Ethics in Human Resource Management: A Conceptual and Theoretical Analysis

By

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Abstract

Ethics in Human Resource Management (HRM) is an increasingly critical aspect of organizational success and employee well-being. As organizations face complex challenges in a globalized and diverse world, maintaining high ethical standards within HRM practices is paramount. This paper seeks to conduct a conceptual and theoretical analysis of ethics in HRM, examining the foundational principles, ethical dilemmas, and decision-making frameworks that shape HR professionals' conduct. By delving into existing literature and exploring theoretical perspectives, this study aims to shed light on the significance of ethics in HRM and its implications for organizations and employees alike.

Keywords: Ethics, HRM, IT, Ethical Principles, Ethical Dilemmas

Introduction

The literature review reveals a comprehensive understanding of ethics in HRM, spanning historical developments and contemporary challenges. Examining the evolution of ethical practices in HRM reveals how societal changes, legal frameworks, and ethical standards have influenced HR policies and procedures over time. Scholars have extensively explored the moral and ethical issues HR professionals encounter, including hiring practices, performance evaluations, employee relations, workplace diversity, and termination processes [1-3]. The review also highlights the varying perspectives on ethical decision-making in HRM, acknowledging the complexities involved in balancing organizational interests, individual well-being, and societal expectations.

A comprehensive understanding of ethics in Human Resource Management (HRM) involves exploring the ethical principles, dilemmas, and practices that guide HR professionals in their interactions with employees, stakeholders, and the broader society. It delves into the moral responsibilities and decision-making processes within HRM to ensure fair treatment, respect, and ethical behavior in all aspects of managing human capital within an organization [4].

A comprehensive understanding of ethics in Human Resource Management (HRM) requires a thorough exploration of the ethical principles, dilemmas, and practices that govern the interactions between HR professionals, employees, stakeholders, and society at large. At its core, ethics in HRM involves upholding principles such as respect for individual dignity,

equal opportunity, transparency, and fair compensation. These principles serve as a moral compass, guiding HR professionals in their decision-making processes and ensuring the equitable treatment of all employees, irrespective of their backgrounds or characteristics. Ethical HRM aims to create a work environment that fosters trust, mutual respect, and inclusivity, promoting the well-being of employees and the organization's sustainable growth [5].

Ethical dilemmas frequently arise in HRM, challenging HR professionals to navigate complex situations with moral implications. One common dilemma is managing layoffs and downsizing, where HR must balance the organization's financial health with the potential negative impact on employees losing their jobs. Additionally, issues related to performance evaluation and promotion require HR to strike a balance between objective assessment and the organization's strategic objectives. Workplace diversity and inclusion present challenges as well, demanding HR to prevent discrimination, create an inclusive environment, and accommodate diverse needs. Furthermore, safeguarding employee privacy and data protection is an ongoing ethical concern as HR utilizes data for decision-making while respecting individuals' right to privacy. These dilemmas underscore the need for ethical HR practices that uphold principles while addressing organizational realities [6-7].

Implementing ethical practices in HRM is crucial for fostering a culture of integrity and responsibility within organizations. Establishing a comprehensive code of ethics serves as a guiding document, outlining the expected standards of behavior for HR professionals. Providing ethics training to HR staff enhances their ethical awareness and equips them with decision-making skills in morally ambiguous situations. Organizations may also establish ethics committees or designate ombudspersons to provide guidance and support when addressing ethical issues. Encouraging and protecting whistleblowers creates a safe space for employees to report unethical behavior without fear of retaliation. Regular ethical audits assess an organization's adherence to ethical HR practices and identify areas for improvement. Engaging with stakeholders, including employees, management, customers, and community members, enables HRM to understand and incorporate their ethical expectations into decision-making processes [8].

Ethical Principles In Hrm

At the core of ethics in HRM are fundamental principles that guide the conduct of HR professionals. These principles often include:

- **Respect for Individual Dignity:** HR professionals must treat all employees with dignity, fairness, and respect, regardless of their background, beliefs, or characteristics.
- **Equal Opportunity:** Ethical HRM promotes equal opportunities for all employees, ensuring that recruitment, hiring, and promotion decisions are based on merit and not discriminatory factors.
- **Transparency and Open Communication:** Ethical HRM emphasizes open communication and transparency in all HR practices, ensuring employees are well-informed about policies, procedures, and changes that may impact them.
- **Confidentiality and Privacy:** HR professionals are entrusted with sensitive employee information, and ethical HRM requires strict adherence to confidentiality and privacy standards.
- **Fair Compensation and Benefits:** Ensuring fair and competitive compensation packages and benefits is an essential aspect of ethical HRM to acknowledge the value employees bring to the organization.

- **Safety and Well-being:** Ethical HRM prioritizes the safety and well-being of employees, implementing measures to create a healthy work environment that promotes physical and psychological well-being.
- **Employee Development and Growth:** HR professionals should foster opportunities for employee development and growth, enabling individuals to reach their full potential.

Ethical Dilemmas In Hrm

Ethics in HRM often confronts professionals with various dilemmas that require careful consideration and decision-making. Some common ethical dilemmas include:

- **Layoffs and Downsizing:** Balancing the needs of the organization to remain financially viable with the potential negative impact on employees who may lose their jobs.
- **Performance Evaluation and Promotion:** Ensuring fair and unbiased evaluations and promotions while also acknowledging the organization's strategic goals.
- **Workplace Diversity and Inclusion:** Navigating issues related to diversity and inclusion, such as preventing discrimination, accommodating diverse needs, and fostering an inclusive work environment.
- **Privacy and Data Protection:** Safeguarding employee data and respecting privacy rights while utilizing data for HR analytics and decision-making.
- **Conflicts of Interest:** Addressing conflicts of interest among HR professionals when dealing with employee relations and organizational decisions.

Ethical Practices In Hrm

To ensure ethical behavior in HRM, organizations can adopt various practices, including:

- **Code of Ethics:** Establishing a comprehensive code of ethics that outlines the principles and standards for ethical behavior within the HR function.
- **Ethics Training:** Providing training for HR professionals to enhance their ethical awareness and decision-making skills.
- **Ethics Committees or Ombudspersons:** Establishing committees or designating ombudspersons who can provide guidance and support in handling ethical issues.
- **Whistleblower Mechanisms:** Implementing mechanisms that allow employees to report unethical behavior without fear of retaliation.
- **Ethical Audits:** Conducting regular audits to assess the organization's adherence to ethical HR practices and identifying areas for improvement.
- **Stakeholder Engagement:** Engaging with various stakeholders to understand their ethical expectations and concerns related to HRM practices.

Conceptual Analysis

In this section, we articulate a clear and precise definition of ethics in HRM, acknowledging its multifaceted nature. Ethics in HRM refers to the principles and values guiding the treatment of employees and stakeholders while fostering a fair, respectful, and equitable work environment. The analysis identifies key ethical challenges faced by HR professionals, ranging from privacy concerns in data-driven recruitment to managing conflicts of interest during talent management [9-10]. Additionally, we explore theoretical frameworks that can aid HR professionals in navigating ethical dilemmas, such as the ethical decision-

making models etc.

Ethics in Human Resource Management (HRM) refers to the set of moral principles, values, and standards that guide HR professionals in their interactions with employees, stakeholders, and the organization as a whole [11]. It involves making decisions and conducting HR practices in a manner that upholds integrity, fairness, respect for individual rights, and ethical conduct. Ethics in HRM recognizes the multifaceted nature of its application, as it extends beyond compliance with laws and regulations to encompass broader considerations of employee well-being, organizational culture, social responsibility, and the impact on the wider society [12].

In acknowledging its multifaceted nature, ethical HRM recognizes that each HR decision and practice may have far-reaching consequences that go beyond the immediate workplace. It entails considering the implications of HR actions on the dignity and rights of employees, fostering a positive work environment that promotes employee satisfaction and engagement, and aligning HR strategies with the organization's ethical values and objectives. Moreover, ethical HRM acknowledges the significance of diversity and inclusion, ensuring that HR practices do not discriminate based on factors such as gender, race, religion, or disability [13]. Furthermore, ethical HRM involves transparency in communication, providing employees with clear information about HR policies, practices, and changes that may affect them. It also encompasses the responsible handling of sensitive employee data and ensuring confidentiality and privacy in all HR processes [14].

In the realm of ethics in Human Resource Management (HRM), theoretical frameworks play a crucial role in guiding HR professionals in navigating complex ethical dilemmas. These frameworks provide systematic approaches to ethical decision-making, helping HR practitioners analyze moral quandaries and arrive at principled and responsible solutions. Two notable ethical decision-making models frequently explored in HRM are the Rest's Four-Component Model and Treviño's Integrative Ethical Decision-Making Model.

1. Rest's Four-Component Model:
Developed by psychologist James Rest, this model presents a comprehensive framework for understanding ethical decision-making. The four components of Rest's model are:

- **Moral Sensitivity:** The HR professional recognizes that an ethical issue or dilemma exists and is attuned to the moral implications of the situation. This involves identifying potential conflicts between different values and stakeholders' interests.
- **Moral Judgment:** HR professionals evaluate the situation and the potential courses of action based on ethical principles, norms, and values. They consider the rights and well-being of all involved parties and determine the morally appropriate course of action.
- **Moral Motivation:** This component addresses the internal motivation of the HR professional to act ethically. It involves the willingness to prioritize ethical considerations over personal or organizational interests, even when facing potential challenges or consequences.
- **Moral Character:** The final component relates to the HR professional's moral character and integrity. It reflects the consistency between one's ethical beliefs and behavior, emphasizing the importance of acting in accordance with one's moral convictions.

2. Treviño's Integrative Ethical Decision-Making Model:

Developed by Linda Treviño, this model expands on Rest's model and provides a more detailed and practical framework for ethical decision-making. Treviño's model involves seven stages:

- **Awareness:** Recognizing that an ethical issue requires attention and consideration in the HR decision-making process.
- **Facts Gathering:** Collecting relevant information and facts about the situation, stakeholders involved, and potential consequences.
- **Ethical Values Clarification:** Identifying the ethical principles and values relevant to the situation, and determining potential conflicts or ethical gray areas.
- **Stakeholder Analysis:** Identifying and considering the interests and perspectives of all stakeholders affected by the decision.
- **Consideration of Alternatives:** Generating a range of potential courses of action, evaluating their ethical implications, and identifying the most ethical approach.
- **Decision Making:** Making the final decision based on the ethical evaluation of alternatives and aligning it with the organization's ethical standards.
- **Implementation and Evaluation:** Taking action on the decision and continually assessing the outcomes to ensure that ethical principles are upheld and any necessary adjustments are made.

By incorporating these theoretical frameworks into HRM practices, HR professionals can enhance their ethical decision-making abilities and approach ethical dilemmas in a systematic and principled manner. These models encourage HR practitioners to be more conscious of the ethical dimensions in their decision-making, thereby promoting a culture of ethical responsibility and integrity within the organization.

Theoretical Analysis

Drawing on ethical theories and models, this section applies various ethical perspectives to HRM scenarios, illustrating how these theories can inform and guide HR professionals' ethical behavior. Utilitarianism, with its focus on maximizing overall welfare, highlights the importance of considering the consequences of HR decisions on all stakeholders. Deontology, on the other hand, emphasizes adherence to moral rules and principles, regardless of the outcomes [15]. Virtue ethics encourages HR professionals to cultivate virtues such as integrity, empathy, and fairness, promoting ethical leadership throughout the organization. By exploring these theoretical lenses, HR practitioners can develop a broader understanding of the ethical dimensions involved in their decision-making.

In Human Resource Management (HRM), various ethical perspectives and theories can inform and guide HR professionals' ethical behavior when faced with complex situations. Let's explore how three prominent ethical theories, namely Utilitarianism, Deontology, and Virtue Ethics, can be applied to HRM scenarios:

1. Utilitarianism:

Utilitarianism is a consequentialist ethical theory that suggests the right course of action is the one that maximizes overall well-being or utility for the greatest number of people. In HRM scenarios, HR professionals can use utilitarianism to assess the consequences of their decisions on employees, the organization, and other stakeholders. Example Scenario: Performance-Based Pay Structure

HR is considering implementing a performance-based pay structure, where employees receive bonuses based on their individual performance. Using utilitarianism, HR professionals would evaluate whether this system maximizes overall employee motivation and productivity without creating harmful competition or adversely affecting team dynamics. If the system promotes fairness, drives better performance, and enhances employee satisfaction, it may be considered ethically justified from a utilitarian perspective.

2. Deontology:

Deontology is a non-consequentialist ethical theory that emphasizes the importance of following moral rules and principles, regardless of the consequences. HR professionals can use deontology to guide their decision-making by focusing on ethical duties and obligations. Example Scenario: Employee Privacy and Data Collection

HR wants to implement a new HR analytics system that collects extensive employee data to optimize workforce management. Applying deontology, HR professionals would consider the duty to respect employee privacy and protect their personal information. They would ensure that data collection adheres to legal requirements, obtain informed consent from employees, and use data solely for legitimate HR purposes, even if it may not maximize short-term organizational gains.

3. Virtue Ethics:

Virtue ethics centers on cultivating moral virtues and character traits to guide ethical behavior. In HRM scenarios, HR professionals can apply virtue ethics by reflecting on their own character and the virtues they should embody in their roles. Example Scenario: Handling Employee Conflict

HR is mediating a conflict between two employees. Virtue ethics prompts HR professionals to embody virtues such as empathy, fairness, and patience. By genuinely listening to both parties, being fair and unbiased in their judgment, and seeking a resolution that benefits all involved, HR professionals demonstrate virtuous behavior that fosters trust and contributes to a positive work environment.

In practice, HR professionals may encounter situations where these ethical perspectives sometimes conflict or present dilemmas. In such cases, a well-rounded ethical approach may involve a combination of these theories, considering the consequences, adhering to principles and obligations, and displaying virtuous character traits.

It Based Ethics In Hrm

IT-based ethics in Human Resource Management (HRM) refers to the ethical considerations and principles that guide the use of Information Technology (IT) in HR practices and decision-making. As organizations increasingly rely on technology to manage their human capital, it becomes essential for HR professionals to navigate potential ethical challenges and ensure responsible and ethical use of IT in HRM. By incorporating IT-based ethics into HRM practices, HR professionals can uphold ethical standards, respect employee rights and privacy, promote fairness and inclusivity, and ensure that technology serves as a tool to enhance HR practices rather than compromising ethical principles. Integrating ethics into IT-based HRM is crucial to building trust, maintaining a positive workplace culture, and nurturing a responsible and ethical organization. Some key aspects of IT-based ethics in HRM include:

1. Data Privacy and Security:

HRM often involves the collection, storage, and processing of sensitive employee data.

Ethical considerations arise concerning data privacy and security. HR professionals must take measures to safeguard employee information, ensuring it is accessed and used only for legitimate HR purposes. Adherence to data protection laws and regulations, such as the General Data Protection Regulation (GDPR), is crucial to maintain employees' trust and privacy rights.

2. Fairness and Algorithmic Bias:

AI and algorithms are increasingly used in HRM for tasks like candidate screening and performance evaluation. Ethical concerns emerge if these algorithms exhibit bias or discriminatory patterns. HR professionals must ensure that AI-based systems are regularly monitored, audited, and fine-tuned to avoid perpetuating biases and to promote fairness in HR decision-making.

3. Informed Consent and Transparency:

When implementing new HR technologies or collecting employee data, HR professionals must obtain informed consent from employees. Transparency about the purpose, scope, and consequences of using IT in HRM is essential. Providing clear communication about the data collected, how it will be used, and the implications for employees' employment ensures that they are well-informed and can make informed decisions.

4. Employee Surveillance:

HRM technologies, such as employee monitoring software and biometric systems, raise ethical questions about employee surveillance. HR professionals must strike a balance between using these technologies for legitimate purposes, such as workplace safety and productivity monitoring, while respecting employees' privacy rights and dignity.

5. Accessibility and Digital Divide:

As technology becomes more integral to HRM, HR professionals must consider accessibility for all employees. Ensuring that HR processes and digital tools are inclusive and accessible to individuals with disabilities or limited access to technology helps avoid exacerbating existing inequalities and the digital divide.

6. AI and Automation Impact on Jobs:

The increasing use of AI and automation in HRM can lead to concerns about job displacement and workforce restructuring. HR professionals should ethically manage these changes, considering the impact on employees and proactively addressing reskilling and upskilling opportunities.

7. Ethical Use of HR Analytics:

HR analytics offers valuable insights, but HR professionals must ensure that the data used is accurate, relevant, and not misused to draw unfair conclusions or target employees unjustly. Ethical considerations involve using data responsibly and avoiding the overreliance on metrics that may dehumanize the workforce.

Methodology

The methodology of a study refers to the set of steps used to collect, sort, and evaluate data on a certain issue. The methodology part of a research article is where the reader is given the opportunity to assess the study's overall validity and dependability. Experiments, surveys, participant observation, and secondary sources are all used by sociologists, along with a wide variety of other qualitative and quantitative research methodologies. To test hypotheses and provide explanations for data, quantitative approaches seek to categorize and quantify characteristics and to develop statistical models. The goal of qualitative approaches is to

provide a comprehensive account of observations, complete with background information.

In our investigation, we used both primary and secondary sources. A structured questionnaire was used to collect the bulk of the data. A total of 150 individuals filled out the survey. We utilized data from 19 fully completed surveys after carefully examining their credibility and validity. Articles, journals, and portable document formats (PDFs) were mined for the secondary data. We studied both primary and secondary sources to get the right conclusions.
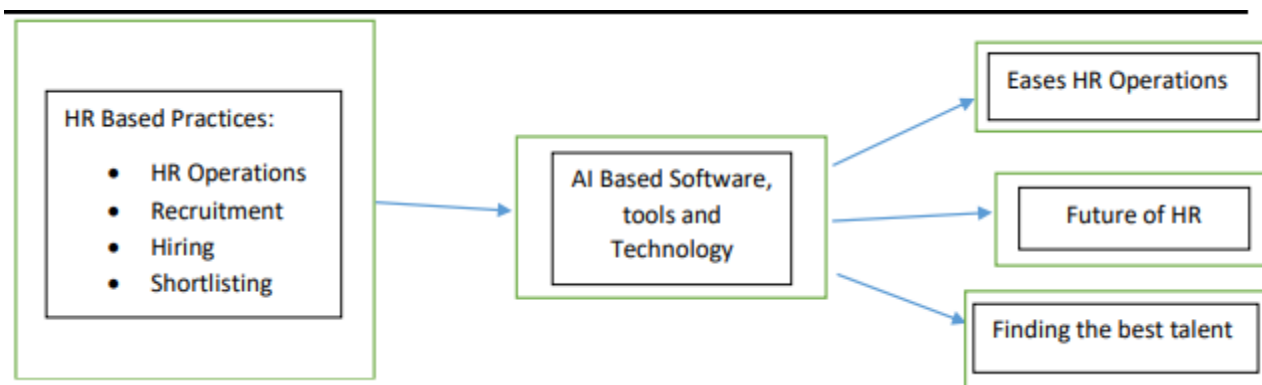
Figure 1: The Figure above shows the Research Model adopted for the study

Respondent's characteristics analysis:

The results of the questionnaires are analyzed and interpreted in this part. A total of 150 individuals filled out the survey.

Nineteen replies were received and checked for accuracy and consistency. The first section examines the demographics of the sample, including their ages, professions, and employers.

The bulk of respondents (nineteen out of twenty-nine, or 78.9%) are in the millennial generation (those aged 31–40), followed by the baby boomers (those aged 51+). See Figure 2 below for an illustration of this.
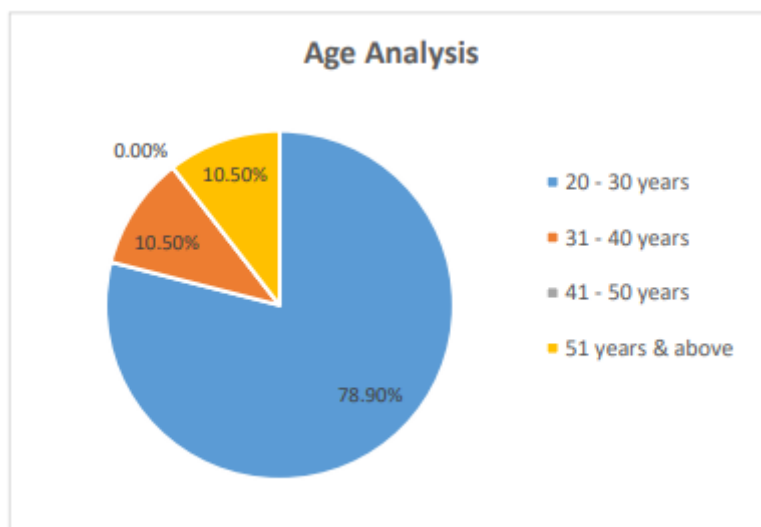

Figure 2: *Age analysis of the respondents*

Figure 3 below illustrates the respondents' occupations. Corporation workers make up the largest group of respondents (31.6%), followed by those in the "other" category (31.6%) and company owners (26.3%). The percentage of responders who are employed professionals is lowest.
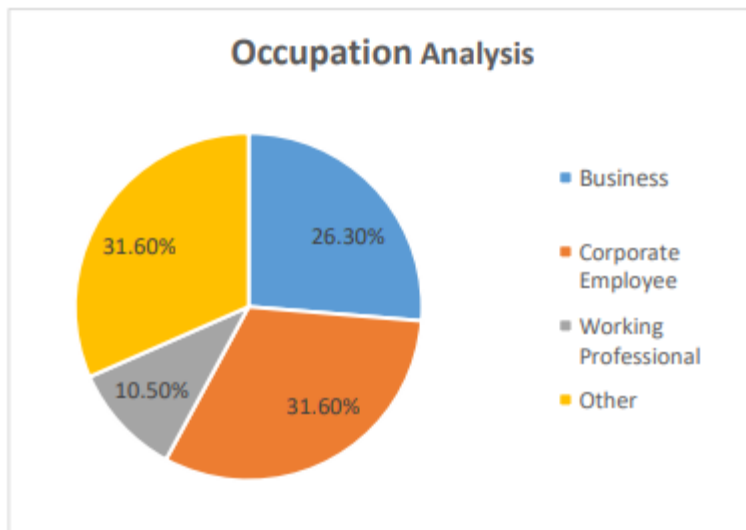

Figure 3: *Occupation analysis of the respondents*

The respondents' professions may be analyzed using figure 4. The vast majority (57.2%) of respondents work in fields unrelated to those listed above, such as education, pharmaceuticals, journalism, engineering, etc. After manufacturing (15.6%) comes retail (10.5%), information technology (IT), automotive (5%), and consulting (5%).
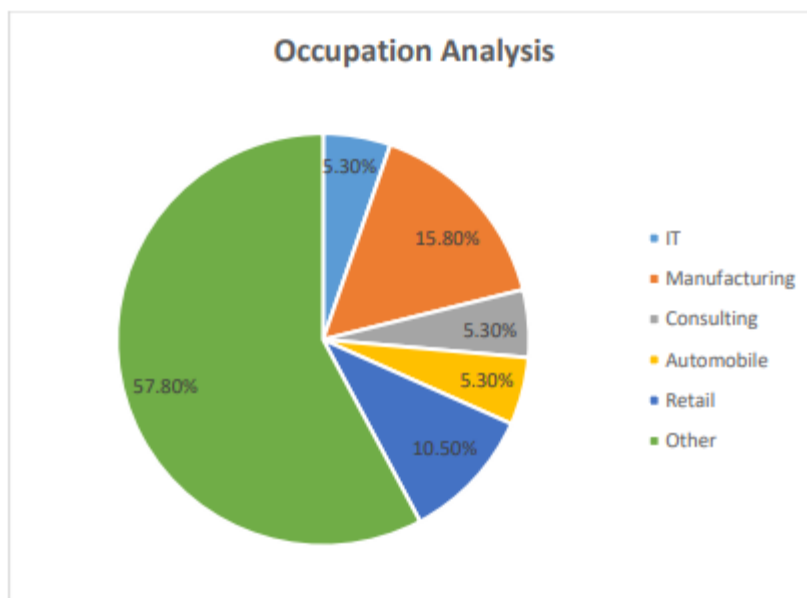

Figure 4: *Occupation analysis of the respondents (sector wise)*

Reliability analysis of the survey instrument:

In this investigation, a structured questionnaire served as the data collection tool of choice. Likert-scale questions were used to create the survey's format. These inquiries were formulated to examine the penetration of AI-based HR practices across businesses and the results that this has on HR administration.

The survey's internal consistency and reliability were evaluated using Cronbach's alpha. Using this strategy, you may ascertain whether or not the questionnaire items are correlated with one another. Cronbach's alpha was calculated, and it was found to be 0.754, as shown in Table 1 of the output. This indicates that the questionnaire is trustworthy and has internal consistency among the questions since it is larger than the threshold value of 0.7. The results of the test demonstrated that all of the questions contribute to the same understanding and measurement of sustainable HR practices due to their similar covariance.

Table 1: *Cronbach's Reliability Test Output*

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.754	.688	4

Analysis of the impact of AI on HRM

The influence and relevance of Artificial Intelligence on HRM and HR Practices were assessed after the questionnaire's reliability and consistency were verified. To investigate the impact of, a multiple regression analysis was conducted. Human resource management (HRM) and HR practices, such as HR operations, serve as the dependent variable, while Artificial Intelligence (AI) technology and AI-based software serve as the independent variable. The R square value of the model is shown in Table 2, and this value demonstrates how much variability of the dependent variable is explained by the independent variable and helps to determine whether the research model developed is a good match for the research data. Table 2 reveals a R squared value of 0.622. What this indicates is that AI can account for 62.2% of the variance in HRM.

Table 2: *Model Summary*

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.789[a]	.622	.506	.99387

The results of the analysis of variance (ANOVA) test are shown in Table 3, and they provide light on the question of whether or not the independent variables in this model adequately predict the dependent variable. The sig value of 0.009 is smaller than the conventional p value of 0.05, as seen in table 3. This confirms that the AI-based tools and technologies included as independent variables in this model contribute to the prediction of HRM and HR practices.

Table 3: *ANOVAa*

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	21.159	4	5.290	5.355	.009[b]
	Residual	12.841	13	.988		
	Total	34.000	17			

Results of the regression analysis are shown in Table 4. This is helpful for gauging the relevance and impact of AI in HRM and HRP. It also demonstrates how AI relates to HRM. Table 4 shows that the sig values for both the independent variables (familiarity with AI introduction, 0.005) and the dependent variable (agreement of AI software helping in finding the best talent for the job, 0.011) are less than the conventional significance value of 0.05, indicating that both variables have a significant impact on human resource management. However, none of the other two components has a significance level of less than 0.05, indicating that, as of right now, their companies are not making use of AI-based software in their HR procedures. Table 4 clearly shows that all of the parameters, with the exception of whether or not the company uses proprietary or external software, have positive beta values. Human Resource Management and HR Procedures may benefit from these elements..

Table 4: *Multiple Regression Output*

Model		Unstandardized Coefficients		Standardized Coefficients	Sig.
		B	Std. Error	Beta	
1	(Constant)	3.571	1.380		.023
	Do you have in-house HRM software or you rely on third party software systems for hiring?	-.836	.489	-.302	.111
	Are you familiar with introduction of AI in hiring practices?	.915	.273	.587	.005
	Do the software used for hiring process in your organization is based on application of AI or latest technologies?	.288	.299	.178	.353
	To what extent do you agree that AI-based software are helping to find the best talent for the job?	.777	.263	.529	.011

So, on the basis of the analysis performed, the hypothesis H1 stating that AI has a positive and significant impact on HRM can be accepted.

Findings

1.   A large number of companies have integrated AI into their HRM processes.
2.   Second, most respondents are open to the idea of using AI in different human resources-related processes.
3.   Third-party software, in-house software, Omnidocs, Ezieka, etc., are all used by businesses as AI software for human resource management.
4. The majority of employees at this company agree that AI will revolutionize human resources in the near future.
5. Businesses that aren't already using AI-based software plan to do so in the near future.

Conclusion

In conclusion, this article highlights the significance of ethics in HRM as a fundamental driver of organizational success and employee well-being. By conducting a conceptual and theoretical analysis, we have explored the foundational principles of ethics in HRM, examined ethical dilemmas faced by HR professionals, and applied ethical theories to inform decision-making. The findings of this study underscore the importance of promoting a strong ethical culture within organizations, with HR leaders playing a pivotal role in fostering ethical behavior throughout the workforce. Ultimately, embracing ethics in HRM can lead to increased trust, enhanced employee engagement, and sustainable organizational success. However, it is essential to acknowledge the limitations of this study, and further research is needed to explore emerging ethical challenges and opportunities in an ever-evolving HR landscape.

References

Lüersmann, A. (2023). Artificial Intelligence in Human Resource Management: Personnel Marketing and Recruiting. In: Kryvinska, N., Greguš, M., Fedushko, S. (eds) Developments in Information and Knowledge Management Systems for Business Applications. Studies in Systems, Decision and Control, vol 466. Springer, Cham. https://doi.org/10.1007/978-3-031-27506-7_23

Rabia Imran, 2021. "Re-Inventing Human Resource Management Through Artificial Intelligence," Springer Books, in: Nasser Rashad Al Mawali & Anis Moosa Al Lawati & Ananda S (ed.), Fourth Industrial Revolution and Business Dynamics, pages 243-258, Springer, DOI: 10.1007/978-981-16-3250-1_12

Chen, M., Wang, H., Ma, H. (2020). Human Resource Management Under the Impact of Artificial Intelligence. In: Hung, J., Yen, N., Chang, JW. (eds) Frontier Computing. FC 2019. Lecture Notes in Electrical Engineering, vol 551. Springer, Singapore. https://doi.org/10.1007/978-981-15-3250-4_57

Khatri, S., Pandey, D.K., Penkar, D., Ramani, J. (2020). Impact of Artificial Intelligence on Human Resources. In: Sharma, N., Chakrabarti, A., Balas, V. (eds) Data Management, Analytics and Innovation. Advances in Intelligent Systems and Computing, vol 1016. Springer, Singapore. https://doi.org/10.1007/978-981-13-9364-8_26

Bondarouk, T., & Brewster, C. (2016). Conceptualizing the future of HRM and technology research. The International Journal of Human Resource Management, 27(21), 2652–2671.

Galanaki, E., Lazazzara, A., & Parry, E. (2019). A cross-national analysis of e-HRM configurations: integrating the information technology and HRM perspectives. Organizing for digital innovation. 27, 261-276

Griepentrog, B.K., Harold C.M., Holtz, B.C., Klimoski R.J. & Marsh S.M. (2012). Integrial social identity and the theory of planned behavior: Predicting withdrawal from an organization recruitment process. Personnel Psychology, 65, 723-753

Dhamija, P. (2012). E-recruitment: a roadmap towards e-human resource management. Researchers World, 3(3), 33.

Martincevic, I., & Kozina, G. (2018). The Impact Of New Technology Adaptation In Business. Varazdin: Varazdin Development and Entrepreneurship Agency (VADEA).

Marler, J. H., & Fisher, S. L. (2013). An evidence-based review of e-HRM and strategic human resource management. Human Resource Management Review, 23(1), 18–36. ISO 690

O'Donovan, D. (2019). HRM in the organization: An overview. Management Science. Management and industrial engineering. 75-110.

Rasmussen, T., & Ulrich, D. (2015). Learning from practice: how HR analytics avoids being a management fad. Organizational Dynamics, 44(3), 236–242.

Stone, D. L., Deadrick, D. L., Lukaszewski, K. M., & Johnson, R. (2015). The influence of technology on the future of human resource management. Human Resource Management Review, 25, 216–231.

Upadhyay A, K. & Khandelwal., K (2018). Ashwani Kumar Upadhyay; Komal Khandelwal, (2018)"Applying artificial intelligence: implications for recruitment", Strategic HR Review, 17(5), 255-258

Agarwal, S., Gupta, A. and Roshani, P. (2023), "Redefining HRM with Artificial Intelligence and Machine Learning", Tyagi, P., Chilamkurti, N., Grima, S., Sood, K. and Balusamy, B. (Ed.) The Adoption and Effect of Artificial Intelligence on Human Resources Management, Part A (Emerald Studies in Finance, Insurance, and Risk Management), Emerald Publishing Limited, Bingley, pp. 1-13. https://doi.org/10.1108/978-1-80382-027-920231001