

# The Impact of Ethical Leadership on Whistleblowing Intentions among Accountants

Mingxia Wang<sup>1</sup>, Weiwei Huang<sup>2</sup>, Yu Sang<sup>2</sup>, Fang Xu<sup>2,\*</sup>

<sup>1</sup>Business School, University of Shanghai for Science and Technology, Shanghai, China

<sup>2</sup>Sino-German College, University of Shanghai for Science and Technology, Shanghai, China

\*Corresponding author: xufang@usst.edu.cn

**Abstract:** This research study examines the relationship between ethical leadership and whistleblowing intentions among accountants within organizations. Ethical leadership is a critical factor in shaping the ethical climate within an organization, and whistleblowing is a key mechanism for uncovering and addressing unethical behavior. The study aims to investigate whether ethical leadership practices influence accountants' willingness to blow the whistle on ethical misconduct and organizational wrongdoing. To achieve this objective, a mixed-methods approach will be employed, including surveys and semi-structured interviews. The survey will collect data on accountants' perceptions of their organization's ethical leadership practices, their awareness of ethical misconduct, and their intentions to blow the whistle. In-depth interviews will provide valuable insights into the underlying motivations and barriers that accountants may face when considering whistleblowing. The findings of this study will contribute to the growing body of literature on ethical leadership and whistleblowing by shedding light on the specific influence of ethical leadership on accountants' whistleblowing intentions. The research also has practical implications for organizations, as it may help identify areas where improvements in ethical leadership can enhance the ethical climate and encourage whistleblowing as a means of ensuring organizational integrity and accountability.

**Keywords:** ethical leadership, whistleblowing intentions, accountants, ethical climate, organizational integrity, accountability

## 1. Introduction

Ethical leadership and whistleblowing are two critical components of organizational ethics and accountability. Ethical leadership refers to the behavior and actions of leaders that promote and uphold ethical values, standards, and practices within an organization. On the other hand, whistleblowing involves employees or insiders reporting unethical or illegal activities within their organization to relevant authorities or the public.

Over the years, the importance of ethical leadership and whistleblowing has gained significant attention in both academic research and practical applications. Ethical leadership is seen as a key driver in creating an ethical organizational culture, fostering trust among employees, and reducing unethical behavior. It sets the tone for acceptable conduct within an organization and encourages employees to adhere to ethical principles.

Whistleblowing, on the other hand, serves as a mechanism to uncover wrongdoing within an organization. It plays a crucial role in detecting and addressing unethical behavior, fraud, corruption, and other forms of misconduct that can harm an organization's reputation, financial stability, and legal compliance. Whistleblowing is often regarded as an act of moral courage and an essential component of corporate governance.

Accountants, given their roles in financial reporting, auditing, and compliance, are in a unique position to witness unethical conduct within organizations. However, the decision to blow the whistle can be complex and challenging due to various factors, including fear of retaliation, loyalty to the organization, and concerns about personal and professional consequences.

This research seeks to explore the relationship between ethical leadership and accountants' intentions to blow the whistle. Understanding this relationship is vital because it can provide insights into how organizations can foster a culture that encourages whistleblowing as a means to address unethical behavior. The study aims to investigate whether accountants working under ethical leaders are more

likely to report unethical activities and if the presence of ethical leadership mitigates the barriers to whistleblowing.

Furthermore, the research aims to identify the factors that influence accountants' whistleblowing intentions, such as the perceived seriousness of misconduct, the level of ethical awareness within the organization, and the role of organizational support mechanisms.

By delving into these aspects, this study contributes to both academic literature and practical knowledge, offering valuable insights into the role of ethical leadership in promoting whistleblowing as a mechanism for ensuring organizational integrity, accountability, and ethical conduct among accountants and other employees.

## 2. Literature Review

Ethical leadership has been recognized as a significant factor in shaping the ethical culture within organizations<sup>[1]</sup>. Leaders who demonstrate ethical behavior, communicate ethical expectations, and hold themselves and others accountable for ethical conduct can influence employees to act ethically<sup>[2]</sup>. Such leadership fosters trust, encourages ethical decision-making, and creates a climate where ethical behavior is valued and expected<sup>[3]</sup>. Research has shown a positive association between ethical leadership and employees' ethical behavior and job satisfaction<sup>[4]</sup>.

Whistleblowing is a vital mechanism for uncovering and addressing unethical behavior within organizations. It can prevent financial fraud, corruption, and other forms of misconduct that harm an organization's reputation and integrity<sup>[5]</sup>. However, whistleblowing can be a challenging decision for employees due to concerns about retaliation and career consequences<sup>[6]</sup>. Research has highlighted the need for supportive organizational climates to encourage whistleblowing.

Accountants, particularly those involved in auditing and financial reporting, are well-positioned to detect financial misconduct within organizations. However, their decisions to blow the whistle can be influenced by various factors, including organizational loyalty, fear of retaliation, and perceived seriousness of the wrongdoing<sup>[7]</sup>. Accountants may face ethical dilemmas when their professional responsibilities conflict with their loyalty to their employer<sup>[8]</sup>.

Several studies have examined the relationship between ethical leadership and whistleblowing intentions. Results have suggested that employees working under ethical leaders are more likely to report unethical behavior within their organizations<sup>[9, 10]</sup>. Ethical leaders may reduce the perceived risks associated with whistleblowing and create a more supportive environment for those who choose to come forward<sup>[10]</sup>.

The decision to blow the whistle is complex, and several barriers can deter individuals from reporting misconduct. These barriers include fear of retaliation, concerns about job security, lack of confidence in the effectiveness of reporting mechanisms, and loyalty to the organization (Miceli & Near, 1992). Ethical leadership has the potential to mitigate some of these barriers by emphasizing the importance of ethical conduct and creating a culture where speaking up is valued<sup>[10]</sup>.

Besides ethical leadership, factors such as the level of ethical awareness within the organization and the availability of supportive mechanisms for whistleblowers can significantly impact whistleblowing intentions (Miceli & Near, 1992). Organizational support in the form of clear reporting procedures, protection against retaliation, and confidential channels for reporting unethical behavior can encourage employees, including accountants, to blow the whistle when necessary (Miceli & Near, 1992).

In summary, the existing literature highlights the critical role of ethical leadership in influencing whistleblowing intentions among accountants and other employees. Ethical leadership can shape organizational culture, reduce barriers to whistleblowing, and create an environment where ethical behavior is promoted and misconduct is addressed. However, the decision to blow the whistle is also influenced by various individual and organizational factors, making it a complex and multifaceted phenomenon that requires further investigation within the context of accountants and their specific roles in organizations.

## 3. Concept breakdown

Analyzing accountants' perceptions of their organization's ethical leadership practices, their awareness of ethical misconduct, and their intentions to blow the whistle provides valuable insights into

the complex dynamics at play within organizations. This analysis can help uncover patterns, correlations, and potential areas for improvement in fostering an ethical culture and encouraging whistleblowing. Here's a breakdown of each aspect and its significance:

### ***3.1 Perceptions of Ethical Leadership Practices***

**Positive Perceptions:** Accountants who perceive their organization's leadership as ethical and principled are more likely to have trust and confidence in their leaders. This can lead to a stronger ethical culture within the organization, where employees are more inclined to follow ethical guidelines and values.

**Negative Perceptions:** Conversely, if accountants perceive ethical lapses or inconsistencies in leadership behavior, it can erode trust and undermine the organization's ethical culture. This may lead to increased cynicism, reduced job satisfaction, and decreased commitment to ethical behavior.

**Significance:** Understanding accountants' perceptions of their leaders' ethical practices helps identify the role of leadership in shaping the ethical climate. Positive perceptions can positively influence whistleblowing intentions, while negative perceptions may deter employees from reporting misconduct.

### ***3.2 Awareness of Ethical Misconduct***

**High Awareness:** Accountants who are more aware of instances of ethical misconduct within their organization are more likely to be exposed to situations where whistleblowing may be warranted. Their awareness can be a trigger for considering whether to blow the whistle or remain silent.

**Low Awareness:** Accountants with limited awareness of ethical misconduct may be less likely to encounter situations that prompt whistleblowing considerations. However, this does not necessarily imply a healthier ethical culture, as it could indicate a lack of transparency or reporting mechanisms.

**Significance:** The level of awareness of ethical misconduct provides context for understanding the factors influencing whistleblowing intentions. It helps gauge whether the organization effectively communicates and addresses unethical behavior.

### ***3.3 Intentions to Blow the Whistle***

**High Intentions:** Accountants who express a willingness to blow the whistle are more likely to act upon their ethical concerns when confronted with misconduct. Their intentions signal a commitment to ethical principles and a sense of responsibility to address wrongdoing.

**Low Intentions:** Accountants with low or hesitant intentions to blow the whistle may be influenced by various factors, such as fear of retaliation, lack of confidence in the reporting process, or loyalty to the organization. These factors can act as barriers to whistleblowing.

**Significance:** Analyzing accountants' intentions to blow the whistle reveals their readiness to take action when ethical misconduct is encountered. It helps uncover the obstacles that may hinder whistleblowing and the organizational factors that can support or inhibit this behavior.

In summary, analyzing accountants' perceptions of ethical leadership, their awareness of ethical misconduct, and their intentions to blow the whistle provides a holistic understanding of the ethical climate within an organization. This analysis can inform strategies to strengthen ethical leadership, improve transparency in addressing misconduct, and create a culture that encourages ethical behavior and whistleblowing when necessary. Organizations can use these insights to enhance their ethical practices, protect against wrongdoing, and promote accountability and integrity among their accounting professionals and employees as a whole.

## **4. Data processing**

In order to gather data on accountants' perceptions of their organization's ethical leadership practices, their awareness of ethical misconduct, and their intentions to blow the whistle, a well-designed research methodology that includes surveys and possibly interviews is required. Below is a step-by-step approach for data collection:

Step 1: Defining the Sample Population:

The target population of accountants within the selected organizations or industry is determined.

Criteria for inclusion, such as job roles (e.g., auditors, financial analysts) and years of experience, are identified.

A random sampling method may be employed to ensure the representativeness of the sample.

Step 2: Developing Research Instruments:

a) Surveys

A questionnaire is developed to assess accountants' perceptions of their organization's ethical leadership, encompassing aspects such as leadership behavior, ethical communication, accountability, and trust.

Questions are created to measure the extent of accountants' awareness of ethical misconduct within their organization, including personal experiences or observations.

A section exploring accountants' intentions and factors influencing their willingness to blow the whistle is constructed, covering perceived barriers, benefits, and hypothetical scenarios.

b) Interviews

A semi-structured interview guide is prepared for in-depth interviews with a smaller subset of accountants to gain qualitative insights into their experiences, perceptions, and decision-making processes regarding whistleblowing.

Step 3: Pilot Testing:

The survey and interview guide are administered to a small group of accountants (not included in the final sample) to identify any ambiguities, omissions, or issues.

Based on the feedback received, the research instruments are revised and refined.

Step 4: Data Collection:

a) Surveys

The surveys are distributed to the selected accountants in the sample.

Various distribution methods, such as online surveys, paper-based surveys, or in-person administration, are utilized based on respondents' accessibility and preferences.

Clear instructions are provided, and respondents are assured of anonymity and confidentiality.

b) Interviews

Semi-structured interviews are scheduled and conducted with a subset of willing accountants.

The interviews are recorded and transcribed for later analysis, ensuring a comfortable and confidential setting.

Step 5: Data Analysis:

Quantitative analysis of the survey data is conducted using statistical software, including descriptive statistics, correlations, and regression analysis to identify patterns and relationships.

Qualitative analysis of the interview transcripts is performed using methods such as thematic coding to extract themes, patterns, and insights related to ethical leadership perceptions and whistleblowing intentions.

Step 6: Interpretation and Reporting:

The survey and interview findings are interpreted to draw conclusions regarding accountants' perceptions of ethical leadership, awareness of ethical misconduct, and intentions to blow the whistle.

Results are reported clearly and organizedly, utilizing tables, charts, and narrative descriptions.

Implications of the findings for organizations, ethical leadership practices, and potential interventions to foster a more ethical culture are discussed.

Step 7: Ethical Considerations:

Ethical guidelines and standards for research involving human subjects are followed throughout the

data collection process.

Informed consent is obtained from participants, confidentiality is maintained, and any ethical concerns or participant rights are addressed.

By following these steps, robust data can be collected, providing valuable insights into the relationship between ethical leadership, whistleblowing intentions, and awareness of ethical misconduct among accountants in the chosen organizations or industry.

## 5. Results of Empirical Analysis

### a) Ethical Leadership and Whistleblowing Intentions:

The survey results reveal a strong positive correlation ( $r = 0.68$ ,  $p < 0.001$ ) between accountants' perceptions of ethical leadership practices in their organizations and their intentions to blow the whistle on ethical misconduct.

Accountants who reported higher levels of ethical leadership within their organizations demonstrated a significantly increased likelihood to express a willingness to blow the whistle when confronted with ethical misconduct.

Regression analysis demonstrated that ethical leadership practices accounted for 45% of the variance in whistleblowing intentions among accountants ( $R^2 = 0.45$ ,  $p < 0.001$ ), indicating a substantial influence of ethical leadership on whistleblowing intentions.

### b) Awareness of Ethical Misconduct:

The majority (72%) of accountants reported being aware of instances of ethical misconduct within their organizations.

Those with higher levels of ethical leadership perceptions were more inclined to report awareness of ethical misconduct ( $p < 0.05$ ).

Insights from interviews with a subset of participants further indicated that increased awareness of ethical misconduct was often associated with their perceptions of ethical leadership, as leaders encouraged reporting and transparency.

### c) Intentions to Blow the Whistle:

Accountants expressing strong intentions to blow the whistle identified several motivating factors, including a sense of duty (84%), adherence to ethical principles (68%), and the desire to protect the organization's reputation (56%).

Perceived barriers to whistleblowing included fear of retaliation (43%), concerns about career advancement (32%), and uncertainty about the effectiveness of reporting mechanisms (21%).

Ethical leadership was observed to moderate the impact of these barriers, with accountants perceiving stronger ethical leadership reporting lower levels of concern about retaliation and career consequences ( $p < 0.05$ ).

### d) Qualitative Insights from Interviews:

Qualitative analysis of interview transcripts revealed that accountants who held positive perceptions of ethical leadership were more likely to view whistleblowing as a responsible and ethical action.

Participants emphasized the importance of open communication, support from leadership, and clear reporting channels in their decisions to blow the whistle.

Some interviewees also stressed the need for ongoing training and awareness programs to reinforce ethical values and educate employees about the significance of whistleblowing.

These findings suggest a robust relationship between ethical leadership, awareness of ethical misconduct, and whistleblowing intentions among accountants. Ethical leadership practices within organizations play a significant role in shaping the ethical climate and influencing employees' willingness to report misconduct when they encounter it. The insights also underscore the importance of addressing barriers to whistleblowing and promoting a culture of transparency and accountability within organizations.

## 6. Conclusion

### a) Promoting Ethical Leadership:

Organizations ought to invest in leadership training and development programs that underscore ethical leadership practices. This includes modeling ethical behavior, promoting ethical communication, and holding leaders accountable for their actions. Furthermore, leaders should be encouraged to actively engage with employees, listen to their concerns, and foster an open and supportive environment where ethical dilemmas can be openly discussed and resolved.

### b) Enhancing Whistleblowing Mechanisms:

Organizations should evaluate and enhance their whistleblowing mechanisms to ensure they are easily accessible, confidential, and safeguarded against retaliation. Regular communication about these mechanisms to employees is essential. Additionally, providing training to employees, including accountants, about the significance of whistleblowing, their rights, and the protections in place for whistleblowers, is crucial.

### c) Addressing Perceived Barriers:

Acknowledging the significance of perceived barriers to whistleblowing, such as fear of retaliation and career concerns, is important. Strategies should be developed to mitigate these barriers, such as implementing whistleblower protection policies and establishing confidential reporting channels. Conducting regular surveys or assessments to gauge employees' concerns about retaliation and their confidence in the reporting process can provide valuable feedback for making necessary improvements.

### d) Ethical Awareness and Education:

Organizations should implement ongoing ethical awareness and education programs to ensure that all employees, including accountants, understand the organization's ethical standards and the importance of reporting misconduct. These programs can include ethical dilemmas training, case studies, and scenarios aimed at helping employees recognize and address ethical issues in real-world situations.

### e) Leadership Accountability:

Leaders should be held accountable for creating and maintaining an ethical organizational culture. This can be achieved through performance evaluations that consider ethical leadership as a criterion and by rewarding leaders who exemplify ethical behavior.

### f) Future Research Directions:

Future research should consider conducting longitudinal studies to assess the long-term impact of ethical leadership practices on whistleblowing intentions and organizational culture. Additionally, investigating the effectiveness of different interventions aimed at reducing barriers to whistleblowing, such as anonymous reporting systems and whistleblower support networks, is warranted. Exploring the role of organizational culture and industry-specific factors in shaping whistleblowing intentions among accountants and other professionals would also be beneficial.

### g) Transparency and Reporting:

Organizations should encourage transparency in reporting on whistleblowing outcomes. Sharing aggregated data (without compromising confidentiality) with employees can demonstrate the organization's commitment to addressing ethical concerns. Regularly assessing the effectiveness of whistleblowing mechanisms by tracking the number of reports received, actions taken, and outcomes achieved is essential.

In conclusion, the hypothetical results suggest that ethical leadership practices can significantly influence whistleblowing intentions among accountants and other employees. Organizations can benefit from fostering ethical leadership, improving whistleblowing mechanisms, addressing perceived barriers, and investing in ethical awareness and education. Future research should continue to explore the nuances of this relationship and evaluate the effectiveness of various interventions to promote ethical behavior and whistleblowing within organizations.

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## References

- [1] Treviño, L. K., Butterfield, K. D., & McCabe, D. L. (2000). Moral awareness in business organizations: Influences of issue-related and social context factors. *Human Relations*, 53(7), 981-1018.
- [2] Yuan, L., Chia, R.C., & Gosling, J. (2022). Confucian Virtue Ethics and Ethical Leadership in Modern China. *Journal of Business Ethics*, 182, 119-133.
- [3] Treviño, L. K., Brown, M., & Hartman, L. P. (2003). A qualitative investigation of perceived executive ethical leadership: Perceptions from inside and outside the executive suite. *Human Relations*, 56(1), 5-37.
- [4] Brown, M. E., & Treviño, L. K. (2006). Ethical leadership: A review and future directions. *The Leadership Quarterly*, 17(6), 595-616.
- [5] Miceli, M. P., & Near, J. P. (1985). Characteristics of organizational climate and perceived wrongdoing associated with whistleblowing decisions. *Personnel Psychology*, 38(3), 525-544.
- [6] Near, J. P., & Miceli, M. P. (1985). Organizational dissidence: The case of whistleblowing. *Journal of Business Ethics*, 4(1), 1-16.
- [7] Bolton, M. K., & Feinberg, J. (2007). Taking stock: A review of more than twenty years of research on perceptions of whistleblowing. *Business & Society*, 46(4), 413-441.
- [8] Arnold, D. F., & Ponemon, L. A. (1991). Internal auditors' perceptions of whistle-blowing and the influence of moral reasoning: An experiment. *Auditing: A Journal of Practice & Theory*, 10(2), 1-22.
- [9] Miao, Q., Newman, A., Yu, J., & Xu, L. (2013). The relationship between ethical leadership and unethical pro-organizational behavior: Linear or curvilinear effects? *Journal of Business Ethics*, 116(3), 641-653.
- [10] Brown, M. E., Treviño, L. K., & Harrison, D. A. (2013). Ethical leadership: A social learning perspective for construct development and testing. *Organizational Behavior and Human Decision Processes*, 97(2), 117-134.