Ethical Leadership, Ethical Climate and Unethical Behaviour in Institutions of Higher Learning

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Abstract
Issues related to unethical behaviour is not common nowadays; and they are also the problem of higher learning institutions. This study is conducted to find out the factors that influence the intention to perform unethical behaviour in higher learning institutions in Malaysia. This paper provides some insights into the issues of unethical behaviour, specifically the behaviour of lecturers. Ethical leadership and ethical climate are identified to be the variables that might influence the intention to perform such behaviour. It then discusses the importance of ethical leadership and ethical climate in shaping the ethical conduct in higher learning institutions.

Keywords: unethical behaviour, higher learning institution, ethical leadership, ethical climate.

1. Introduction
The problem of unethical behavior continues to be a concern in the workplace, inclusive of higher learning institutions. There is an increasing interest in problems related to academic integrity in higher education and it has become a topic that is being discussed continuously by various parties.

Unethical scandals can be in the form of corruption, bribery and fraud. These three prevalent malpractices can occur in any industry, although the degree may differ from industry to industry. Previous studies have shown that the education system can be as corrupt as other components of government and the economy. The universal characteristics that can be found in the university systems are now being distorted by the interest of specific individuals in the institutions (S. Heyneman, 2015).

Previous studies have examined many forms of academic dishonesty and cheating in education. Academic dishonesty or unethical behaviour in academic has also been part of the problems faced by higher education in various parts of the world. It can include problems such as cheating and plagiarism, bias, false research, abuse of power, abuse of authority and many more. As of now, the level of integrity practiced in the academic
area is still declining and not improving (Sabli et al., 2016). Academic institutions need to investigate academic dishonesty proactively and develop solutions to counter this trend, or the problems will exist on an ongoing basis.

This paper identifies some of the factors that influence the academicians/lecturers on the intention to commit unethical practices in higher learning institutions. It then concludes with the proposed conceptual diagram for this study. Maintaining high academic integrity is essential to ensure the achievement of a high-income economy as aspired by the government, which is also in line with Vision 2020 and also to produce an ethical society.

2. Academic Integrity

The issues of organizational misconduct have been attracting many researchers inclusive of the public showing their concern. They have also looked at how the organization and their members (academicians, administrator and students) get themselves entangled in the issue and they are trying to find out the best way to overcome this problem. The statistics given by the Malaysian Anti-Corruption Commission in March 2018 shows the involvement of students, lecturers and administrative staff of higher learning institutions in Malaysia for the period of 2013-2017. It can be seen that the number of lecturers who are involved in bribery cases has increased from 14 cases in 2016 to 16 cases in 2017; and there were five people arrested in 2017. Meanwhile, for the administrator, the number is quite high in 2016, whereby 23 people were arrested in 2016 and three were arrested in 2017. There are also other cases reported in institutions of higher learning. Recently, three individuals were arrested for allegedly involved in a syndicate producing fake degree certificates inclusive of masters, degree and diploma bearing few IPTS names. They only take one week to produce all the certificates with a cost ranging from RM2,000 to RM16,000 depending on types of certificate and IPTS. (The Star Online, April 15, 2018). Malaysian Anti-Corruption Commission (MACC) is now trying to identify whether there are IPTS employees who abetting in the syndicate.

An ex-lecturer of USM was caught for presenting false PhD certificates and documents in order to be accepted as a lecturer, and the university has to pay a sum of RM195,081.38 for his salary during his two-year service for the university before he resigned in 2010 (TheSun Daily, March 9, 2018).

Another case involving a managing director of a private college who allegedly have taken bribes from the college students. It was reported that he managed to get RM2,500 from every 20 students, in order for him to issue certificates that allowed
them to further their medical studies abroad. (NST, October 4, 2017). Two lecturers from Universiti Teknikal Malaysia (UTeM) who are also husband and wife was remanded on 6 September 2017 on the allegation of abuse of power, suggesting to the faculty’s management to choose their company to buy lab equipment together with service for research amounting to RM52,000 in Mac 2015 and Jun 2016. (NST, September 6th 2017). Thus this paper will discuss the different types of unethical behaviour in a higher learning institution and will attempt to identify some of the factors that could influence the unethical behaviour in higher learning institutions.

3. Literature Review

The occurrences of faculty misconduct which consist of plagiarism and fraud, unfortunately exist (Elliott, Marquis, & Neal, 2013). Transparency International, has conducted several studies on corrupt practices in the academic institutions of different countries. Their monitoring exercises on corruption in the Middle East shows that 70% of respondents described that educational systems in their countries are either corrupt or extremely corrupt, and corruption perception in the region was very high (S. P. Heyneman, 2013). Meanwhile, Georgia also faces the same problem with their higher education institutions as students were found to have bought their admissions, including grades and diplomas (Mier & Griffin, 2005). Transparency International found the most common forms of corruption in institutions of higher learning as follows: (i) bribes for passing the examination, (ii) compulsory purchase of textbooks written by lecturers and (iii) purchase and selling of diplomas.

In the US, the reported misconduct is about several research papers found with similar content, followed by duplication, falsification and plagiarism. Some lecturers in higher institutions in Nigeria engage in unethical practices (Abanobi 2017). Among perceived factors to the situation is desperation for promotion, greed for money, and lack of commitment to the profession. This is in line with the study of Archibong 2012, which is also in Nigeria stating that the reason why lecturers commit the unethical practices, due to desperation for promotion, stagnation in career and many other causes. McCornac (2008) explains that corruption in higher education in Vietnam is uncontrolled following a survey conducted on students, faculty and administrator. The information from students, faculty, and administrators provides clear indications that corruption in higher education in Vietnam is both rampant and institutional.
3.1. Unethical Behaviour in Higher Learning Institutions

Unethical behaviour is an action that falls outside of what is considered morally right or proper for a person. This kind of behaviour may occur among students, lecturer and administrative staff of institutions of higher learning. The types of corruption in higher education can range from illegal procurement of goods and services, cheating in admission, grading, graduation, housing and academic product, professional misconduct such as favouring family members, sexual exploitation, bias in grading, research plagiarism, cheating in paying taxes and the use of university property (S. Heyneman, 2015). Examples of such behaviour among students are cheating in examination, plagiarism, fraud, unacceptable assistance. Students involved in cheating such as cheating on homework or assignment, cheating in the examination, the individual assignment is done in a group and plagiarizing from printed materials in order to assist them in their study. (Balbuena & Lamela, 2015). Examples of misconduct among academicians can be in terms of the claim, the bias in grading, research plagiarism and abuse of authority. Other examples are fake study and did not properly acknowledge the original resource. The study conducted by (Keith-Spiegel, Tabachnick, & Allen, 1993) shown that lecturers did not take action when the student cheat, giving false information in a student recommendation letter, giving higher marks to students without considering the quality of the assignment and preparing examination questions other than that have been discussed in class. De Russy (2003) shows that lecturer comes to class late, using harsh words when dealing with students, abusing research grant, plagiarism, having sex with student, refuse to teach and do research and not being able to carry out the administrative work given. Meanwhile, (Saat, Jamal, & Othman, 2004) shown that lecturer’s academic misconduct involves plagiarism, having a relationship with students and not following the universities’ rules and regulation. As for the administrative staffs, such behaviour could include the abuse of power for private and material gain, illegal procurement of products and services, exploitation of university assets and corruption (S. Heyneman, 2015). Table 1 shows examples of unethical behaviour involving lecturers.

3.2. Factors Influencing Unethical Behaviour

This research will look into the factors that influence the intention to perform unethical behaviour among lecturers in the higher learning institution. Lecturers are human resources that have an important role in all activities in universities and colleges. Promoting the role of lecturers as one of the main contributors to the success of the
### Table 1: Cases of Unethical Behaviour by Lecturers.

<table>
<thead>
<tr>
<th>Authors</th>
<th>Examples of unethical behaviour</th>
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</thead>
<tbody>
<tr>
<td>Keith-Spiegel 1993</td>
<td>Lecturers did not take action when the student cheat, giving false information in a students recommendation letter, giving higher marks to students without considering the quality of the assignment, including examination questions not following the syllabus</td>
</tr>
<tr>
<td>De Russy 2003</td>
<td>Lecturer come to class late, using harsh words when dealing with students, abusing research grant, plagiarism, having sex with student, refuse to teach and do research and not being able to carry out the administrative work given</td>
</tr>
<tr>
<td>Saat, Jamal, &amp; Othman, 2004</td>
<td>Plagiarism, having relationship with students and not following the universities’ rules and regulation</td>
</tr>
<tr>
<td>Elliot, Marquis &amp; Neal 2013</td>
<td>Fake research and not able to give proper acknowledgement to the original author</td>
</tr>
<tr>
<td>Chapman 2014</td>
<td>Embezzlement, misappropriation of funds, changing students grade for money or favours, selling admissions, selling examination scores or grade, falsifying data, gift authoring, ghost authoring</td>
</tr>
<tr>
<td>Abanobi 2017</td>
<td>Desperation for promotion, greed for money and lack of commitment to the profession</td>
</tr>
</tbody>
</table>

Organization is essential to be explored. Schulte, Brown, & Wise, (1991) mentioned that it is important to look at the ethical conduct of the faculty, whereby they are the one who can influence the ethical climate of the university environment, and at the same time being of special concern to the public. Generally, the job of academicians/lecturers ranges through teaching, research, supervision, consultancy, and contribution to the faculty, university, and society. Performance expectation of the faculty member is quite clear, even though it might differ by academic rank or by the institution (comprehensive universities, research universities, private universities, colleges, etc.). Teaching workloads can be around four courses a year, publish 1-2 articles in the top-tier journal (senior faculty are expected to publish more) supervision, consultancy and involvement in community outreach (Wan et al., 2017). Higher education institutions have to follow the academic workplace evolving nature. The focus now is more on the ranking of the universities, which is also the main expectation of the government on the higher education system. Huge investment has been made to produce an educated workforce as well as attracting international investment. One of the easiest ways is to encourage faculty members to actively involved in research and publication. The measure of higher education excellence is also based on the ranking of universities. The whole system of the universities and colleges were being evaluated, which at the same time consider the publication rates as one of the important elements in the most ranking system. Thus to get higher ranking means the universities and colleges must ensure that their faculty are actively involved in research and publication. Currently, there are intensified pressures for the faculty member to carry out research and publish. The push for more
research somehow affects the work of the academician, created tensions together with the need to fulfill other expectation. It will further give impact to the academic integrity, by putting names to the work of other lecturers, or putting names to the work of students (Wan et al., 2017). Student needs to understand the importance of academic integrity. Lecturers need to instill in students the desire to be ethical and be more vigilant in ensuring proper recognition of intellectual property (Cheah, 2016). There are many factors that might influence the unethical behaviour of lecturers in the higher learning institution. As for this study, the factor of ethical leadership and ethical climate have been identified to be variables to be measured. First, the factor of ethical leadership in higher learning institutions.

3.2.1. Ethical Leadership

Leaders are considered as “tone at the top” that shapes the direction and ethical culture of an organization. Leaders are responsible for the conduct of the organization. Brown & Treviño (2006) explained the relationship between ethical leadership and employee unethical behaviour. The ethical leadership is known as moral manager who considers ethics as important. They will ensure the importance of ethics is communicated well to their subordinates. This ethical leaders show a good example and modeling ethical behavior; and at the same time using the reward system to ensure the followers be responsible for their ethical conduct. (McCabe, Butterfield, & Treviño, 2006). Leaders are responsible for the conduct of the organization (Wan et al., 2017). Kanungo (2001) definition of ethical leadership as ethical leaders who engage in acts and behaviours that benefit others, and at the same time, control their own behaviour. In Brown, Treviño, & Harrison, (2005) paper, they mentioned that ethical leadership always promote ethical conduct by practicing and managing, and at the same time making sure that everybody are accountable for their conduct. Furthermore, it is important for the leaders to ensure that the combination of integrity, ethical standards, and fair treatment becomes their main priorities (Brown, Trevino and Harrison 2005). As for Suar & Khuntia (2004), ethical leaders are those leaders who can incorporate moral principles in their beliefs, values, and behaviours. Leaders who have high integrity, they can be the trustworthy source of information and guidance to the followers (Rosenbach, Kouzes, & Posner, 2018, Kouzes & Posner, 2011, Brown & Treviño, 2006, Suar & Khuntia, 2004.) which further leads to commitment and confidence to the leaders and the organizations (Ng & Feldman, 2015). Leaders who have high moral character and consistently uphold ethical principles are more likely to be followed by subordinates (Mayer, Nurmohamed, Treviño, Shapiro, &
Schminke, 2013). Leaders always are the source of guidance, whereby people will pay attention and follow their good attitudes, values and behaviour (Walumbwa, Hartnell, & Misati, 2017) points out that ethical leaders able to inculcate acceptable behaviour among the employees through group learning behaviour which leads to a conducive working environment. In institutions of higher learning, the academic leaders need to strategize to promote ethical conduct. The Deans and the Head of Departments are faculty administrators who are responsible to lead their respective units of education. They are the primary source who can influence the faculty and the way they interact.

In particular, they are well-positioned to provide leadership in creating an inclusive and supportive culture for faculty, staff, and students (Seagren 2000; Bystydzienski, Thomas, Howe, & Desai, 2017). A recent study by Bystydzienski et al. (2017) mentioned that leaders who are aware of the organization culture and have the knowledge to implement changes were more likely to report culture transformation. Further work behaviour of managers can ensure current performance and organizational effectiveness. The organization can discourage unethical practices by reducing individual centered approach by its member and promote work behaviour through caring and professional climate (Suar & Khuntia, 2004). The type of leaders that lead the organization can show either positive or negative influence and power to their employees (Lunenburg, 2012). It is vital to create a favorable working environment so that the employees can carry out their duties efficiently. Leaders again can be the main factors that can contribute to the kind of environment (Meriläinen & Köiv, 2018). Table 2 shows previous studies conducted on the relationship of ethical leadership to unethical behaviour.

3.2.2. Ethical climate

The organization’s ethical climate is a shared knowledge of what good behaviour is among the employees and how the organization resolved the problem associated with it. The climate may substantially modify personal values, attitudes, and behaviours through instructions received in the workplace. Previous research identified that the behaviour of employees is always under the influence of the organizational value system (Victor and Cullen 1988, Vardi, 2001). It is further described in terms of the perceptions of employees on organizational practices and procedures and the right or wrong behaviour within the organization. The ethical climate is developed within the organization through a code of ethics, ethical policies, implementation, and management procedures. Much has been done by the organization to ensure that their climate is appropriate. Good workplace ethics are important to ensure the success of the organization. It can facilitate
<table>
<thead>
<tr>
<th>Author(s)</th>
<th>Independent Variables</th>
<th>Methodology</th>
<th>Findings</th>
</tr>
</thead>
<tbody>
<tr>
<td>Brown 2006</td>
<td>Leadership – transformational, spiritual, authentic</td>
<td>Conceptual paper</td>
<td>Ethical standards must be effectively communicated to the employees. Performance management system is important to hold employees accountable for their conduct.</td>
</tr>
<tr>
<td>Elliot 2013</td>
<td>Leadership (tone at the top) Organizational climate Culture</td>
<td>Conceptual paper</td>
<td>Leadership plays an important role in ensuring the ethical culture in the organization through formal ethical standard and reduce unethical act.</td>
</tr>
<tr>
<td>Mayer et al. 2013</td>
<td>Ethical leadership</td>
<td>Three studies with varying methodologies</td>
<td>Ethical leadership is significant in encouraging ethical behavior among co-workers</td>
</tr>
<tr>
<td>Jill Bystydzienski, Nicole Thomas, Samantha Howe &amp; Anand Desai 2016</td>
<td>Transformational leadership</td>
<td>38 item leadership inventory (multifactor leadership questionnaires) &amp; interview coded using NVIVO software</td>
<td>Leaders must understand the culture of the organization. Proper training can shift administrator attitudes.</td>
</tr>
<tr>
<td>Matti Meriläinen, Kristi Kõiv 2018</td>
<td>quality of leadership</td>
<td>E-mail questionnaire 864 staff of universities</td>
<td>Quality of leadership are part of factors that affect working environment.</td>
</tr>
</tbody>
</table>

members to be aware of what kind of behaviour is ethically correct together with the consequences following such behaviour. It is important to provide a clear policy of what is acceptable and unacceptable behaviour and such an important policy should be made known to all employees. Any form of unacceptable behaviour should be reprimanded and addressed quickly. Managers had a significant role in ensuring the right ethical climate exist in their organizations. When employees operate in good ethical climate, they are less likely to engage in misconduct. Organization can invest in ethic training for leaders so that the leaders can help in reducing employee misconduct. They can emphasize the value of being an ethical employee through human resource practices, policies, and procedures. Universities must set a formal ethical standard, must ensure their leaders are acting and involvement which lead to an ethical culture and reduce unethical act (Elliott et al., 2013). The climate of the department affects the attitudes and activities of department members. (Bruhn, 2008). The ethical climate helps the employees to understand what is expected from them in terms of values and behaviour at the workplace. If the employees fully understand the group norms regarding the appropriate behaviour, employees will be less likely to show or act unethically. Therefore, if an ethical climate is higher in emphasizing ethical actions, employees will be less likely to perform unethical behaviours. Previous research has
examined the consequences of ethical work climate on specific ethical outcomes, such as unethical and deviant behaviours. A meta-analysis on ethical climates conducted by Martin & Cullen (2006) suggests that positive ethical climates are negatively related to dysfunctional organizational behaviour. In addition, it is found that ethical climates were negatively related to misbehaviour in a non-western sample (Vardi, 2001). Thus, the more positively viewed the organization is the less reported misbehaviour. (Peterson, 2004) found that organizational deviance was lower in ethical caring climates. Overall, there is strong support that ethical climates have an effect on misbehaviour in organizations.

Many organizations inclusive of institutions of higher learning have responded to ethical scandals in part by creating the Ethics and Compliance Officer (ECO) role in addition to their structure to help ensure employees ethical behavior. The ethics officers have an essential role to help the organization manage ethical issues. They are the person who manages the policies, integrates the corporate ethics and organization’s culture, maintain good relationships at all levels, and supporting those who make ethics reports. One way that the ethic officer can boost their credibility is by enhancing their knowledge of their function and its importance and suitability in the organization (Treviño, den Nieuwenboer, Kreiner, & Bishop, 2014).

Rothman (2017) study on ethics in higher education has shown that both administrators and full-time faculty in the studied higher education institution have chosen the deontological climate as the perceived ethical climate. They believe that when they follow and comply with the universities policies, professional standards, and applicable regulations can influence their decision making and behavior and will help them to be successful. A deontological ethical climate is positively related to good ethical behaviour. Shafer (2008) shows that egoistic climates can show employees intention to commit the unethical act, while the principle climate can reduce such intention. Table 3 shows previous studies conducted on the relationship of ethical climate to unethical behaviour.

### 4. Theory Used

This study uses Hunt and Vitell General Theory of Marketing Ethics (1993; 1986) as its underpinning theory. General Theory of Marketing Ethics or Hunt and Vitell’s Theory of Ethics is proposed by Hunt and Vitell (1993; 1986). The theory shows that personal characteristics, culture, organizational, and professional environment influence perceived ethical problems, which in turn affect intention and behaviour. The theory broadly evaluates ethical behaviours based on how individual factors interact with cultural,
TABLE 3: Relationship of Ethical Climate to Unethical Behaviour.

<table>
<thead>
<tr>
<th>Author(s)</th>
<th>Independent Variables</th>
<th>Methodology</th>
<th>Findings</th>
</tr>
</thead>
<tbody>
<tr>
<td>Damodar 2004</td>
<td>Ethical climate (individual centred climate and caring &amp; professional climate)</td>
<td>questionnaires 340 middle level executives Manufacturing industries</td>
<td>Individual centred climate is positively related to unethical behaviour Caring and professional climate is negatively related</td>
</tr>
<tr>
<td>John G Bruhn 2008</td>
<td>Value dissonance</td>
<td>Five vignettes – actual cases of ethics failure</td>
<td>When the value dissonance of employee is high, the chances that they will perform unethical behaviour is high. The climate of the department affects the attitudes and activities of department members.</td>
</tr>
<tr>
<td>Mayer 2011</td>
<td>Ethical leadership Mediator: Ethical climate</td>
<td>Survey packets – Inclusive of five employee and one supervisor</td>
<td>Ethical climate was negatively related to employee misconduct</td>
</tr>
<tr>
<td>Elliot 2013</td>
<td>Leadership (tone at the top) Organizational climate Culture</td>
<td>Conceptual paper</td>
<td>Leaders of universities have big responsibilities in setting ethical standard, ensuring the practice of ethical culture and manage to reduce unethical act.</td>
</tr>
<tr>
<td>Linda Klebe Treviño, Niki A. den Nieuwenboer, Glen E. Kreiner, Derron G. Bishop 2015</td>
<td>Ethics officer</td>
<td>interview</td>
<td>The role of Ethics and Compliance Officer (ECO) is important to ensure the employees are ethical and legal behaviour.</td>
</tr>
<tr>
<td>Shafer 2008</td>
<td>Ethical climate</td>
<td>Questionnaires and vignettes</td>
<td>Egoistic climates are significant to employee intention to commit unethical act, while benevolent and principle climate reduce such intention.</td>
</tr>
<tr>
<td>Philip Rothman 2017</td>
<td>Ethical climate egoistic, deontological, and utilitarian</td>
<td>survey instrument</td>
<td>The deontological climate (correlates to good ethical behaviour) was accepted as the ethical climate for both administrators and full-time faculty in the studied higher education institution.</td>
</tr>
</tbody>
</table>

organizational, and industrial factors to shape perception and later impact judgement, intentions and behaviours. The Hunt and Vitell model was proposed in looking at how individual who faced with ethical dilemma go through the thought processes. The two main processes are deontological and teleological evaluation. The outcome of each of these processes is a cognitive evaluation of a specific action which is then used in developing an intention to act. The model’s purpose is to more fully explain how ethical actions are considered and how that consideration impacts eventual behaviors.
5. Conceptual Framework

This study proposes the exploration of factors leadership and ethical climate towards the intention to perform unethical behaviour among lecturers in the higher learning institutions in Malaysia. The framework of the study shall function as what is portrayed in Figure 1.

![Figure 1: Conceptual Framework.](image)

5.1. Hypotheses Development

(Walumbwa et al., 2017) points out that ethical leaders can inculcate acceptable behaviour among the employees through group learning behaviour, which leads to a conducive working environment. Elliot (2013) and Jill Bystydzienski, Nicole Thomas, Samantha Howe & Anand Desai (2016) shows that ethical leaders will result in lower intention to perform unethical behaviour. According to the theory of Hunt and Vitell, personal characteristics, such as leadership will influence the intention to perform unethical behaviour.

Thus based on findings from previous studies, this study hypothesises that,

H1: There is a significant negative relationship between leadership and intention to perform unethical behaviour in institutions of higher learning

Damodar (2004) shows that caring and professional climate is negatively related to unethical behaviour. Mayer (2011) found that ethical climate was negatively related to employee misconduct. In another study, Shafer (2008) found that egoistic climates predicted employee intention to commit unethical act while benevolent and principle climate reduce such intention. According to the theory of Hunt and Vitell, professional environment, such as ethical climate will influence intention to perform unethical behaviour.
Thus based on findings from previous studies, this study hypothesises that,

H2: There is a significant negative relationship between ethical climate and the intention to perform unethical behaviour in institutions of higher learning

This conceptual framework suggests that leadership and ethical climate are expected to be the explanatory variables that will explain the intention to perform the behaviour. The framework shows the relationship of the independent variables (leadership and ethical climate) with the dependent variable (unethical behaviour), indicating the existence of significant relationships between them.

6. Conclusion

It can be seen that there are different types of unethical behaviour found in higher learning institutions. The factor that influences such behaviour is also well identified, which is the importance of having an ethical leader that could lead to better ethical conduct in the institution together with a good and manageable ethical climate. It is hoped that the problem of unethical behaviour found can be managed to ensure the proper functioning of the institutions.

Acknowledgement

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References


