a prescriptive guidance that can enhance the process, while practicing managers hope to develop policies and programs that strengthened employees' ethical resolve on the job.

Past studies mainly focused on the ethics behavioral theories by component/s, hence there is a need for researcher to identify how the ethical decisions making process is work with the influences of the selected variables. In this study, an integrated model developed from the theories of Positive Theory of Marketing Ethics, and Bratman' Belief–Desire–Intention model to explain the research framework. Furthermore, based on this integrated model, the ethical decision intention component (ethical awareness, ethical judgment and ethical intention) are examined how their relationship towards each other, especially for ethical awareness.

Researcher has employed survey based approach to meet the study's objectives and self administrated questionnaires were used to gather data from 300 first line managers who work in 4 and 5-star hotels in Malaysia respectively. This survey consists of three different sections: 1) two fictitious ethical scenarios from Stevens (2001) to measure how respondents make their ethical decision intention with the influences of moral intensity; 2) instrumentation measurement for the variables of attitude and religious; and 3) demographic profile of respondents. The research hypothesis were examined through the use of quantitative statistical tests, which it employed SPSS

version 25 and Smart-PLS version 3.0 software package to analyze the collected data.

From the findings, moral intensity, attitude and religiosity explained nearly half of variance (46.80%) of ethical awareness, while moral intensity and ethical awareness explained majority of variance (65.70%) of ethical judgment. Besides that, ethical judgment explained 60.10% of ethical intention of managers when they engaging the decision making process. In addition, moral intensity is the strongest predictor in influencing managers' decision making process when encounter ethical dilemma. This indicated that the importance of moral issues can encourage managers to have better sensitivity, higher evaluation and more ethical intention to act ethically right when encounter moral dilemma. Subsequently, if the moral issue is less importance, manager may perceive it and engage less ethically right when making decision. There is a relationship between the components of ethical decision making process, where ethical awareness and ethical judgment are playing the mediating role in enhancing individuals to make ethically right decision. This has not been done by the past studies, as most researchers only focused on assessing individual components with environmental factors.

These significance findings make a unique contribution towards the development of moral theories, as researchers will not perceived them as individual but a comprehensive process to aware, evaluate and intend to act morally right. Through the findings of this study, it urges organizations to emphasize the importance of the ethical dilemma in their professional education at both the initial stage and through ongoing professional development. In the indicative content of the syllabi, there is only glancing recognition of ethics and professionalism, and occasionally reference to principles of equity, fairness, fundamental rights and obligations. As much as ethical discussion needs to be mainstreamed as a legitimate part of branch and national professional discourse, the foundation for this must be laid through the professional qualification scheme. As the conclusion of the research study, the findings suggested that the influences of attitude, religiosity and moral intensity are playing an important role in influencing how managers engage in their decision making process when encounter ethical dilemma.

Abstrak tesis yang dikemukakan kepada Senat Universiti Putra Malaysia sebagai memenuhi keperluan untuk ijazah Doktor Falsafah

PENGARUH INTENSITI MORAL, SIKAP DAN KEAGAMAAN TERHADAP KESEDARAN, PENGHAKIMAN, DAN NIAT ETIKA DI KALANGAN PENGURUS HOTEL MALAYSIA

Oleh

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Lambakan pengendalian kes secara tidak beretika bagi proses pembuatan keputusan dalam kalangan pengurus barisan pertama industri hotel di Malaysia perlu diberikan perhatian oleh ahli akademik dan pihak pengurusan hotel. Hal ini demikian kerana adalah penting untuk kesemua pihak memahami ciri-ciri yang mempengaruhi keputusan beretika dalam kalangan pengurus barisan pertama industri hotel itu dilaksanakan. Menyedari hakikat ini, kajian ini dilaksanakan bagi mengenal pasti faktor-faktor yang mempengaruhi seseorang pengurus barisan pertama industri hotel membuat justifikasi dan bertindak secara beretika. Di samping itu, kajian ini juga memberikan pertimbangan terhadap usaha yang dilakukan oleh pihak hotel dalam mewujudkan program yang dapat menjaga kebajikan dan memperkuatkan resolusi etika pekerja atau staf hotel.

Sorotan kajian terdahulu menunjukkan bahawa teori tingkah laku etika hanya memberikan perhatian pada komponen membuat keputusan beretika, justeru adalah signifikan kepada pengkaji untuk meneliti bagaimana proses membuat keputusan etika berfungsi dengan pengaruh pembolehubah yang dipilih. Bagi tujuan ini, kajian ini menggunakan model bersepadu yang dibina berdasarkan kepada Teori Pemasaran Positif dan model Ethical Decision Making menerangkan rangka kerja penyelidikan. Komponen membuat keputusan etika berdasarkan model bersepadu yang diteliti dalam kajian ini terdiri daripada kesedaran etika, penghakiman etika dan niat etika. Dapatan kajian lalu menunjukkan bahawa indvidual yang mempunyai kepekaan yang lebih tinggi terhadap dilemma beretika, dia mungkin akan meningkatkan pemikiran penilaian ke arah tindakan yang lebih beretika.

Penyelidk telah menggunakan pendekatan kajian berdasarkan objektif kajian ini. Penyelidik menggunakan soal selidik untuk mengumpul data daripada 300 pengurus baris pertama yang bekerja di hotel yang bertaraf 4 dan 5 bintang di Malaysia. Soal selidik yang disediakan mengandungi tiga bahagian: bahagian I adalah dua senario etika rekaan dari Stevens (2001) untuk mengukur bagaimana responden membuat keputusan hasrat etika mereka dengan pengaruh intensiti moral; bahagian II adalah pengukuran untuk sikap dan sentimen agama; dan; bahagian III adalah profil demografi respondent. Hipothesis kajian ini diuji dengan menggunakan ujian statistik kuantitatif SPSS versi 25 dan Smart PLS versi 3.0 pakej untuk menganalisis data yang dikumpul.

Dalam kajian ini, soalan kaji selidik telah dibina oleh pengkaji untuk mengumpulkan data daripada 300 pengurus baris pertama yang bekerja di hotel yang bertaraf 4 dan 5 bintang di Malaysia. Penemuan kajian mendapati bahawa bagi sikap, sentimen agama dan intensiti moral, diwakili oleh hampir separuh dari varians iaitu 46.80% manakala kesedaran etika dan intensitas moral telah menerangkan sebanyak 65.70% variansi penghakiman etika. Selain itu, penghakiman etika menerangkan sebanyak 60.10% variansi niat etika. Selanjutnya, dapatan kajian menunjukkan bahawa intensiti moral adalah peramal yang paling kuat dalam mempengaruhi proses membuat keputusan pengurus apabila menghadapi dilema etika. Di samping itu, intensiti moral adalah peramal yang paling kuat dalam mempengaruhi proses membuat keputusan pengurus apabila menghadapi dilema etika. Ini menunjukkan bahawa kepentingan isu-isu moral dapat mendorong para pengurus untuk memiliki kepekaan yang lebih baik, penilaian yang lebih tinggi dan niat beretika untuk bertindak secara etika apabila menghadapi dilema moral. Selepas itu, jika isu moral kurang penting, pengurus mungkin menganggapnya dan melibatkan diri secara kurang tepat secara etika apabila membuat keputusan.

Terdapat hubungan antara komponen proses membuat keputusan etika, di mana kesedaran etika dan penghakiman etika memainkan peranan sebagai pengantara dalam menggalakkan individu untuk membuat keputusan yang betul secara moral. Ini tidak dilakukan oleh kajian lepas, kerana kebanyakan penyelidik hanya menumpukan pada menilai komponen individu dengan faktor persekitaran sahaja. Penemuan penting ini membuat sumbangan yang unik terhadap perkembangan teori moral, kerana para penyelidik tidak akan menganggapnya sebagai individu tetapi proses komprehensif untuk mengetahui, menilai dan berniat untuk bertindak secara beretika. Penemuan ini juga mempunyai implikasi untuk amalan industri hotel, pengurus mereka, pekerja Pembangunan mereka serta iabatan Sumber Manusia. Kesimpulannya, penemuan kajian menunjukkan bahawa pengaruh sikap, sentimen agama dan intensiti moral memainkan peranan penting dalam mempengaruhi bagaimana pengurus terlibat dalam proses membuat keputusan mereka ketika menghadapi dilema etika.

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This thesis was submitted to the Senate of Universiti Putra Malaysia and has been accepted as fulfilment of the requirement for the degree of Doctor of Philosophy. The members of the Supervisory Committee were as follows:

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LIST OF ABBREVIATIONS

AT Attitude

AVE Average Variance Extracted
BDI Belief – Desire - Intention
CR Composite Reliability
DV Dependent Variable

DV Dependent Variable
EA Ethical Awareness
El Ethical Intention

EJ Ethical Judgment
HR Human Resource

HRD Human Resource Development

IV Independent Variable

MI Moral Intensity

PLS Partial Least Square

R² Coefficient of Determination

RE Religious

RO Research Objective
RQ Research Question

SEM Structural Equation Modeling

VIF Variance Inflation Factor

CHAPTER 1

INTRODUCTION

1.1 Introduction

The purpose of this research was to examine the impacts of first-line manager's attitude, moral intensity and religiosity in their ethical decision intention. Furthermore, this study also intended to further investigate the intervening effect of ethical awareness and ethical judgment, while at the same time assessing the moral intensity and ethical intention of first-line managers.

This chapter starts with establishing the study background, problem statement and research objectives. It then continues to identify the importance of the research in terms of theoretical and practical methods. The final section of this chapter covers the scope and operational definition of terms for the research.

1.2 Background of the Study

The corporate world has been hit by a chain of corporate disasters since the new millennium. Over the past 16 years (2000 – 2016), the business world has witnessed various high profile corporate scandals such as the fall of Enron, Arthur Andersen, WorldCom, Xeros and other corporate organizations in the USA, Parmalat in Italy, Vivendi – Universal in France, A hold in the Netherlands, HIH Insurance and OneTel in Australia and SK Global in South Korea (Refer to Appendix A). Frauds and unethical corporate practices ultimately resulted these companies into bankruptcy/wind-up status. Because of these unethical and unlawful corporate habits, considerable attention has been given to define and remedy unethical problems that plague the business realm in particular. Likewise, this focus is deemed significant to address the unethical and legal issues that arise in the hotel industry ("Stafford Hotels", 2009).

The hotel and tourism industry in Malaysia has experienced an excellent development trend since 2000; thus playing a prominent part in contributing to the economic growth of the country. The total number of tourist arrivals for 2010 was 24.6 million with an approximate revenue of RM 73,872 billion, and a recorded total occupancy of 168,844 units of hotel rooms (Facts & Figure, 2011). In 2017, the number of tourists' arrivals in Malaysia increased sharply to 25.9 million with an approximate revenue of RM 82.1 billions (refer to Appendix C) with the growth of 25.8% in the total occupancy of hotel rooms (Habibi, 2017). However, Cheng's study (2013), indicated that the Malaysian hoteliers shouldn't complacent and need to discover ways to stay competitive.

In comparison, several neighboring nations such as Singapore, Thailand, and Indonesia give comparable tourism products and services to Malaysia. The workforce in Malaysian hotels varies in ethnicity, culture, language and religion (Ahmad & Scott, 2014; Baum, Cheung, Kong, Kraji, Mooney, Ramachandran & Siow, 2016). The irregular changes in customer options and preferences, the appearance of recent traveler destinations, the competitiveness of the market, the call for manpower because of globalization, and the changes in demographic, economic, and technological evolutions enhanced the existing challenges to win customers (AlBattat & Som, 2013; Vasquez, 2014; Sangaran & Jeetsh, 2015). Thus, apart from rigorous marketing endeavors, discovery of quality management practices and their proper implementation could help Malaysian hoteliers prosper (Sangaran & Jeetsh, 2015).

Based on the 2018 of Global Economic Crime and Fraud Survey (Malaysia Report), results indicate that most kinds of offences committed by Malaysian organizations are business misconduct (45%), followed by asset misappropriation (41%) and bribery and corruption (35%). These three are Malaysia's most omnipresent economic crimes. Through Figure 1.1, it is obviously stated that employees' experienced an increased number of economic crimes from 2016 to 2018 (from 28% to 41% of total respondents). Most of the unethical practices that occurred at the workplace were committed by their own employees.



Figure 1.1: Key Findings of Global Economic Crime and Fraud Survey 2018 (Malaysia Report)

(Source: https://www.pwc.com/my/en/publications/2018-gecfs-malaysia.html)

Through the survey, most employees have become aware that bribery and corruption are unethical and unacceptable practices in the organization. However, in Malaysia, the level of unethical practices continued to rise

significantly, from 19% in 2014 to 30% in 2016. In the recent survey conducted by Klynveld Peat Marwick Goerdeler (KPMG) Malaysia (The Star, Jan 2014), statistics showed that 64% of respondents from 100 listed companies in Bursa Malaysia have the same perception - business in Malaysia cannot be done or accomplished without paying bribes. The survey also highlighted that the lack of awareness and an understanding of business ethics is one of the primary variables of the high rate of unethical practices at the workplace. This is further supported by the survey of Ernst & Young (EY), where the rate of unethical practices in the world rose from 17% (conducted in 2014) to 21% in 2016. In the Ernst & Young (EY) Asia Pacific Fraud Survey (2016), unethical practices (such as bribery and corrupt practices) are common in Malaysia, almost doubling the average of 21% in Asia Pacific. The rate has increased significantly due to hard economic times and increased competition. (Abdullah, 2016; Kum-Lung & Teck-Chai, 2010; Nguyen & Tran, 2018). This was further acknowledged in the Ponnu study (2011), where employees in the Malaysian hotel industry are more tolerant of the activities they believe would benefit them, even though it has an ethical dilemma. (Wong & Li, 2015)

Due to the transition from the planned economy to the market economy and with the higher percentage of corruption occurring, the scholars were encouraged with the great opportunities and new challenges to examine the ethical intention of first-line managers. Past researchers (Knani, 2014; Deale, Schoffstall & Lee, 2018) acknowledged that due to privatization and globalization in these developing countries, which resulted in the business ethics failure over the last decade, it is expected to make ethical issues be more crucial than ever before. Past researchers (Abdullah, 2016; Kum-Lung & Teck-Chai, 2010; Nguyen & Tran, 2018) recognized that these activities, such as restructuring companies, trade and finance liberalization, foreign direct investment entry into the countries, privatization of state-owned enterprises, generally contributed significantly to the cultivation of the workplace ethical dilemma. Such economic changes have certainly put a great deal of pressure on organizations, particularly first-line managers, to be more aware of the ethical issues they may encounter during the transitional period (Deale, et al, 2018).

Ethical issues in the hotel industry reflect the cash-based, people-intensive industries challenges that arise. First-Line hotel managers are now required not only to manage the hotel's operation, but also to monitor transaction errors, food and beverage pilfering, inventory disappearance and unreported sales. Ho, Zhao & Dolley (2016)'s study acknowledged that theft within the hotel industry has been rampant and costly since the 1990s, and the findings of Wijesinghe (2013) further reaffirmed that around 40% of hotel employees admitted and owned up to the truth that they were involved in unethical practices while serving as managers/officers in the hotel industry. This showed that after embezzling more than \$500,000 (RM2,051,787.11) to pay for his gambling debts, the financial controller of the Stafford Hotel in London was imprisoned. ("Stafford Hotels", 2009). A 2010 report showed that the average loss due to embezzlement in the U.S.A is \$385,000 (RM1,579,876.11) and it typically takes four and a half years to recover (Honesty, 2010).

Due to the inherent nature of the industry characteristics of inseparability and intangibility, Stevens (2011) argued that the hotel industry management must attend to ethical issues more carefully than other industries (Stevens & Flecknestein, 1999). Moreover, Pettijohn, Pettijohn & Taylor (2008) acknowledged that corporate organizations spent billions of dollars on building and maintaining a sound corporate image and reputation. All these labour and capital spent on keeping the positive corporate image have proven a waste soon after the unethical practices of the organization are revealed and exposed. This claim is further complemented by past studies (Hammond & Slocum, 1996; Waddock & Smith, 2000, Garavan & McGuire, 2010), adding that companies with high levels of ethical values and social responsibility tend to be more profitable than other companies. This strongly suggests that hotel organizations can benefit from conducting their business ethically and responsibly.

1.2.1 Business Ethics in Hotel Industry

The aim of this study is to examine the influences of moral intensity, attitude and religiosity on ethical decision intention among the first-line managers in the hotel industry. In order to understand this, is important to examine the contexts and environments in which the first-line managers make their decisions.

Knani (2014) acknowledged that the ethical values and job-related behaviors of the front-line employees are critical components of the business transactions and customers are not satisfied with just the tangible components of the hotel experiences like room comfort or food quality, but their satisfaction level is contingent on how they perceive they are treated during their interaction with the hotel's employees (Steven, 2001).

In the literature of servicing marketing, this communication between a hotel's guests and employees is cited as the "moment of truth". If the attitudes or behaviors of hotel workers seem to be unethical, guests will reduce their ratings on the evaluation of the service they receive (Wong, 2000).

According to the study by Wong (1998), there are four dimensions of hotel first-line managers' job related ethics: 'no harm' (e.g. making a phone call in a guest room), 'unethical behavior' (e.g. breaking a glass or plate but blaming it for the carelessness of a guest) and 'passively benefiting' (e.g. accepting tips for arranging a change of room for a guest). The author further explained that first-line managers are more tolerant of "no harm" and "passively benefiting" ethical beliefs, but less tolerant of "unethical behavior" and "actively benefiting" standards. Meanwhile, the front office and also the first-line managers of the sales and marketing departments tended to have a lower tolerance regarding essential unethical behavior compared to the first-line managers of the rooms, food and beverage departments.

A large number of publications analyzed how consumers perceived the unethical behavior of first-line managers. Harris (2012) found that first-line managers' misbehavior was common and frequent, and that customers notice these actions. Harris (2012) identified five ways in which customers believed they were being cheated: overcharging for services, extra hidden charges adding on to the bill, forcing to use those unwanted services and over charging. Through his study, Wong (2000) has attempted to explain customers' perceptions in relation to first-line managers' questionable behavior and identified unethical behavior as one of its underlying dimensions. Reports from customers indicated that they dislike any form of unethical behavior. Meanwhile, too many customers agree that flexibility is more important than rigid honesty. and they want first-line managers to exercise greater tolerance in meeting their needs. Customers very much dislike the infringement of their own property and rights. Finally, Wong & Chan (2010) identify four dimensions of customers' perception concerning first-line managers' questionable behavior infringement of guests' property, benefit at the expense of guest supplementary services against work rules and unethical behavior. Besides that, customers are also found to be intolerant towards the infringement of guests' property and unethical behavior; unless the managers attempt to enhance customer overall satisfaction and meet their needs. In contrast younger first-line managers tend to be more tolerant on unethical behavior.

Wong (1998) revealed that ethical values and job related behavior of the first-line managers are important variables of business transactions and consumer service experience in hotel industry. The study also recognized that customers are not satisfied with the only tangible elements of hotel experience, such as room convenience and food quality. The level of satisfaction of hotel customers depends significantly on their "perception" throughout the treatment they receive during their interaction with the first-line managers of the hotel. Service marketing literature extends to compliment the "moment of truth" interaction between hotel customers and first-line managers. If the attitudes or behaviors of a manager are perceived to be unethical, customers will downgrade their assessment of the service they receive.

1.2.2 Importance of Ethical Decision Intention in Human Resources Development (HRD)

From previous researches (Ardagh & Macklin, 1998; Caldwell, et al., 2011; Su & Kwong, 2011; Yoon, 2011), it was found that HRD practitioners can adopt an ethical climate such as planning, organizing, implementing, moderating and evaluating the organization's ethical behaviors and moral consciences. This study therefore recognizes that HRD practitioners play an important role in the development of ethical organizations.

In this contemporary age, the HR practitioners must be able to address ethical dilemmas that result from an imbalance between economic and social performance, as argued by Davis, Andersen & Curtis (2001). In addition, they must also gain a thorough understanding of how a philosophical ethical analysis can be carried out in business contexts.

Over the last decade, there were limited numbers of general ethical attitudinal studies that has started to emerge in the Asia – Pacific region, for example: Singapore (Metha and Kau, 1984), Hong Kong (Kam, 1980; 1981; Chan et al, 1988; Chan and Lee, 1986) and Malaysia (Zabid and Alsagoff, 1993). However, considerable effort is still needed in order for the literature in business ethics to go further than generalized statements of distaste that merely lament the erosion of ethical standards in business, or to sermonize on the consequences of increasing unethical behaviors (McDonald & Kan, 1997).

As an HR practitioner, one will face a variety of ethical dilemmas in their workplace when dealing with sensitive issues that arise from their job responsibilities, such as recruitment and selection tasks, training and development, compensation and benefits, and last but not least, handling disciplinary issues among employees. According to Danley and et al (1996), HR practitioners need to handle sensitive issues in the area of recruitment, hiring, training, compensation, promotions, job assignments, job classification, counseling, rehabilitation, substance abuse monitoring, discipline, benefits, terminations or layoffs, or retirement as part of their daily operations. Wooten (2001) acknowledged that the ethical dilemmas faced by HR practitioners in key HR activity areas are like economic justice, honesty, discrimination and workers' right and safety. He suggested that without a clear set of ethical guidelines for HR decision making, these areas will remain problematic for the individual HR practitioners. This was supported by Miner & Petocz (2003) who argue that ethical decisions have always been a part of human resources practitioners' personal and professional lives.

Wiley (1998) found that HR practitioners can play distinct roles in ethical situations which include advisory, monitory, educating, advocating, investigative, questioning, organizing and finally modeling type roles. It acknowledges that, as a HR practitioner one will always face difficulty in finding a balance between career, business and moral-based demands. However, it is important for the HR practitioners to strive for higher positions and to maintain the highest standard of ethics when making decisions within the organization. As an HR practitioner is an agent of firm, tough decisions regarding employee relationships the HR would be seen making decisions that are aligned with the interests of the organization, but not necessarily in the interests of the employees.

Unethical practices in hotels have attracted a great deal of attention from business practitioners, for example employee, theft, discrimination against employees, menu distrust and so on. This could cause problems in hotel organizations in the process of standardization and the monitoring of human resources. Because of this, it involves a high degree of contact and coordination between staff and guests and is so responsive, that it can leave a negative impression on hotel guests and the unethical behavior of staff towards guests can be seen. With regards to all these potential problems in services production, the HR practitioners must be quick to take decisions; in particular, when it comes to ethical decision making.

Besides that, through the years, numerous researches have been carried out to explore the psychological and moral tensions that exist when ideals and values are tested against the economic consequences of the hotel operations (Cherry & Fraedrich, 2000).

In this sector, it was expected that moral and ethical values could be addressed in many aspects, given that the human relationships are intense in the hotel business and the concept of ethics has developed as a result of human behavior. Nevertheless, the lack of comprehensive study findings on the topic at the moment motivated me to work on this study. This study primarily tries to specify, which ethical approaches first-line managers in hotel companies use in decision-making, especially when they face ethical dilemmas. The study will provide evidence of the basic perspectives of first-line managers regarding ethical decision-making such as in the hotel businesses which provide services to different interest groups. These results are also expected to help guide managers.

Lowry (2006) acknowledged that human resources practitioners who dismiss the failure (breach) in gratifying a dedication given to the guests (written or mentioned verbally) as a moral problem will gradually impede the perception of other ethical problems by the managers. This will cause some problems in the organization; hence, it will also result in the customer discontentment and eventually in the loss of clients. It changed into or determined that a breach of, written or verbally mentioned dedication usually emerges into issues regarding financial loss, ecology, quality and security. On the other hand, in the ethical dilemmas about socio-cultural and institutional reputation, it was seen that the managers behave within the content of the relativity concept and they consider these unethical issues with a lower frequency of choice. This situation can be considered as an indicator reflecting that the managers incredibly consider the commitments and agreements; while ignoring other ecological and socio-cultural values.

Based on previous studies (Gupta, 2010; Bass, Barnett & Brown, 2001), most of the findings assumed that most professions utilize a utilitarian perspective or framework in their analysis of ethical problems. Given the format of business setting, it seems that utilitarianism is a logical and methodical approach to assist the decision-making process, especially ones which involve ethical issues (McDonald & Kan, 1997). However, questions become apparent: Do HR practitioners rely exclusively on a utilitarian analytical framework to investigate and resolve ethical dilemmas or are other frameworks more prominent in ethical decision making?

1.3 Statement of Problem

Past researchers (Shashidhar & Prakash, 2016; Thomas 2016) acknowledged that the hotel organization has encountered numerous ethical challenges, as the competition within the industry itself is intense amidst the poor current

economic recession. Hence, Beck, Lazer & Scmidgall (2007) acknowledged that all of these factors will encourage "questionable and unethical management behavior" at the workplace. They suggested that past research studies also had little regard for the ethical issues raised in the hotel industry.

Moreover, Lee & Tsang (2013) acknowledged that ethics is one of the important issues raised constantly in the hotel industry, and they suggested that understanding the ethical decision intention of first-line managers should be accentuated (Goh & Kong, 2016). Scholars (e.g. Goh & Kong, 2016; Deale, et al, 2018; Lee & Tsang, 2013) asserted that the hotel industry is open to unethical practices, and frequently present its employees in ethically ambiguous situations, such overbooking, as theft, whistle-blowing, mistreatment of others, racial prejudices, sabotages, benefits at the expense of guest supplementary services, and misleading information in the restaurant menus, hotel brochures and websites (Stevens, 2011; Çelik, Dedeoğlu, & Inanir, 2015; Wong & Chan, 2010; Harris, 2012). Although there are significant numbers of empirical investigations on the ethical decision intention from past literature, only a limited number of empirical researches have been undertaken on the hotel industry. This was further acknowledged by Wong & Li (2015), stating that there is very limited theoretical basis for research in the ethics of the hotel industry.

Through the review of past studies (Lee & Tsang, 2013; Lee & Ok, 2014; Bilgihan, Severt & Kandampully, 2013), most ethics research studies have focused on ethics behavioral theories which only examined the ethics perspective from the customers' perspectives. However, there are limited studies in the recent year (Guo, 2013; Lee & Tsang, 2013; Lin, 2014) which focused on business ethics. This study is therefore designed to integrate marketing ethics theory into the Bratman (1987) model to examine the integration ethics model based on the variable's influences on the ethical decision. Bratman's (1987) theoretical model is human's reasoning process, where its mental state is characterized by three components: beliefs (B), desires (D) and intention (I). Bratman (1987) asserts that when confronted with an ethical dilemma, an individual engages in a decision making process that involves working through the following four components. Individuals move from ethical awareness which refers to the recognition of an ethical dilemma, to ethical judgment that is the evaluation of choices and outcomes, to ethical intention referring to the choosing of how one intends to act, and lastly to ethical behavior which is the actual behavior in the situation. A failure at any step in the process could result in a failure to make an ethical decision.

Most of the ethical decision making research studies (Barnett & Johnson, 2011; Tang, 2016; Crossan, Mazutis & Seijts, 2013; Yoon, 2011; Yang & Wu, 2009; Elango, Paul, Kundu & Paudel, 2010) mainly employed Rest's (1986) model of ethical decision making as the main tool to examine this ethical act (refer to Appendix B). However, Craft's study (2013) noticed that these studies on business ethics focused mainly on one or two variables as predictors with variables of individuals, organizational and moral intensity. As mentioned above,

most previous research focused on only one or two components of ethical decision making (Craft, 2013), while this study examines three of the four components (ethical awareness, ethical judgment and ethical intention). Only the final component, ethical behavior, is omitted because of its sensitivity and the related challenges in examining it (i.e. observing subjects engaged in ethically right or ethically wrong behavior). Thus, this research study intended to replace the Rest's model with the Bratman's model. Bratman's model suggested that desire is influenced by emotion and rationality. So, an individual's intention will influence the individual's emotion, belief, and desire. The individual's emotion will decrease his/her rationality and then influence his/her desire. In Craft's (2013) study, emotions were suggested not only as important for rational behavior, but even necessary. People with no emotions find it difficult to differentiate important and irrelevant details. Thus the intention of individuals arises from three distinguished phases: 1) the perceived situation is appraised by what an individual thinks is relevant and important; 2) the appraisal of some situations can cause the triggered emotions; and 3) emotional feelings need to be regulated.

From the review of relevant research studies which mainly focused on business ethics (Refer to Appendix B), limited research studies (Singhapakdi, Vitell & Franke, 1999; Yang & Wu, 2009) focused on the intervening effect of the ethical decision intention components in influencing the individuals' decision intention. In the study of Singhapakdi, Vitell & Franke (1999), they acknowledge that moral intensity is one of the important components in influencing individuals in their ethical decision making. However, they did not investigate further whether ethical awareness and ethical judgment directly or indirectly influenced moral intensity on ethical intention (Yang & Wu, 2009). Similar to the Yang & Wu (2009) study, they recognized that the mediation effect, both of ethical awareness and ethical judgments on the influence on the relationship between moral intensity and ethical intention was limited by empirical support. Given the limited evidence provided by past empirical research studies, past researchers may have overlooked the varying influences of the intervening effect on ethical decision making, which can reduce the explanatory power of the established ethical model in the empirical research. This is, therefore one of the research objectives that researchers intended to explore in this study.

In the recent hospitality ethics research studies (Krani, 2014; Wong & Li, 2015; Goh & Kong, 2016) showed that there is increasing attention in the hospitality ethics awareness. Nonetheless, the inadequate research studies (Ayoun, Rowe & Yassine, 2015; Goh & Kong, 2016) focused on the attitude of hotel employees towards ethics in their workplace. The current research studies in hospitality ethics focused primarily on the consequences of unethical acts rather than on the rationale behind the questionable act, raised at the workplace. This has attracted the attention of the researcher to examine how the influences of attitude on the ethical awareness of first-line hotel managers, which will subsequently influence them on how to evaluate and engage an intention to act ethically when making decisions. In order to better understand and develop domain specific services for the hotel management, it is important

to develop a better ethical awareness by improving the managers' perceptions of ethical issues.

Shariff (2015) acknowledged that ethics and religiosity has not received as much attention within academic literature. Lau (2010) and Wurthman (2013) suggesting that religious components including a moral code should be mutually supportive. Accordingly, followers of any religion should act according to their appropriate moral code. One might assume that individuals who claim to follow a religion or individuals that have higher levels of religiosity would act more ethically than those that do not (Shariff, 2015). However, Parboteeah, Hoegl, & Cullen (2008) found out that a higher level of religiosity does not necessarily lead to a higher level of ethical behavior. Whether religiosity leads to ethics or not, religion does play a major role in the workplace. In the Gallup Survey (2013), most respondents acknowledged that religion is fairly important to their lives, and the effects of religiosity on the workforce are subjects that deserve more attention in academic research.

In their study, Graafland, Kaptein & Schouten (2006), recognized that an individual's religious beliefs play a crucial role in his/her ethical decision-making, as personal values and standards are always related to the religious background of the individual (Barnett & Johnson, 2011; Schwartz, 2016; Tang, 2016). When encountering an ethical dilemma, an individual with a strong religious belief will be more likely to follow their religious standards. Similarly, it is imperative for the hotel organization to understand and acknowledge how their employees, especially the first-line managers with different religious beliefs and perception of business ethics, to have more comprehensive guidelines to execute their ethics code of conducts in their workplace. Past studies' findings (Barnett & Johnson, 2011; Schwartz, 2016; Tang, 2016) acknowledged that individuals who are strongly committed to their religious beliefs are capable of making decisions based on their ethical convictions. Although there are significant numbers of studies conducted to investigate the relationship between the two variables, there is still much to be learned about the related issues with hotel first-line managers. This therefore had given the researcher the urge to investigate the role of religious belief in influencing the ethical awareness of hotel first-line managers. Is there a greater chance of them holding traditional views on ethical issues or accepting universal ethical standards or being concerned about the welfare of others?

Besides that, first-line managers are chosen as the subject of the study for several reasons. Primarily, though quite a number of recent studies explore on ethical reasoning and ethical behavior in organization, very few empirical studies assessed the variables which focused on the first-line managers in the hotel industry (Lee & Tsang, 2013). Scholars assert that the hotel industry is open to unethical practices, and frequently presents its employees with morally and ethically ambiguous situations such as overbooking, theft, whistle—blowing, mistreatment of others, racial prejudices, sabotage, and misleading information in the restaurant menus, hotel brochures, and websites (Stevens, 2011; Deale, et al., 2018; Meacham, Cavanagh, Bartram & Laing, 2017).

Although extensive empirical research has been conducted on the ethical behavior aspect of the business ethics literature, very scarce empirical research has been carried out in the hotel organization context. Indeed, the theoretical foundation of investigation in the hospitality industry ethics is very limited (Lin, 2014; Ponnu, 2011). From the review of past studies, it is clearly suggested that it is time to re-examine the ethical theoretical framework, as the latest research studies were conducted in early 2010 and focused primarily on the context of organizational behavior, rather than the context of individual decision-making. The study sought to find insights into which factors that influence ethical awareness, ethical judgment and ethical intention among hotel first-line managers are significantly influenced?

1.4 Research Questions

This study attempted to bridge the research gaps by addressing the following research questions:

RQ1	:	What is the level of hotel first-line manager's ethical awareness,
		ethical judgment, ethical intent, attitude, religiosity, and moral
		intensity?
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RQ2_A: Does moral intensity relate significantly with ethical awareness of hotel first-line managers?

RQ2_B : Does moral intensity relate significantly with ethical judgment of hotel first-line managers?

RQ2c : Does moral intensity relate significantly with ethical intention of hotel first-line managers?

RQ2_D : Is the relationship between moral intensity and ethical judgment of hotel first-line managers mediated by ethical awareness?

RQ2_E: Is the relationship between moral intensity and ethical intention of hotel first-line managers mediated by ethical awareness and ethical judgment?

RQ3 : Does attitude relate significantly with ethical awareness of hotel first-line managers?

RQ4 : Does religiosity relate significantly with ethical awareness of hotel first-line managers?

RQ5 : Does ethical awareness relate significantly with ethical judgment of hotel first-line managers?

RQ6 : Does ethical judgment relate significantly with ethical intention of hotel first-line managers?

1.5 Research Objectives

This study's general objective is to extend the Bratman's Belief – Desire – Intention Model (1987) by including the direct relationship between moral intensity, attitude and religiosity of hotel first-line managers, as well as the indirect relationship through the mediating effect of ethical awareness and ethical judgment among them in Malaysia.

This study attempted to respond and fulfill the following specific research objectives in line with the current issues being discussed:

RO1 : To identify the level of ethical awareness, ethical judgment, ethical intention, attitude, religiosity, and moral intensity of hotel first-line managers;

RO2_A: To determine the relationship between moral intensity and ethical awareness of hotel first line managers;

RO2_B: To determine the relationship between moral intensity and ethical judgment of hotel first line managers:

RO2_C: To determine the relationship between moral intensity and ethical intention of hotel first-line managers;

RO2_D: To ascertain the mediating effect of ethical awareness between moral intensity and ethical judgment of hotel first line managers;

RO2_E: To ascertain the mediating effect of ethical awareness and ethical judgment on the relationship between moral intensity and ethical intention of hotel first-line managers;

RO3 : To determine the relationship between attitude and ethical awareness of hotel first-line managers;

RO4 : To determine the relationship between religiosity and ethical awareness of hotel first-line managers;

RO5 : To determine the relationship between ethical awareness and ethical judgment of hotel first-line managers;

RO6 : To determine the relationship between ethical judgment and ethical intention of hotel first-line managers.

1.6 Research Hypothesis

The following research hypotheses are developed on the basis of the above research objectives:

H1_A : Moral intensity is significantly related to ethical awareness of hotel first-line managers.

H1_B : Moral intensity is significantly related to ethical judgment of hotel first-line managers

H1c : Moral intensity is significantly related to ethical intention of hotel first-line managers

H1_D : Ethical awareness will be the mediator between moral intensity and ethical judgment of hotel first-line managers.

H1_E : Ethical awareness and ethical judgment will be the mediator between moral intensity and ethical intention of hotel first-line managers.

H2 : Attitude is significantly related to ethical awareness of hotel first-line managers.

H3 : Religiosity is significantly related to ethical awareness of hotel first-line managers.

H4 : Ethical awareness is significantly related to ethical judgment of hotel first-line managers.

H5 : Ethical judgment is significantly related to ethical intention of hotel first-line managers.

1.7 Significance of the Study

In the light of this study, its outcome could add significantly to both theoretical and practical contributions. The following sub-sections discuss the contributions in each of these areas.

1.7.1 Theoretical Significance

Ethical predispositions are recognized as the main criteria used in ethical decision making and are therefore associated with ethical awareness in general. While it is well known that concerns about ends and means include evaluating ethical issues, this study suggested that concerns about ends and means are present at the birth of ethical awareness, ethical judgment, and ethical intention. Through this study, it is suggested that the intention of ethical decision may not discrete elements of a formulaic thinking process, but may in fact, be interrelated in a very complex manner so that ethical intention and ethical judgment influence ethical awareness as much as or more than ethical awareness affects them. Therefore, the findings of the study may provide insights into an evaluation of ethical awareness, ethical judgment and ethical intention; and the very assumptions on which they are based, may be justified.

An emerging and growing discipline such as Human Resource Development (HRD) requires theory. Sounded theory does not proselytize or forcefully market the latest fad. Rather, theories in HRD are required to be both scholarly and successful in practice and can therefore be the foundation for the significant progress. Therefore, based on this study, the researcher proposed cross-disciplinary integration theories to enhance the flexibility of the theories themselves in both the academic and practical aspects. In this study, the researcher employed the Marketing Ethics Theory from Hunt & Vitell (1986) to integrate with the HRD theories (e.g.: Bratman's Belief - Desire - Intention Model (1987)) in order to explain how the ethical decision intention made by the first-line manager by complementing both disciplines. In most HRD theories, past researchers primarily explained human behavior based on the factors of the situation; rather than by looking at the self or questioning it. However, this study succeeded in proposing a comprehensive model by integrating Marketing Ethics to explain how the decision maker himself/herself and the issues involved play a significant role in affecting the outcome of the decision.

HRD is often seen more as a tool to satisfy the shareholders' interests than employee well being. This is in sharp contrast with the origins of the HR purpose that focused on worker welfare (Winstanley & Woodall, 2000). This poses a real challenge for HR in balancing profit maximization values and ethical values, as urged by Wright and Snell (2005). The question is likewise raised, not whether HRD is ethical, but whether HRD can be ethical. Ethical reputation is today visible as one of the key roles of an organization's ability to attract and retain talent and the HRD specialist play a key role in institutionalizing ethical culture into the organizational fabric, with measures consisting of ethics—associated decision making processes, audits, education

and training, whistle-blowing mechanism and disciplinary procedures. Therefore, embedding ethics in HRD through suitable organizational interventions and developing greater humane ways of organizing work is seen as a new approach to leading responsible organizations without compromising on profits.

1.7.2 Practical Significance

The research framework suggested that it is essential to provide not only personal information about the decision maker's closeness to those affected; but also environmental information, including possible consequences and outcomes in order to improve the ethical decision outcome. The comprehensive information received woul enables first-line managers to detect the possible serious damage arising from their ethically wrong decision results, and thus reduce the risk of unethical decision-making.

In this study, the existing literature was advanced in hypothesizing the influences of moral strength, attitude and religious to the ethical awareness, ethical judgment and ethical intention. This study attempted to respond to the suggestion of integrating the model of Jones' (1991) moral intensity and Bratman's (1987) into the Hunt & Vitell's (1986) General Marketing Ethics (Singhapakdi, et al, 1999; Kelly & Elm, 2003; Haines, et al, 2008). Garavan & McGuire (2010) also recognized that business ethics is too limited to focus on one or two components of Rest's Four-component model in terms of human resources development. There has been confusion over the purpose of the Defining Issue Test (DIT) instruments, a neglect of metrics other than P scores, and a weakness in connecting with broader research on ethical development within the professions. As a result, the business research started to falter after an enthusiastic early start. This study suggested that, if the ultimate goal of ethical research in human resource development is to improve the ethical performance of first-line managers, then research must consider all four components (Garavan & McGuire, 2010).

In addition, the findings of this study may be used to plot various ethical limitations to which different manager roles may be exposed. The roles of first-line managers have not been divided into good or bad roles, but they may possess potential ethical hazards through issues that are, not necessarily, all equally harmful. This study aims at improving understanding and knowledge about the ethical challenges they face.

Moreover, through this study, it may provide insights that incorporating a thoroughly planned component of ethics into the code of practice is more productive than giving warning or punishment after employees had engaged in unethical practices. It is important for the management to place a great deal of emphasis on ethics, honesty and fairness, not only in their business activities, but also to cultivate it among their subordinates, especially the first-line

managers. These ethical values should be taught and fostered among the first-line managers; and also be respected, shared and cultivated by everyone.

This study also attempted to fill the literature gap by examining the potential relationship between the ethical decision intention of first-line managers and the moral intensity, attitude and religious beliefs. It aims to help first-line managers define their ethical awareness, ethical judgment and ethical intention and find the common denominators that can provide a meaningful and consistent approach to resolving ethical issues through the process of decision making. The findings may not be able to develop any special set of standards, but it can help the organizations to create in the participants greater awareness of sensitivity to the ethical dilemma of business transactions, and an orientation for strategic and long term thinking among the first-line managers; better judgment and reasoning to develop better decision alternatives for solving rising ethical dilemma.

In addition, this study attempts to extend the state of the art research on ethical decision intention by providing evidence from Malaysia. To the best of the knowledge of the researcher, limited studies in Malaysia have tested the intention of ethical decision. Since Malaysian empirical findings on ethical awareness, ethical judgment and ethical intention in the hotel industry are not available, this study aimed at providing initial evidence of the importance of individuals and non-rationality factors in favor of ethical decision-making intention. Last but not least, this study should be conducted with experienced operational managers, such as first-line managers, who experience real life ethics dilemmas from those outside professional organizations (e.g., employees, consultants, customers, shareholders).

1.8 Scope of Study

This study was designed solely to address the population of hotel first-line managers that currently have 4- or 5-star hotels in Malaysia. The hotel industry was chosen, based on the recent support from literature (Stevens, 2011; Deale, et al, 2018; Myung, 2018), where unethical practices have highly risen, and the consequences for the hotel industry, particularly for those 4-star and 5-star hotels, of engaging in such questionable acts which have tarnished the reputation. The criteria for the choice of hotel first-line managers studied, included operating and administrating departments; holding supervisory level and over-position management, and having a minimum working experience of 2 to 5 years.

Furthermore, the study focused only on the influence of behavior, moral intensity and religious beliefs on the ethical decision intentions of hotel first-line managers. In addition, this study focused only on the three main aspects: ethical awareness, ethical judgment and ethical intention.

1.9 Limitations of Study

The concern that individuals might have been able to guess the hypotheses, the constructs of the items measured, or the desired responses, are closely related to this matter. Although this is a major concern with ethics research, these threats have also been minimized. The dependent variable items were first placed on the questionnaire, so that individuals could not make assumptions about the hypotheses or the independent variable items that could influence the responses to the mediating and dependent variables. The mediating variable items and then the independent variable items followed this question page. Once subjects submitted their answers for a question page, they were not permitted to return to that web page or any of the previous pages.

It is also important to note that the "professionals" used in this study refer to individuals working in a hotel operation-related capacity business. This study has deliberately selected these types of professionals and not academicians, who may be more inclined to have specific knowledge of repeat stress injuries and carpal tunnel syndrome. As such, effects between setting and treatment should be minimal, if any.

In addition, the data collected may not be generalizable to the whole population of first-line managers, since only the first-line managers of 4-star and 5-stars hotels in Malaysia were targeted by the researchers.

1.10 Definition of Term

The following are the operational definition of terms used in this study. Chapter 2 provides the conceptual or detailed discussion of these terms.

Ethical Awareness: First-line managers ability to understand and interpret the situation, role assuming how different to the parties involved, imagining the cause–effect chain of the event, and being aware that when one exists there is an ethical problem.

Ethical Judgment: The ability of first-line managers to determine and evaluate if their action is ethically correct or wrong.

Ethical Intention: First-Line manager's ability to analyze the degree of commitment to engage in ethical action, place ethical values over other self-interest, and commit to ethical responsibility for the action to be taken.

Moral Intensity: A contingent issue model of ethical decision making based on the assumption that situations vary with regard to the present moral imperatives in that situation.

Attitude: Hotel first-line managers' evaluation ability to determine the ethical issues that may rise during their decision making process is ethically correct or ethically wrong.

Religiosity: The extent to which individuals adhere to their religious beliefs and to the extent to which these religious beliefs influence their decision making process.



REFERENCES

- Abdolmohammadi, M. J., & Baker, C. R. (2005). An Empirical investigation of the Determinants of Plagiarism in Accounting Courses. in Annual Meeting of the American Accounting association, San Francisco, August (Pp. 7-10).
- Abdullah, A (2016) Business Ethics in Malaysia. All Rights Reserved.
- Ahmad, R., & Scott, N. (2014). Managing the front office department: Staffing issues in Malaysian hotels. *Anatolia*, *25*(1), 24-38.
- Ajzen, I. (1991). The Theory of Planned Behavior. *organizational Behavior and Human Decision Processes*, *50*(2), 179-211.
- Ajzen, I., & Fishbein, M. (1980). Understanding Attitudes and Predicting Social Change. *New Jessey: Prentice-Hill*.
- Akaah, I. P., & Lund, D. (1994). The influence of Personal and organizational Values on Marketing Professionals' Ethical Behavior. *Journal of Business Ethics*, *13*(6), 417-430
- Al Afari, T. S., & Elanain, H. M. A. (2014). Procedural and Distributive Justice as Mediators of The Relationship Between interactional Justice and Work Outcomes: An Empirical Study of The UAE Public Health Care Sector. *Journal of Applied Business Research*, 30(4), 1091.
- AlBattat, A. R. S., & Som, A. P. M. (2013). Employee dissatisfaction and turnover crises in the Malaysian hospitality industry. *International Journal of Business and Management*, *8*(5), 62.
- Albaum, G., & Peterson, R. A. (2006). Ethical Attitudes of Future Business Leaders: Do They Vary By Gender and Religiosity? *Business & Society*, 45(3), 300-321.
- Alleyne, P., Devonish, D., Allman, J., Charles-Soverall, W., & Young Marshall, A. (2010). Measuring Ethical Perceptions and intentions among Undergraduate Students in Barbados. *The Journal of American Academy of Business*, *15*(2), 319-326.
- Allport, G. W. (1950). The individual and His Religion: A Psychological interpretation.
- Allport, G. W., & Ross, J. M. (1967). Personal Religious orientation and Prejudice. *Journal of Personality and Social Psychology*, *5*(4), 432.
- Amin, M., Thurasamy, R., Aldakhil, A. M., & Kaswuri, A. H. B. (2016). The Effect of Market orientation as A Mediating Variable in The Relationship Between Entrepreneurial orientation and Smes Performance. *Nankai Business Review International*, 7(1), 39-59.
- Ampofo, A., Cavico, F. J., Mujtaba, B. G., & Tindall, L. (2004). organizational Ethical Culture: A Significant Determinant of Ethical Behavior. *Journal of Business and Economics Research*, 2(9), 13.
- Ananthram, S., & Chan, C. (2016). Religiosity, Spirituality and Ethical Decision-Making: Perspectives From Executives in Indian Multinational Enterprises. asia Pacific Journal of Management, 33(3), 843-880.
- Argyle, M., & Beit-Hallahmi, B. (2014). *The Psychology of Religious Behaviour, Belief and Experience*. Routledge.
- Arnold, D. G. (2014). *Ethical Theory and Business*. T. L. Beauchamp, & N. E. Bowie (Eds.). Pearson.

- Au, A. K., & Wong, D. S. (2000). The Impact of Guanxi on The Ethical Decision-Making Process of Auditors—An Exploratory Study on Chinese CPas in Hong Kong. *Journal of Business Ethics*, 28(1), 87-93.
- Aydemir, M., Göksu, A., & Obralić, M. (2009). The Impacts of Religiosity on the Ethical Attitudes of the Prospective Managers
- Ayoun, B., Rowe, L., & Yassine, F. (2015). Is Workplace Spirituality associated With Business Ethics?. *International Journal of Contemporary Hospitality Management*, 27(5), 938-957.
- Bailey, C. D., Scott, I., & Thoma, S. J. (2010). Revitalizing Accounting Ethics Research in the Neo-Kohlbergian Framework: Putting the DIT into Perspective. *Behavioral Research in Accounting*, 22(2), 1-26.
- Ballantine, P. (2000). Examining the effects of culture on perceptions of moral intensity: A comparison of future marketers from Malaysia and New Zealand. *the Proceedings of AMZMAC*.
- Barnet, D. P. (2001). Reason, Rule and individuality: A Critique of Dialogic Liberalism.
- Barnett, J. E., & Johnson, W. B. (2011). Integrating Spirituality and Religion into Psychotherapy: Persistent Dilemmas, Ethical Issues, and a Proposed Decision-Making Process. *Ethics & Behavior*, *21*(2), 147-164.
- Barnett, J. H., & Karson, M. J. (1987). Personal Values and Business Decisions: An Exploratory investigation. *Journal of Business Ethics*, *6*(5), 371-382.
- Barnett, T., & Valentine, S. (2004). Issue Contingencies and Marketers' Recognition of Ethical Issues, Ethical Judgments and Behavioral intentions. *Journal of Business Research*, *57*(4), 338-346.
- Baron, R. M., & Kenny, D. A. (1986). The Moderator–Mediator Variable Distinction in Social Psychological Research: Conceptual, Strategic, and Statistical Considerations. *Journal of Personality and Social Psychology*, *51*(6), 1173.
- Baum, T., Cheung, C., Kong, H., Kralj, A., Mooney, S., Ramachandran, S., & Siow, M. L. (2016). Sustainability and the tourism and hospitality workforce: A thematic analysis. *Sustainability*, 8(8), 809.
- Beck, J. A., Lazer, W., & Schmidgall, R. (2007). Hotel Marketing Managers' Responses to Ethical Dilemmas. *International Journal of Hospitality & tourism Administration*, 8(3), 35-48.
- Berger, P. L. (1961). The Precarious Vision: A Sociologist Looks At Social Fictions and Christian Faith. Doubleday.
- Bilgihan, A., Severt, D., & Kandampully, J. (2013). Using Word Trees, Word Networks, and Tag Clouds to Provide Meaningful insights: A Case Study of Electronic Word of Mouth for Hotel Service Delivery. International Journal of Service E Science, Management, Engineering, and Technology (IJSSMET), 4(4), 19-42.
- Bloodgood, J. M., Turnley, W. H., & Mudrack, P. (2008). The influence of Ethics instruction, Religiosity, and intelligence on Cheating Behavior. *Journal of Business Ethics*, 82(3), 557-571.
- Blum, L. (1991). Moral Perception and Particularity. Ethics, 101(4), 701-725.
- Blunch, N.J. (2008). introduction to Structural Equation Modeling Using SPSS and AMOS. London, UK: Sage Publications.
- Bowen, J. T. (2005). Managing A Research Career. *International Journal of Contemporary Hospitality Management*, 17(7), 633-637.

- Bradburn, N. M., Sudman, S., & Wansink, B. (2004). Asking questions: the definitive guide to questionnaire design--for market research, political polls, and social and health questionnaires. John Wiley & Sons.
- Brandon, D. M., Kerler, W. A., Killough, L. N., & Mueller, J. M. (2007). The Joint influence of Client Attributes and Cognitive Moral Development on Students' Ethical Judgments. *Journal of Accounting Education*, *25*(1), 59-73
- Bryman, A. (2016). Social Research Methods. Oxford University Press.
- Buchan, J. A. M. E. S., & Seccombe, I. (2005). From Boom to Bust. *The UK Nursing Labour Market Review*, *6*.
- Butterfield, K. D., Trevin, L. K., & Weaver, G. R. (2000). Moral Awareness in Business organizations: influences of Issue-Related and Social Context Factors. *Human Relations*, *53*(7), 981-1018.
- Carlson, D. S., Kacmar, K. M., & Wadsworth, L. L. (2002). The Impact of Moral intensity Dimensions on Ethical Decision Making: assessing the Relevance of orientation. *Journal of Managerial Issues*, 15-30.
- Çelik, S., Dedeoğlu, B. B., & Inanir, A. (2015). Relationship between Ethical Leadership, organizational Commitment and Job Satisfaction At Hotel organizations. *Ege Academic Review*, *15*(1).
- Chan, S. Y., & Leung, P. (2006). The Effects of Accounting Students' Ethical Reasoning and Personal Factors on Their Ethical Sensitivity. *Managerial Auditing Journal*, 21(4), 436-457.
- Chang, M. K. (1998). Predicting Unethical Behavior: A Comparison of the Theory of Reasoned Action and The Theory of Planned Behavior. *Journal of Business Ethics*, 17(16), 1825-1834.
- Chen Mccain, S. L., Tsai, H., & Bellino, N. (2010). organizational Justice, Employees' Ethical Behavior, and Job Satisfaction in The Casino industry. International Journal of Contemporary Hospitality Management, 22(7), 992-1009.
- Chen, C. P., & Lai, C. T. (2014). to Blow or Not to Blow The Whistle: The Effects of Potential Harm, Social Pressure and organizational Commitment on Whistle blowing intention and Behavior. Business Ethics: A European Review, 23(3), 327-342.
- Cheng, B. L. (2013). Service quality and the mediating effect of corporate image on the relationship between customer satisfaction and customer loyalty in the Malaysian hotel industry. *Gadjah Mada International Journal of Business*, *15*(2), 99-112.
- Cheng, P. Y., Yang, J. T., Wan, C. S., & Chu, M. C. (2013). Ethical Contexts and Employee Job Responses in The Hotel industry: The Roles of Work Values and Perceived organizational Support. *International Journal of Hospitality Management*, 34, 108-115.
- Cherry, J. (2006). The Impact of Normative influence and Locus of Control on Ethical Judgments and intentions: A Cross-Cultural Comparison. *Journal of Business Ethics*, *68*(2), 113-132.
- Chia, A. and L. S. Mee: 2000, 'The Effects of Issue Characteristics on the Recognition of Moral Issues', Journal of Business Ethics 27, 255–269.
- Chin, W. W. (2010). How to write up and report PLS analyses. In *Handbook of partial least squares* (pp. 655-690). Springer, Berlin, Heidelberg.
- Choe, K. L., & Lau, T. C. (2010). Attitude towards Business Ethics: Examining The Influence of Religiosity. *Gender and Education Levels. International Journal of Marketing Studies*, 2(1), 225-232.

- Church, B., Gaa, J. C., Nainar, S. K., & Shehata, M. M. (2005). Experimental Evidence Relating to The Person-Situation interactionist Model of Ethical Decision Making. *Business Ethics Quarterly*, *15*(3), 363-383.
- Cohen, J. (1988). Statistical Power Analysis for The Behavioral Sciences. 2nd.
- Conner, M., & Armitage, C. J. (1998). Extending The Theory Of Planned Behavior: A Review And Avenues For Further Research. *Journal Of Applied Social Psychology*, 28(15), 1429-1464.
- Cohen, J. R., & Bennie, N. M. (2006). The Applicability of a Contingent Factors Model to Accounting Ethics Research. *Journal of Business Ethics*, 68(1), 1-18.
- Conner, M., & Armitage, C. J. (1998). Extending the Theory of Planned Behavior: A Review and Avenues for Further Research. *Journal of Applied Social Psychology*, 28(15), 1429-1464.
- Conroy, S. J., & Emerson, T. L. (2004). Business Ethics and Religion: Religiosity as a Predictor of Ethical Awareness among Students. *Journal of Business Ethics*, *50*(4), 383-396.
- Craft, J. L. (2013). A Review of The Empirical Ethical Decision-Making Literature: 2004–2011. *Journal of Business Ethics*, 117(2), 221-259.
- Crossan, M., Mazutis, D., & Seijts, G. (2013). in Search of Virtue: The Role of Virtues, Values and Character Strengths in Ethical Decision Making. *Journal of Business Ethics*, 113(4), 567-581.
- Culiberg, B., & Mihelič, K. K. (2016). Three Ethical Frames of Reference: insights into Millennial's Ethical Judgments and intentions in The Workplace. *Business Ethics: A European Review*, 25(1), 94-111.
- De Matos, C. A., Ituassu, C. T. and Rossi, C. A. V. 2007, "Consumer attitudes toward counterfeits: a review and extension", Journal of Consumer Marketing, Vol. 24, Iss. 1, pp. 36-47.
- Devellis, R.F. (2012). Scale Development: Theory and Applications. Los Angeles: Sage. Pp. 109–110.
- Deale, C. S., Schoffstall, D. G., & Lee, S. H. (2018). Perceptions of Ethical Issues in Hospitality and tourism Research. *Journal of Hospitality & tourism Education*, 1-12.
- Deconinck, J. (2004). The Effect of Ethical Climate and Moral intensity on Marketing Managers' ethical Perceptions and Behavioral intentions. *Marketing Management Journal*, 14(1).
- Deconinck, J. B. (2005). The influence of Ethical Control Systems and Moral intensity on Sales Managers 'ethical Perceptions and Behavioral intentions. *Marketing Management*, 124.
- Deconinck, J. B. (2011). The Effects of Ethical Climate on organizational Identification, Supervisory Trust, and Turnover among Salespeople. *Journal of Business Research*, *64*(6), 617-624.
- Deutsch, M. (1985). Distributive Justice: A Social-Psychological Perspective.
- Dillman, D. A., Smyth, J. D., & Christian, L. M. (2009). Internet, Mail, and Mixed-Mode Surveys . Hoboken.
- Doty, E., tomkiewicz, J., & Bass, K. (2005). Sex Differences in Motivational Traits and Ethical Decision Making among Graduating Accounting Majors. *College Student Journal*, *39*(4), 817.
- Douglas, M. R., & Nekrasov, N. A. (2001). Non commutative Field Theory. *Reviews of Modern Physics*, 73(4), 977.
- Dubinsky, A. J., & Loken, B. (1989). Analyzing Ethical Decision Making in Marketing. *Journal of Business Research*, 19(2), 83-107.

- Dubinsky, A. J., Nataraajan, R., & Huang, W. Y. (2004). The influence of Moral Philosophy on Retail Salespeople's Ethical Perceptions. *Journal of Consumer Affairs*, *38*(2), 297-319.
- Dusterhoff, C., Cunningham, J. B., & Macgregor, J. N. (2014). The Effects of Performance Rating, Leader–Member Exchange, Perceived Utility, and organizational Justice on Performance Appraisal Satisfaction: Applying A Moral Judgment Perspective. *Journal of B Usiness Ethics*, 119(2), 265-273.
- Elango, B., Paul, K., Kundu, S. K., & Paudel, S. K. (2010). organizational Ethics, individual Ethics, and Ethical intentions in International Decision-Making. *Journal of Business Ethics*, *97*(4), 543-561.
- Eweje, G., & Brunton, M. (2010). Ethical Perceptions of Business Students in A New Zealand University: Do Gender, Age and Work Experience Matter?. *Business Ethics: A European Review*, 19(1), 95-111.
- Fairchild, A. J., & McQuillin, S. D. (2010). Evaluating mediation and moderation effects in school psychology: A presentation of methods and review of current practice. *Journal of school psychology*, *48*(1), 53-84.
- Fang, M. L. (2006). Evaluating Ethical Decision-Making of individual Employees in organizations—An integration Framework. *Journal of American Academy of Business*, 8(2), 105-112.
- Ferrell, O. C., & Gresham, L. G. (1985). A Contingency Framework for Understanding Ethical Decision Making in Marketing. *The Journal of Marketing*, 87-96.
- Finegan, J. (1994). The Impact of Personal Values on Judgments of Ethical Behaviour in The Workplace. *Journal of Business Ethics*, 13(9), 747-755.
- Fishbein, M., & Ajzen, I. (1975). Belief. Attitude, intention and Behavior: An introduction to Theory and Research Reading, MA: Addison-Wesley, 6.
- Fiske, S. T., & Taylor, S. E. (1984). Social Cognition Reading. MA: Addison-Wesley.
- Flynn. L. M.: 2001, 'An Empirical investigation of the Impact of Environment on individual Ethical Analysis By Corporate Accountants and Human Resource Managers', Unpublished Doctoral Dissertation, Binghamton University
- Fornell, C., & Larcker, D. F. (1981). Structural Equation Models With Unobservable Variables and Measurement Error: Algebra and Statistics. *Journal of Marketing Research*, 382-388.
- Forsyth, D. R. (1980). A Taxonomy of Ethical Ideologies. *Journal of Personality and Social Psychology*, *39*(1), 175.
- Forsyth, D. R. (1992). Judging The Morality of Business Practices: The influence of Personal Moral Philosophies. *Journal of Business Ethics*, 11(5-6), 461-470.
- Frederiksen, C. S. (2010). The Relation Between Policies Concerning Corporate Social Responsibility (CSR) and Philosophical Moral Theories—An Empirical investigation. *Journal of Business Ethics*, *93*(3), 357-371.
- Fried, C. (1976). The Lawyer as Friend: The Moral Foundations of The Lawyer-Client Relation. *The Yale Law Journal*, *85*(8), 1060-1089.
- Fritzsche, D. J. (2000). Ethical Climates and the Ethical Dimension of Decision Making. *Journal of Business Ethics*, *24*(2), 125-140.

- Fritzsche, D., & Oz, E. (2007). Personal Values' influence on The Ethical Dimension of Decision Making. *Journal of Business Ethics*, 75(4), 335-343.
- Gallup (2016). Honesty/Ethics in Professions. Retrieved September 12, 2014, From http://www.Gallup.Com/Poll/1654/Honestyethics-Professions.aspx
- Garavan, T. N., & McGuire, D. (2010). Human resource development and society: Human resource development's role in embedding corporate social responsibility, sustainability, and ethics in organizations. Advances in Developing Human Resources, 12(5), 487-507.
- Gholami, R., Sulaiman, A. B., Ramayah, T., & Molla, A. (2013). Senior Managers' Perception on Green information Systems (IS) Adoption and Environmental Performance: Results From A Field Survey. *information & Management*, *50*(7), 431-438.
- Ghozali, I., & Fuad, M. (2005). Structural Equation Modeling. *Badan Penerbit Universitas Diponegoro, Semarang*.
- Gil-Marques, M., & D. Moreno-Luzon, M. (2013). Driving Human Resources towards Quality and innovation in A Highly Competitive Environment. *International Journal of Manpower*, *34*(8), 839-860.
- Goh, E., & Kong, S. (2016). Theft in The Hotel Workplace: Exploring Frontline Employees' Perceptions towards Hotel Employee Theft. tourism and Hospitality Research, 1467358416683770.
- Goodwin, S. A., Gubin, A., Fiske, S. T., & Yzerbyt, V. Y. (2000). Power Can Bias Impression Processes: Stereotyping Subordinates By Default and By Design. *Group Processes & intergroup Relations*, *3*(3), 227-256.
- Gorsuch, R. L., & Mcpherson, S. E. (1989). intrinsic/Extrinsic Measurement: I/E-Revised and Single-Item Scales. *Journal for The Scientific Study of Religion*, 348-354.
- Graafland, J., Kaptein, M., & Mazereeuw-Van Der Duijn Schouten, C. (2006). Business Dilemmas and Religious Belief: An Explorative Study among Dutch Executives. *Journal of Business Ethics*, *66*(1), 53-70.
- Grewal, R., Cote, J. A., & Baumgartner, H. (2004). Multicollinearity and Measurement Error in Structural Equation Models: Implications for Theory Testing. *Marketing Science*, 23(4), 519-529.
- Guffey, D. & Mccartney, M. 2008. The Perceived Importance of An Ethical Issue as A Determinant of Ethical Decision-Making for Accounting Students in An Academic Setting. Accounting Education, 17(3): 327–348.
- Guilford, J.P., & Fruchter, B. (1973). Fundamental statistics in psychology and education (5th ed.). pp. 154-155. New York: McGraw-Hill.
- Guo, K. H. (2013). Security-Related Behavior in Using information Systems in The Workplace: A Review and Synthesis. *Computers & Security*, 32, 242-251.
- Habibi, F. (2017). The determinants of inbound tourism to Malaysia: a panel data analysis. *Current Issues in Tourism*, *20*(9), 909-930.
- Haines, R., & Leonard, L. N. (2007a). individual Characteristics and Ethical Decision-Making in An IT Context. *industrial Management & Data Systems*, 107(1), 5-20.

- Haines, R., & Leonard, L. N. (2007b). Situational influences on Ethical Decision-Making in An IT Context. *information & Management*, 44(3), 313-320.
- Haines, R., Street, M. D., & Haines, D. (2008). The influence of Perceived Importance of An Ethical Issue on Moral Judgment, Moral Obligation, and Moral intent. *Journal of Business Ethics*, *81*(2), 387-399.
- Hair JF, Hult GTM, Ringle CM, Sarstedt M (2014). A Primer on Partial Least Squares Structural Equation Modeling (PLS SEM). Sage Publications, inc., Thousand Oaks: California.
- Hair Jr, J. F., Black, W. C., Babin, B. J., anderson, R. E., & Tatham, R. L. (2010). SEM: An introduction. *Multivariate Data Analysis: A Global Perspective*, 629-686.
- Hair, J. F., Ringle, C. M., & Sarstedt, M. (2011). PLS-SEM: indeed A Silver Bullet. *Journal of Marketing Theory and Practice*, 19(2), 139-152.
- Hair, J. F., Ringle, C. M., & Sarstedt, M. (2013). Partial Least Squares Structural Equation Modeling: Rigorous Applications, Better Results and Higher Acceptance.
- Hair, J. F., Sarstedt, M., Ringle, C. M., & Mena, J. A. (2012). An assessment of The Use of Partial Least Squares Structural Equation Modeling in Marketing Research. *Journal of The Academy of Marketing Science*, 40(3), 414-433.
- Hammond, S. A., & Slocum Jr, J. W. (1996). The Impact of Prior Firm Financial Performance on Subsequent Corporate Reputation. *Journal of Business Ethics*, 15(2), 159-165.
- Han, H., Hsu, L. T. J., Lee, J. S., & Sheu, C. (2011). Are Lodging Customers Ready to Go Green? An Examination of Attitudes, Demographics, and Eco-Friendly intentions. *International Journal of Hospitality Management*, 30(2), 345-355.
- Harrington, S. J. (1997). A Test of A Person--Issue Contingent Model of Ethical Decision Making in organizations. *Journal of Business Ethics*, 16(4), 363-375.
- Harris, L. C. (2012). Ripping off' tourists: An Empirical Evaluation of tourists' Perceptions and Service Worker (Mis) Behavior. Annals of tourism Research, 39(2), 1070–1093. http://dx.doi.org/10.1177/109634809001400202
- Hayes, A. F. (2017). Introduction to mediation, moderation, and conditional process analysis: A regression-based approach. Guilford Publications.
- Hayes, A. F., & Preacher, K. J. (2014). Statistical mediation analysis with a multicategorical independent variable. *British Journal of Mathematical and Statistical Psychology*, *67*(3), 451-470.
- Henseler, J., Ringle, C. M., & Sarstedt, M. (2015). A new criterion for assessing discriminant validity in variance-based structural equation modeling. *Journal of the academy of marketing science*, *43*(1), 115-135.
- Hill, P. C., & Hood, Jr, R. W. (1999). Affect, Religion, and Unconscious Processes. *Journal of Personality*, *67*(6), 1015-1046.
- Ho, T., Zhao, J., & Dooley, B. (2016). Hotel Crimes: An Unexplored Victimization in The Hospitality industry. Security Journal.
- Hofmann, E., Meier-Pesti, K., & Kirchler, E. (2007). The decision process for ethical investment. *Journal of Financial Services Marketing*, *12*(1), 4-16.

- Honkanen, P., & Verplanken, B. (2004). Understanding Attitudes towards Genetically Modified Food: The Role of Values and Attitude Strength. *Journal of Consumer Policy*, *27*(4), 401-420.
- Hughes, R., & Huby, M. (2002). The Application of Vignettes in Social and Nursing Research. *Journal of Advanced Nursing*, *37*(4), 382-386.
- Hunt, S. D., & Vitell, S. (1986). A General Theory of Marketing Ethics. *Journal of Macromarketing*, *6*(1), 5-16.
- Hunt, S. D., & Vitell, S. J. (2006). The General Theory of Marketing Ethics: A Revision and Three Questions. *Journal of Macromarketing*, 26(2), 143-153.
- Ismail, S. (2014). Effect of Ethical Ideologies on Ethical Judgment of Future Accountants: Malaysian Evidence. *asian Review of Accounting*, 22(2), 145-158.
- Jackling, B., Cooper, B. J., Leung, P., & Dellaportas, S. (2007). Professional Accounting Bodies' Perceptions of Ethical Issues, Causes of Ethical Failure and Ethics Education. *Managerial Auditing Journal*, 22(9), 928-944.
- Jadallah, F. and S. Dehni, 2008. An integrated Framework for The Study of Ethics Applied to Accountancy and Audit. Journal of Accounting, Management and insurance, Cairo University, 70(2): 995-1070.
- Jayamaha, N. P., Grigg, N. P., & Mann, R. S. (2011). Empirical Analysis of The Baldrige Criteria as Both An organisational Performance Measure and A Theoretical Model. *Measuring Business Excellence*, *15*(1), 20-33.
- Johnson, B. R., Lee, M. T., Pagano, M. E., & Post, S. G. (2016). Positive Criminology and Rethinking The Response to Adolescent Addiction: Evidence on The Role of Social Support, Religiosity, and Service to Others. *International Journal of Criminology and Sociology*, *5*, 172.
- Jones, T. M. (1991). Ethical Decision Making By individuals in organizations: An Issue-Contingent Model. *Academy of Management Review*, 16(2), 366-395.
- Kanagaretnam, K., Lobo, G. J., & Wang, C. (2015). Religiosity and Earnings Management: International Evidence From The Banking industry. *Journal of Business Ethics*, 132(2), 277-296.
- Kant, I. (1965). The Doctrine of Virtue.
- Karacaer, S., Gohar, R., Aygün, M., & Sayin, C. (2009). Effects of Personal Values on Auditor's Ethical Decisions: A Comparison of Pakistani and Turkish Professional Auditors. *Journal of Business Ethics*, 88(1), 53-64.
- Karande, K., Rao, C. P., & Singhapakdi, A. (2002). Moral Philosophies of Marketing Managers: A Comparison of American, Australian, and Malaysian Cultures. *European Journal of Marketing*, 36(7/8), 768-791.
- Kashif, M., Zarkada, A., & Ramayah, T. (2018). The Impact of Attitude, Subjective Norms, and Perceived Behavioural Control on Managers' intentions to Behave Ethically. *total Quality Management & Business Excellence*, 29(5-6), 481-501.
- Kelley, P. C., & Elm, D. R. (2003). The Effect of Context on Moral intensity of Ethical Issues: Revising Jones's Issue-Contingent Model. *Journal of Business Ethics*, 48(2), 139-154.
- Kennedy, E. J., & Lawton, L. (1998). Religiousness and Business Ethics. *Journal of Business Ethics*, *17*(2), 163-175.
- Kline, T. (2005). Psychological Testing: A Practical Approach to Design and Evaluation. Sage.

- Knani, M. (2014). Ethics in The Hospitality industry: Review and Research Agenda. *International Journal of Business and Management*, *9*(3), 1.
- Kohlberg, L. (1969). Stages in The Development of Moral Thought and Action.
- Kohlberg, L. (1981). The Philosophy of Moral Development Moral Stages and The idea of Justice.
- Kohlberg, L., & Lickona, T. (1976). Moral development and behavior: Theory, research and social issues. *Moral development and behavior: Theory, research and social issues*.
- Krathwohl, D. R. (1993). *Methods of Educational and Social Science Research:*An integrated Approach. Longman/Addison Wesley Longman.
- Krebs, D. L., Vermeulen, S., Carpendale, J., & Denton, K. (2014). Structural and Situational influences on Moral Judgment: The interaction Between Stage and Dilemma. *En: WM Kurtines Et JL Gewirtz (Eds.): Handbook of Moral Behavior and Development*, 1, 139-169.
- Kum-Lung, C., & Teck-Chai, L. (2010). Attitude towards Business Ethics: Examining the influence of Religiosity, Gender and Education Levels. *International Journal of Marketing Studies*, 2(1), 225.
- Kung, F. H., & Li Huang, C. (2013). Auditors' Moral Philosophies and Ethical Beliefs. *Management Decision*, *51*(3), 479-500.
- Kurpis, L. V., Beqiri, M. S., & Helgeson, J. G. (2008). The Effects of Commitment to Moral Self-Improvement and Religiosity on Ethics of Business Students. *Journal of Business Ethics*, 80(3), 447-463.
- Lallmahomed, M. Z., Rahim, N. Z. A., Ibrahim, R., & Rahman, A. A. (2013). Predicting Different Conceptualizations of System Use: Acceptance in Hedonic Volitional Context (Facebook). Computers in Human Behavior, 29(6), 2776-2787.
- Lau, C. L. (2010). A Step forward: Ethics Education Matters!. *Journal of Business Ethics*, *92*(4), 565-584.
- Leavy, P. (2015). *Method Meets Art: Arts-Based Research Practice*. Guilford Publications.
- Lee, J. J., & Ok, C. M. (2014). Understanding Hotel Employees' Service Sabotage: Emotional Labor Perspective Based on Conservation of Resources Theory. *International Journal of Hospitality Management*, *36*, 176-187.
- Lee, L. Y. S., & Tsang, N. K. (2013). Perceptions of tourism and Hotel Management Students on Ethics in The Workplace. *Journal of Teaching in Travel & tourism*, 13(3), 228-250.
- Lehnert, K., Park, Y. H., & Singh, N. (2015). Research Note and Review of The Empirical Ethical Decision-Making Literature: Boundary Conditions and Extensions. *Journal of Business Ethics*, *129*(1), 195-219.
- Leitsch, D. L. (2006). Using Dimensions of Moral intensity to Predict Ethical Decision-Making in Accounting. *Accounting Education: An International Journal*, *15*(2), 135-149.
- Leonard, L. N., Cronan, T. P., & Kreie, J. (2004). What influences IT Ethical Behavior intentions—Planned Behavior, Reasoned Action, Perceived Importance, or individual Characteristics?. *information & Management*, 42(1), 143-158.
- Leong, L.-Y., Hew, T.-S., Tan, G. W.-H., & Ooi, K.-B. (2013). Predicting The Determinants of The NFC-Enabled Mobile Credit Card Acceptance: A Neural Networks Approach. Expert Systems With Applications, 40(14), 5604e5620

- Liedtka, J. (1991). Organizational Value Contention and Managerial Mindsets. *Journal of Business Ethics*, *10*(7), 543-557.
- Lin, C. F. (2014). Exploring the Hotel Service Personnel's Cognitive Implications toward Service Attributes and Ethics. *Human Factors and Ergonomics in Manufacturing & Service industries*, 24(1), 14-28.
- Lincoln, S. H., & Holmes, E. K. (2011). Ethical Decision Making: A Process influenced By Moral intensity. *Journal of Healthcare, Science and The Humanities*, 1(1), 55-69.
- Litwin, M. S., & Fink, A. (1995). How to measure survey reliability and validity (Vol. 7). Sage.
- Longenecker, J. G., Mckinney, J. A., & Moore, C. W. (2004). Religious intensity, Evangelical Christianity, and Business Ethics: An Empirical Study. *Journal of Business Ethics*, *55*(4), 371-384.
- Lucas, T., Zhdanova, L., & Alexander, S. (2011). Procedural and Distributive Justice Beliefs for Self and Others. *Journal of individual Differences*.
- Lund, D. B. (2008). Gender Differences in Ethics Judgment of Marketing Professionals in The United States. *Journal of Business Ethics*, 77(4), 501-515.
- Mai, J. E. (2016). Looking for information: A Survey of Research on information Seeking, Needs, and Behavior. Emerald Group Publishing.
- MAH, Malaysian Hotel Directory, Malaysian Association of Hotels, Kuala Lumpur, 2017
- Malhotra, A., Menahem, S., & Gillam, L. (2010). Ethical Issues in Fetal Management: A Cardiac Perspective. *International Journal of Pediatrics*, 2010.
- Malone, F. L. (2006). The Ethical Attitudes of Accounting Students. *Journal of American Academy of Business*, 8(1), 142-146.
- Marques, P. A., & Azevedo-Pereira, J. (2009). Ethical Ideology and Ethical Judgments in The Portuguese Accounting Profession. *Journal of Business Ethics*, 86(2), 227-242.
- Martinov-Bennie, N., & Mladenovic, R. (2015). investigation of The Impact of An Ethical Framework and An integrated Ethics Education on Accounting Students' Ethical Sensitivity and Judgment. *Journal of Business Ethics*, 127(1), 189-203.
- May, D. R., & Pauli, K. P. (2002). The Role of Moral intensity in Ethical Decision Making A Review and investigation of Moral Recognition, Evaluation, and intention. *Business & Society*, *41*(1), 84-117.
- McCullough, P. M., & Faught, S. (2005). Rational Moralists and Moral Rationalists Value-Based Management: Model, Criterion and Validation. *Journal of Business Ethics*, *60*(2), 195-205.
- McDaniel, S.W. and Burnett, J.J. (1990), "Consumer Religiosity and Retail Store Evaluative Criteria", Journal of The Academy of Marketing Science, Vol. 18 No. 2, Pp. 101-12.
- McDevitt, R., Giapponi, C., & Tromley, C. (2007). A Model of Ethical Decision Making: The integration of Process and Content. *Journal of Business Ethics*, 73(2), 219-229.
- McMahon, J. M., & Harvey, R. J. (2007). The Effect of Moral intensity on Ethical Judgment. *Journal of Business Ethics*, *72*(4), 335-357.
- McShane, S., & Von Glinow, M. A. (2007). Foundations of Team Dynamics in. *organisational Behaviour on The Pacific Rim*, 264-292.

- Meacham, H., Cavanagh, J., Bartram, T., & Laing, J. (2017). Ethical Management in The Hotel Sector: Creating An Authentic Work Experience for Workers With intellectual Disabilities. *Journal of Business Ethics*, 1-13.
- Mencl, J. (2004). The Roles of Moral intensity and Moral Emotions in The Ethical Decision-Making Process: A Study of Human Resource Management Professionals.
- Mencl, J., & May, D. R. (2009). The Effects of Proximity and Empathy on Ethical Decision-Making: An Exploratory investigation. *Journal of Business Ethics*, *85*(2), 201-226.
- Milgram, S. (1974). The Experience of Living in Cities. *Crowding and Behavior*, 167, 41.
- Milliken, A. (2018). Nurse Ethical Sensitivity: An integrative Review. *Nursing Ethics*, 25(3), 278-303.
- Morales-Sánchez, R., & Cabello-Medina, C. (2013). The Role of Four Universal Moral Competencies in Ethical Decision-Making. *Journal of Business Ethics*, *116*(4), 717-734.
- Mudrack, P. E., & Mason, E. S. (2013). Ethical Judgments: What Do We Know, Where Do We Go?. *Journal of Business Ethics*, *115*(3), 575-597.
- Mujtaba, B. G., Cavico, F. J., McClelland, B., & Williamson, P. (2013). A study of Bribery and wealth in the ASEAN community based on the corruption perception index scores and GNP per capita. *International Journal of Management, IT and Engineering*, 3(1), 576.
- Murphy, P. E. (2007). An Ethical Basis for Relationship Marketing: A Virtue Ethics Perspective. *European Journal of Marketing*, 41(1/2), 37-57.
- Musbah, A., Cowton, C. J., & Tyfa, D. (2016). The Role of individual Variables, organizational Variables and Moral intensity Dimensions in Libyan Management Accountants' Ethical Decision Making. *Journal of Business Ethics*, 134(3), 335-358.
- Myung, E. (2018). Progress in Hospitality Ethics Research: A Review and Implications for Future Research. *International Journal of Hospitality & tourism Administration*, 19(1), 26-51.
- Nardi, P. M. (2018). *Doing Survey Research: A Guide to Quantitative Methods*. Routledge.
- Nelson, M. F., James, M. S., Miles, A., Morrell, D. L., & Sledge, S. (2017).

 Academic integrity of Millennials: The Impact of Religion and Spirituality. *Ethics & Behavior*, 27(5), 385-400.
- Ng, J., White, G. P., Lee, A., & Moneta, A. (2009). Design and Validation of A Novel New instrument for Measuring The Effect of Moral intensity on Accountants' Propensity to Manage Earnings. *Journal of Business Ethics*, *84*(3), 367-387.
- Nguyen, L. D., & Tran, Q. H. (2018). Working Adults and Personal Business Ethics in South East Asia: A Comparative Study in Thailand and Vietnam. *Public organization Review*, *18*(2), 159-174.
- Nisbett, R. E., & Ross, L. (1980). Human inference: Strategies and Shortcomings of Social Judgment.
- Noval, L. J., & Stahl, G. K. (2017). Accounting for Proscriptive and Prescriptive Morality in The Workplace: The Double-Edged Sword Effect of Mood on Managerial Ethical Decision Making. *Journal of Business Ethics*, *142*(3), 589-602.

- O'Fallon, M. J., & Butterfield, K. D. (2005). A Review of The Empirical Ethical Decision-Making Literature: 1996–2003. *Journal of Business Ethics*, *59*(4), 375-413.
- Olalere, A. (2013). The mediating effect of contextual characteristics on collectivist dynamics and entity based creativity among faculty in higher education.
- Oumlil, A. B., & Balloun, J. L. (2009). Ethical Decision-Making Differences Between American and Moroccan Managers. *Journal of Business Ethics*, 84(4), 457-478.
- Parboteeah, K. P., Hoegl, M., & Cullen, J. B. (2008). Ethics and Religion: An Empirical Test of A Multidimensional Model. *Journal of Business Ethics*, *80*(2), 387-398.
- Parker, M. (Ed.). (2013). *Ethics and Community in The Health Care Professions*. Routledge.
- Paxton, J. M., Ungar, L., & Greene, J. D. (2012). Reflection and Reasoning in Moral Judgment. *Cognitive Science*, *36*(1), 163-177.
- Peterson, D. K. (2004). Recruitment Strategies for Encouraging Participation in Corporate Volunteer Programs. *Journal of Business Ethics*, *49*(4), 371-386.
- Pettijohn, C., Pettijohn, L., & Taylor, A. J. (2008). Salesperson Perceptions of Ethical Behaviors: Their influence on Job Satisfaction and Turnover intentions. *Journal of Business Ethics*, 78(4), 547-557.
- Phau, I. and Kea, G. (2007). Attitudes of University Students toward Business Ethics: A Cross-National investigation of Australia, Singapore and Hong Kong. Journal of Business Ethics, 72: 61-75.
- Piaget, J. (1965). The Stages of The intellectual Development of The Child. Educational Psychology in Context: Readings for Future Teachers, 98-106.
- Pierce, B., & Sweeney, B. (2010) The relationship between demographic variables and ethical decision making of trainee accountants. *International journal of auditing*, *14*(1), 79-99.
- Ponnu, C. H. (2011). Job Related Ethics of Hotel Employees in Malaysia. *Actual Problems of Economics*, 122(8), 428-440.
- Poon, J. M. (2012). Distributive Justice, Procedural Justice, Affective Commitment, and Turnover intention: A Mediation–Moderation Framework 1. *Journal of Applied Social Psychology*, *42*(6), 1505-1532.
- Power, L., & Mckinney, C. (2014). The Effects of Religiosity on Psychopathology in Emerging Adults: intrinsic Versus Extrinsic Religiosity. *Journal of Religion and Health*, *53*(5), 1529-1538.
- Preacher, K. J., & Hayes, A. F. (2008). Asymptotic and resampling strategies for assessing and comparing indirect effects in multiple mediator models. *Behavior research methods*, *40*(3), 879-891.
- Preacher, K. J., & Hayes, A. F. (2004). SPSS and SAS procedures for estimating indirect effects in simple mediation models. *Behavior research methods, instruments, & computers*, 36(4), 717-731.
- Preshaw, D. H., Mclaughlin, D., & Brazil, K. (2018). Ethical Issues in Palliative Care for Nursing Homes: Development and Testing of A Survey instrument. *Journal of Clinical Nursing*, 27(3-4), E678-E687.
- PriceWaterhouseCoopers (PWC) (2018), Global Economic Crime Survey 2018 (Malaysia Report), available at: https://www.pwc.com/my/en/publications/2018-gecfs-malaysia.html

- Radtke, R. R. (2004). Students' and Faculty Members' Perceptions of The Importance of Business Ethics and Accounting Ethics Education: Is There An Expectations Gap?. *Journal of Business Ethics*, 51(3), 279-300.Richmond, 2001
- Rashid, M. Z., & Ibrahim, S. (2008). The Effect of Culture and Religiosity on Business Ethics: A Cross-Cultural Comparison. *Journal of Business Ethics*, 82(4), 907-917.
- Rawls, J. (1971). A Theory of Justice, Harvard. Press, Cambridge.
- Reidenbach, R. E., & Robin, D. P. (1990). toward The Development of A Multidimensional Scale for Improving Evaluations of Business Ethics. *Journal of Business Ethics*, *9*(8), 639-653.
- Rest, J. R. (1986). *Moral Development: Advances in Research and Theory*. Praeger Publishers.
- Rest, J. R. (Ed.). (1994). *Moral Development in The Professions: Psychology and Applied Ethics*. Psychology Press.
- Reynolds, S. J. (2006). Moral Awareness and Ethical Predispositions: investigating The Role of individual Differences in The Recognition of Moral Issues. *Journal of Applied Psychology*, *91*(1), 233.
- Richmond, K. A. (2001). Ethical Reasoning, Machiavellian Behavior, and Gender: The Impact on Accounting Students' Ethical Decision Making (Doctoral Dissertation, Virginia Tech).
- Roshanzadeh, M., Borhani, F., & Mohammadi, S. (2017). Moral Sensitivity and Moral Distress in Critical Care Unit Nurses. *Medical Ethics Journal*, 10(38).
- Sangaran, G., & Jeetesh, K. (2015). The effects of job satisfaction towards employee turnover in the hotel industry: A case study of hotels in Kuala Lumpur City Center. *J Tourism Hospit*, *4*(142), 2167-0269.
- Schneider, D. J. (2004). The Psychology of Stereotyping. New York: Guilford Press.
- Schroeder, R. D., Broadus, E. J., & Bradley, C. (2018). Religiosity and Crime Revisited: Accounting for Non-Believers. *Deviant Behavior*, *39*(5), 632-647.
- Schumann, P. L. (2001). A Moral Principles Framework for Human Resource Management Ethics. *Human Resource Management Review*, 11(1), 93-111.
- Schwartz, M. S. (2016). Ethical Decision-Making Theory: An integrated Approach. *Journal of Business Ethics*, 139(4), 755-776.
- Sekaran, U. (2003). Research Methods for Business. Hoboken.
- Seshadri, S., & Broekemier, G. M. (2009). Ethical Decision Making: Panama— United States Differences in Consumer and Marketing Contexts. *Journal of Global Marketing*, 22(4), 299-311.
- Shafer, W. E., (2007). Values and The Perceived Importance of Ethics and Social Responsibility: The US Versus China. *Journal of Business Ethics*, 70(3), 265-284.
- Shafer, W. E., Morris, R. E., & Ketchand, A. A. (2001). Effects of Personal Values on Auditors' Ethical Decisions. *Accounting, Auditing & Accountability Journal*, 14(3), 254-277.
- Shariff, A. F. (2015). Does religion increase moral behavior?. *Current Opinion in Psychology*, *6*, 108-113. Shashidhar, C., & Prakash, M. (2016). Hurdles to Eliminate The Gap Between Perception and Practice of Ethics in Hotel industry. *International Journal*, *4*(8).

- Shaub, M. K. (1989). An Empirical Examination of The Determinants of Auditors' Ethical Sensitivity (Doctoral Dissertation, Texas Tech University).
- Shaub, M. K., Finn, D. W., & Munter, P. (1993). The Effects of Auditors' Ethical orientation on Commitment and Ethical Sensitivity. *Behavioral Research in Accounting*, *5*(1), 145-169.
- Shawver, T. J., & Miller, W. F. (2017). Moral intensity Revisited: Measuring The Benefit of Accounting Ethics interventions. *Journal of Business Ethics*, 141(3), 587-603.
- Shiah, Y. J., Chang, F., Chiang, S. K., Lin, I. M., & Tam, W. C. C. (2015). Religion and health: anxiety, religiosity, meaning of life and mental health. *Journal of religion and health*, *54*(1), 35-45.
- Shoham, A., Ruvio, A., & Davidow, M. (2008). (Un) Ethical Consumer Behavior: Robin Hoods or Plain Hoods?. *Journal of Consumer Marketing*, 25(4), 200-210.
- Shultz, T., & Brender-Ilan, Y. (2004). Beyond Justice: introducing Personal Moral Philosophies to Ethical Evaluations of Human Resource Practices. *Business Ethics: A European Review, 13*(4), 302-316.
- Sidani, Y., & Al Ariss, A. (2015). New Conceptual Foundations for Islamic Business Ethics: The Contributions of Abu-Hamid Al-Ghazali. *Journal of Business Ethics*, 129(4), 847-857.
- Sideridis, G., Simos, P., Papanicolaou, A., & Fletcher, J. (2014). Using Structural Equation Modeling to assess Functional Connectivity in The Brain: Power and Sample Size Considerations. Educational and Psychological Measurement, 74(5), 733-758.
- Silver, L. S., & Valentine, S. R. (2000). College Students' Perceptions of Moral intensity in Sales Situations. *Journal of Education for Business*, *75*(6), 309-314.
- Sims, R. R. (1992). The Challenge of Ethical Behavior in organizations. *Journal of Business Ethics*, *11*(7), 505-513.
- Singer, M. S., & Singer, A. E. (1997). Observer Judgements About Moral Agents' Ethical Decisions: The Role of Scope of Justice and Moral intensity. *Journal of Business Ethics*, 473-484.
- Singh, J. J., Vitell, S. J., Al-Khatib, J., & Clark III, I. (2007). The Role of Moral intensity and Personal Moral Philosophies in The Ethical Decision Making of Marketers: A Cross-Cultural Comparison of China and The United States. *Journal of International Marketing*, 15(02), 86-112.
- Singhapakdi, A., & Vitell, S. J. (1993). Personal and Professional Values Underlying The Ethical Judgments of Marketers. *Journal of Business Ethics*, 12(7), 525-533.
- Singhapakdi, A., Marta, J. K., Rallapalli, K. C., & Rao, C. P. (2000). toward An Understanding of Religiousness and Marketing Ethics: An Empirical Study. *Journal of Business Ethics*, *27*(4), 305-319.
- Singhapakdi, A., Salyachivin, S., Virakul, B., & Veerayangkur, V. (2000). Some Important Factors Underlying Ethical Decision Making of Managers in Thailand. *Journal of Business Ethics*, 27(3), 271-284.
- Singhapakdi, A., Vitell, S. J., & Franke, G. R. (1999). Antecedents, Consequences, and Mediating Effects of Perceived Moral intensity and Personal Moral Philosophies. *Journal of The Academy of Marketing Science*, *27*(1), 19-36.

- Singhapakdi, A., Vitell, S. J., & Kraft, K. L. (1996). Moral intensity and Ethical Decision-Making of Marketing Professionals. *Journal of Business Research*, *36*(3), 245-255.
- Singhapakdi, A., Vitell, S. J., Rallapalli, K. C., & Kraft, K. L. (1996). The perceived role of ethics and social responsibility: A scale development. *Journal of business ethics*, *15*(11), 1131-1140.
- Sleed, M., Durrheim, K., Kriel, A., Solomon, V., & Baxter, V. (2002). The Effectiveness of The Vignette Methodology: A Comparison of Written and Video Vignettes in Eliciting Responses About Date Rape. South African Journal of Psychology, 32(3), 21-28.
- Sparks, J. R., & Pan, Y. (2010). Ethical judgments in business ethics research: Definition, and research agenda. *Journal of Business Ethics*, *91*(3), 405-418...
- Stafford Hotels' Financial Chief Jailed for Two Years. (2009, Sept. 18). Caterer & Hotelkeeper, 199 (4595), 7.
- Stavrova, O., & Siegers, P. (2014). Religious Prosociality and Morality Across Cultures: How Social Enforcement of Religion Shapes The Effects of Personal Religiosity on Prosocial and Moral Attitudes and Behaviors. Personality and Social Psychology Bulletin, 40(3), 315-333.
- Steinbauer, R., Renn, R. W., Taylor, R. R., & Njoroge, P. K. (2014). Ethical Leadership and Followers' Moral Judgment: The Role of Followers' Perceived Accountability and Self-Leadership. *Journal of Business Ethics*, 120(3), 381-392.
- Stevens, B. (2001). Hospitality Ethics: Responses From Human Resource Directors and Students to Seven Ethical Scenarios. *Journal of Business Ethics*, 30(3), 233-242.
- Stevens, B. (2011). Hotel Managers Identify Ethical Problems: A Survey of Their Concerns. *Hospitality Review*, 29(2), 2.
- Stevens, B., & Fleckenstein, A. (1999). Comparative Ethics:: How Students and Human-Resources Directors React to Real-Life Situations. *The Cornell Hotel and Restaurant Administration Quarterly*, 40(2), 69-75.
- Stevens, J. P. (2002). Applied Multivariate Statistics for The Social Sciences, Mahwah, New Jersey: Lawrence Erlbaum associates.
- Street, M. D. and V. L. Street: 2006, 'The Effects of Escalating Commitment on Ethical Decision Making, Journal of Business Ethics, 64, 343 356
- Suhakim, Ade Imam Dan Arisudhana, Dicky, 2012, Pengaruh Gender, Locus of Control, Komitmen Profesi, Dan Kesadaran Etis Terhadap Perilaku Auditor Dalam Situasi Konflik, Jurnal Akuntansi Dan Keuangan, Vol. 1 No. 1. Pp. 38-57
- Sweeney, B., & Costello, F. (2009). Moral intensity and Ethical Decision-Making: An Empirical Examination of Undergraduate Accounting and Business Students. *Accounting Education*, *18*(1), 75-97.
- Szabo, C. and Nunn, T. (2011). Media Ethics Survey 2011. Center for International Media Ethics
- Tabachnick, B. G., & Fidell, L. S. (2007). *Using multivariate statistics*. Allyn & Bacon/Pearson Education.
- Tang, T. L. P. (2016). Theory of Monetary intelligence: Money Attitudes— Religious Values, Making Money, Making Ethical Decisions, and Making The Grade. *Journal of Business Ethics*, *133*(3), 583-603.
- The Star, Jan 2014. "Curbing Fraud Corruption" [Online] [Retrived: 25th Jan 2014], https://www.thestar.com.my/business/business-

- news/2014/01/18/curbing-fraud-corruption-the-majority-of-respondents-of-a-kpmg-survey-believes-that-business-cannot/
- Thomas, N. (2016). Ethical Beliefs and Practices in Hotel industry for Value Creation.
- Thong, J. Y. (2001). Resource constraints and information systems implementation in Singaporean small businesses. *Omega*, *29*(2), 143-156
- Tourism Malaysia. (2013). "Facts and Figures 2010," [Online] [Retrieved: February 28, 2015], http://corporate.tourism.gov.my/research.as p?page=facts figures
- Törnblom, K. Y., & Vermunt, R. (2016). introduction Distributive and Procedural Justice. in *Distributive and Procedural Justice* (Pp. 17-28). Routledge.
- Trevino, L. K. (1986). Ethical Decision Making in organizations: A Person-Situation interactionist Model. *Academy of Management Review*, *11*(3), 601-617.
- Trevino, L. K. (1992). Moral Reasoning and Business Ethics: Implications for Research, Education, and Management. *Journal of Business Ethics*, 11(5-6), 445-459.
- Treviño, L. K., Butterfield, K. D., & Mccabe, D. L. (1998). The Ethical Context in organizations: influences on Employee Attitudes and Behaviors. *Business Ethics Quarterly*, 8(3), 447-476.
- Trevino, L. K., Hartman, L. P., & Brown, M. (2000). Moral Person and Moral Manager: How Executives Develop A Reputation for Ethical Leadership. *California Management Review*, *42*(4), 128-142.
- Treviño, L. K., Weaver, G. R., & Reynolds, S. J. (2006). Behavioral Ethics in organizations: A Review. *Journal of Management*, 32(6), 951-990.
- Turiel, E. (2015). Moral Development. *Handbook of Child Psychology and Developmental Science*, 1-39.
- Uhlmann, E. L., Pizarro, D. A., & Diermeier, D. (2015). A Person-Centered Approach to Moral Judgment. *Perspectives on Psychological Science*, 10(1), 72-81.
- Uyar, A., Kuzey, C., Güngörmüs, A. H., & Alas, R. (2015). influence of Theory, Seniority, and Religiosity on The Ethical Awareness of Accountants. *Social Responsibility Journal*, *11*(3), 590-604.
- Valentine, S. R., & Bateman, C. R. (2011). The Impact of Ethical Ideologies, Moral intensity, and Social Context on Sales-Based Ethical Reasoning. *Journal of Business Ethics*, 102(1), 155-168.
- Valentine, S., & Hollingworth, D. (2012). Moral intensity, Issue Importance, and Ethical Reasoning in Operations Situations. *Journal of Business Ethics*, 108(4), 509-523.
- Vasquez, D. (2014). Employee retention for economic stabilization: A qualitative phenomenological study in the hospitality sector.
- Velasquez, M. G.: 1988, 2nd. Ed., Business Ethics; Concepts and Cases (Prentice Hall, New Jersey).
- Venkatesh, V., Thong, J. Y., & Xu, X. (2012). Consumer Acceptance and Use of information Technology: Extending The Unified Theory of Acceptance and Use of Technology. *MIS Quarterly*, 157-178.
- Vitell, S. J., & Hunt, S. D. (2016). Personal Moral Codes and The Hunt-Vitell Theory of Ethics: Why Do People's Ethical Judgments Differ?. in *Business Ethics: New Challenges for Business Schools and Corporate Leaders* (Pp. 30-49). Routledge.

- Vitell, S. J., & Paolillo, J. G. (2004). A Cross-Cultural Study of The Antecedents of The Perceived Role of Ethics and Social Responsibility. *Business Ethics: A European Review, 13*(2-3), 185-199.
- Vitell, S. J., & Patwardhan, A. (2008). The Role of Moral intensity and Moral Philosophy in Ethical Decision Making: A Cross-Cultural Comparison of China and The European Union. *Business Ethics: A European Review*, 17(2), 196-209.
- Vitell, S. J., Bing, M. N., Davidson, H. K., Ammeter, A. P., Garner, B.L., & Novicevic, M. M. (2009). Religiosity and Moral Identity: The Mediating Role of Self-Control. Journal of Business Ethics, 88, 601–613. Doi:10.1007/S10551-008-9980-0.
- Waddock, S., & Smith, N. (2000). Relationships: The Real Challenge of Corporate Global Citizenship. *Business and Society Review*, 105(1), 47-62.
- Walker, A. G., Smither, J. W., & DeBode, J. (2012). The effects of religiosity on ethical judgments. *Journal of Business Ethics*, *106*(4), 437-452.
- Wang, L. C., & Calvano, L. (2015). Is Business Ethics Education Effective? An Analysis of Gender, Personal Ethical Perspectives, and Moral Judgment. *Journal of Business Ethics*, 126(4), 591-602.
- Watley, L. D., & May, D. R. (2004). Enhancing Moral intensity: The Roles of Personal and Consequential information in Ethical Decision-Making. *Journal of Business Ethics*, *50*(2), 105-126.
- Wawo, A. B., asni, N., & Nurnaluri, S. (2015). The influence of organizational Culture, Ethical Awareness and Experience to Ethical Judgments Auditor through Professional Commitment (Study At inspectorate Sub-Province of Bombana). The internationa L Journal of Engineering and Science, 4(12), 15-25.
- Weaver, G. R., & Agle, B. R. (2002). Religiosity and Ethical Behavior in organizations: A Symbolic interactionist Perspective. *Academy of Management Review*, 27(1), 77-97.
- Weber, J., & Gillespie, J. (1998). Differences in Ethical Beliefs, intentions, and Behaviors The Role of Beliefs and intentions in Ethics Research Revisited. *Business & Society*, *37*(4), 447-467.
- Wijesinghe, G. (2013). Strengthening The Ethics of Hospitality-tourism Practice and Pedagogy: An Expressive Approach to Study Workers' Lived Experience. *Ethics, Values and Civil Society*, *9*, 119-135.
- Wittmer, D. P. (2016). Developing A Behavioral Model for Ethical Decision Making in organizations: Conceptual and Empirical Research. in *Ethics in Public Management* (Pp. 57-77). Routledge.
- Wolf, E. J., Harrington, K. M., Clark, S. L., & Miller, M. W. (2013). Sample Size Requirements for Structural Equation Models: An Evaluation of Power, Bias, and Solution Propriety. *Educational and Psychological Measurement*, 73(6), 913-934.
- Wong, A., & Chan, A. (2010). Understanding The Leadership Perceptions of Staff in China's Hotel industry: integrating The Macro-and Micro-aspects of Leadership Contexts. *International Journal of Hospitality Management*, 29(3), 437-447.
- Wong, C. K. S. (2000). tourists' Perceptions of Hotel Frontline Employees' Questionable Job-Related Behavior. *tourism Management*.
- Wong, L. M. (1998). The Ethics of Rapport: institutional Safeguards, Resistance, and Betrayal. *Qualitative inquiry*, *4*(2), 178-199.

- Wong, S. C. K., & Li, J. S. (2015). Will Hotel Employees' Perception of Unethical Managerial Behavior Affect Their Job Satisfaction? A Study of Chinese Hotel Employees in China. *International Journal of Contemporary Hospitality Management*, 27(5), 853-877.
- Wurthmann, K. (2013). A Social Cognitive Perspective on The Relationships Between Ethics Education, Moral Attentiveness, and PRESOR. *Journal of Business Ethics*, *114*(1), 131-153.
- Wurthmann, K. (2017). Implicit Theories and Issue Characteristics as Determinants of Moral Awareness and intentions. *Journal of Business Ethics*, *142*(1), 93-116.
- Yang, H. L., & Wu, W. P. (2009). The Effect of Moral intensity on Ethical Decision Making in Accounting. *Journal of Moral Education*, *38*(3), 335-351.
- Ying H. F, Gordon W. & Wei C. (2013) A Study of Australian and Chinese Accountants' Attitudes towards independence Issues and The Impact on Ethical Judgments. Asian Review of Accounting, 21(3), 205-222.
- Yoon, C. (2011). Theory of Planned Behavior and Ethics Theory in Digital Piracy: An integrated Model. *Journal of Business Ethics*, 100(3), 405-417.
- Zakaria, M., Haron, H., & Ismail, I. (2010). Knowledge of ethics, perceived ethical problems and ethical judgments. *Journal of Financial Reporting and Accounting*, 8(1), 50-64.
- Zhang, Z., Waszink, A. B., & Wijngaard, J. (2000). An instrument for measuring TQM implementation for Chinese manufacturing companies. *International Journal of Quality & Reliability Management*, 17(7), 730-755.
- Zhao, X., Lynch Jr, J. G., & Chen, Q. (2010). Reconsidering Baron and Kenny: Myths and Truths About Mediation Analysis. *Journal of Consumer Research*, 37(2), 197-206.
- Zikmund, W. G., & Babin, B. J. (2007). Exploring Marketing Research: Thomson-South Western.