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Innovations in HR: Harnessing the Power of AI and Cloud Solutions

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Abstract: In an era marked by digital transformation, the human resources (HR) landscape is experiencing a profound shift, driven by the convergence of two transformative forces: artificial intelligence (AI) and cloud computing. This white paper delves into the dynamic intersection of these technologies and their profound impact on HR practices. The paper commences with a historical exploration of HR technology, tracing the evolution of HR processes from manual systems to sophisticated digital ecosystems. It highlights the pivotal moment when AI and cloud solutions emerged as catalysts for HR innovation, reshaping talent acquisition, employee engagement, performance management, and more. One of the core focuses of this paper is the role of AI in HR, illuminating its applications across the HR spectrum [1]. From AI-powered recruitment processes that enhance candidate selection to predictive analytics that drive informed decisions, real-world case studies illustrate the tangible benefits of AI in HR [2]. Cloud solutions for HR, a cornerstone of modern HR technology, receive dedicated attention. The advantages of cloud-based HR systems, including scalability, flexibility, and cost-effectiveness, are explored. Furthermore, this section showcases organizations that have harnessed cloud solutions to optimize HR operations. The paper underscores the synergies between AI and cloud technologies in HR, emphasizing how cloud platforms facilitate the implementation of AI-driven HR solutions. It examines ethical considerations, addressing bias and fairness in AI processes and ensuring data privacy and security in cloud-based HR systems. In this transformative journey, HR professionals play a pivotal role. The paper explores the evolving responsibilities of HR teams in an AI and cloud-centric HR landscape, offering strategies for upskilling and reskilling to maximize the strategic impact of HR functions.

Keywords: AI, artificial intelligence, Cloud Computing, HR, Human Resources, HR Technologies, Digital

1. Introduction

Artificial Intelligence (AI) and Cloud Computing have revolutionized various industries, and Human Resources (HR) is no exception. The integration of AI and cloud solutions in HR has transformed the way organizations manage their workforce, streamline operations, and enhance employee engagement. In this article, we will explore the impact of AI and cloud computing on HR, the benefits they offer, and the challenges and considerations in implementing these technologies [3].

Cloud-based HR systems offer numerous benefits for organizations of all sizes. They provide a centralized platform for managing employee data, payroll, benefits, and performance evaluations. This streamlines HR operations, eliminates the need for manual paperwork, and reduces the risk of errors. Cloud solutions also enable employees to access and update their information in real-time, enhancing efficiency and self-service. HR, once characterized by manual processes and administrative functions, now finds itself at the forefront of the digital revolution. The fusion of AI and cloud solutions has not only accelerated HR processes but has also elevated the strategic significance of HR professionals. These innovations are no longer optional but imperative, enabling organizations to navigate the complexities of talent acquisition, employee engagement, performance management, and more, with unparalleled efficiency and insight.

This paper is a comprehensive exploration of the transformative impact of AI and cloud solutions on HR practices. It offers a historical perspective on the evolution of HR technology, showcasing the pivotal moment when AI and cloud solutions emerged as catalysts for innovation. It

also highlights the advantages of cloud-based HR systems, emphasizing scalability, flexibility, and cost-effectiveness [4].

However, beyond the promises of efficiency and productivity lie ethical considerations. The paper addresses the critical issues of bias and fairness in AI-driven HR processes and the importance of data privacy and security in cloud-based HR systems. It also peers into the future, discussing emerging trends and technologies in HR, such as AI-powered chatbots and advanced analytics, offering insights into what lies ahead for HR professionals.

2. Evaluation of HR Technologies

The journey of HR technology from its inception to the present day is a testament to the ever-evolving landscape of Human Resources (HR).



Figure 1: Evaluation of HRT | Source: Myanatomy.in [5]

This section provides a historical perspective on the evolution of HR technology, tracing its transformation from rudimentary systems to the sophisticated AI and cloud-

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driven solutions of today.

The Early Years (Before 1990s):

Manual Processes: In the early days of HR, personnel management was predominantly manual. HR professionals maintained paper-based records, tracked employee information, and processed payroll by hand.

Emergence of HR Software: The late 20th century saw the advent of HR software systems, often referred to as Human Resource Information Systems (HRIS). These systems digitized HR data, making it easier to manage and access information [5].

The Rise of HRIS (1990s):

Automation of Administrative Tasks: HRIS brought automation to various administrative HR tasks, such as payroll processing, benefits administration, and record-keeping. This efficiency allowed HR professionals to focus on more strategic aspects of their roles.

The Birth of Talent Management Software: With the growth of HRIS, talent management software solutions emerged, enabling organizations to manage recruitment, onboarding, performance evaluations, and employee development more effectively [5].

The Digital Transformation Era (2000s):

Cloud-Based HR Solutions: The 21st century witnessed the rapid adoption of cloud-based HR solutions. These systems, often referred to as Human Capital Management (HCM) systems, introduced the advantages of scalability, accessibility, and cost-effectiveness.

AI Integration: AI technology began to play a pivotal role in HR, initially in areas like talent acquisition, where AI-powered resume screening and candidate matching revolutionized the recruitment process.

The AI and Cloud Revolution (2010s):

AI-Driven HR Processes: AI became a cornerstone of HR innovation, expanding its reach to areas such as employee engagement, performance management, and predictive analytics.

Seamless Access with Cloud: Cloud solutions for HR transformed the way HR professionals access and manage data, offering real-time access from anywhere, facilitating remote work, and supporting global HR operations.

The Present and Beyond (2020s):

AI-Cloud Synergy: Today, AI and cloud solutions work synergistically, enabling HR to harness the full potential of data-driven decision-making and personalized employee experiences.

Ethical Considerations: As HR technology evolves, ethical considerations related to AI, data privacy, and fairness take center stage, prompting organizations to adopt responsible practices.

The evolution of HR technology represents a remarkable journey from manual processes to AI and cloud-driven

solutions that empower organizations to attract, engage, and retain talent effectively. As we continue to explore the innovations and applications of AI and cloud solutions in HR, it is important to recognize the historical context that has shaped the present and will continue to influence the future of HR technology.

3. Cloud Solutions for Modern HR Systems

Employee Assessments:

The prominent function that HR of any organization has to serve, is to build a culture and work environment that instills motivation amongst employees and helps to retain the top performers. Likewise, they also need to deal with the employees whose deliverables are not what the company expects, ideally with the help of positive approaches like training or performance-boosting programs.

A manager can get a holistic view on employees' capabilities and their performance through 360-degree feedback from peers, clients, direct communication, etc [5].



Figure 2: Essential Features of HR Cloud | Source: Empxtrack [6]

Goals Alignment:

Managers can define yearlong goals for their team members using automated HRMS software. Modern HR solutions allow users to set SMART goals (Specific, Measurable, Assignable, Realistic, and Timely goals) [6].

Better Collaboration:

Collaboration within an organization can be stabilized with transparency across roles, levels, skills, and functions. The most demanded cloud HRMS is the one backed with a centralized database that contains much more than basic information about the joining date and pay scale.

HR data with a centralized repository comprises the login credentials of the employees through which they can update their information, make leave requests as per available credits, share their feedback, and so on. This allows both employees and HR to go beyond traditional spreadsheets and collaboratively process related activities like updating tax status, performance review, compensation management, etc [7].

Additionally, many HR solutions in the market offer a company directory, where employees can contact the concerned person without any hassles.

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Real-Time Analytics:

HR technology has brought solutions that enhance manager's ability to access reports for identification of trends and analyzing them in the organization – be it leave trends or recruitment trends or new development opportunities.

A full-fledged human resource and management system enables seamless workflows within the organization, eliminating data redundancy issues. This not only eases employees from managing their database but also gives the HR department an improved insight into database.

Effortless Identification of Potential Leadership Talent:

Succession planning is the core HR activity that one cannot take for granted. The people in leadership roles of the organization propel the forward movement of the organization. Hence choosing the right talent is the significant first step.

HR technology has made this task simple and easy by enhancing HR's ability to collaborate in online workspace wherein they can identify key positions and their requirements [6].

4. Integration of AI and Cloud Solutions

The introduction of AI and cloud computing in HR has had a profound impact on the way businesses operate. AI-powered algorithms and machine learning models enable HR departments to automate repetitive tasks, analyze vast amounts of data, and gain valuable insights. Cloud solutions provide a scalable and flexible infrastructure that allows HR professionals to access information and collaborate in real time, regardless of their physical location.

This section explores the seamless integration of AI and cloud solutions in HR processes, showcasing how these technologies complement and amplify each other's capabilities.

Enabling Scalability and Flexibility:

- a) Scalable Infrastructure: Cloud solutions provide the infrastructure needed to host AI-powered HR applications and algorithms. Organizations can scale their resources up or down as required, accommodating changing HR demands.
- b) Remote Accessibility: Cloud-based HR platforms allow HR professionals to access AI-driven tools and data remotely, supporting global teams and remote work arrangements [9].

AI-Powered Insights on the Cloud:

- a) Data Storage and Analysis: Cloud solutions serve as repositories for HR data, enabling the storage and analysis of vast datasets that fuel AI algorithms. AI algorithms can analyze this data to provide valuable insights into employee behavior, preferences, and performance.
- Real-Time Analytics: Cloud-based analytics platforms provide real-time insights, allowing HR professionals to make data-driven decisions quickly and adapt HR strategies accordingly.

Streamlined HR Processes:

- a) Automated Workflows: AI-powered chatbots and virtual assistants, hosted on cloud platforms, streamline HR processes by automating routine tasks such as answering employee queries, onboarding, and benefits enrollment.
- b) Enhanced Candidate Experience: Cloud-hosted AIdriven recruitment tools offer candidates a seamless and personalized experience, from application to onboarding, contributing to higher candidate satisfaction [9].

Data Security and Compliance:

- a) Data Protection: Cloud providers invest heavily in robust security measures to protect HR data. They often adhere to industry standards and certifications, helping organizations maintain data privacy and compliance with regulations.
- Ethical AI Governance: Cloud platforms offer tools and services for ethical AI governance, helping organizations address bias and fairness concerns in AIdriven HR processes.

Cost-Effective AI Adoption:

- a) Pay-as-You-Go Model: Cloud solutions typically follow a pay-as-you-go pricing model, allowing organizations to avoid significant upfront costs for AI infrastructure. This cost-effectiveness promotes broader AI adoption in HR.
- b) *Scalable AI Solutions:* Cloud platforms enable organizations to scale their AI initiatives incrementally, aligning costs with their HR needs and growth.

The integration of AI and cloud solutions in HR exemplifies the synergy between these technologies. Cloud platforms provide the infrastructure and accessibility necessary for AI implementation, while AI, in turn, enhances HR processes, automates workflows, and provides valuable insights.

This integration empowers HR professionals to harness the power of AI-driven decision-making, personalization, and automation while leveraging the scalability, flexibility, and security of cloud solutions. As organizations navigate the digital landscape of HR, the seamless fusion of AI and cloud technologies will continue to drive innovation and efficiency, unlocking new possibilities for HR excellence [10].

5. Benefits of Using AI and Cloud Solutions in HR

AI-Powered Recruitment and Hiring Processes:

AI has transformed the recruitment and hiring processes, making them more efficient and accurate. With AI algorithms, HR departments can automate candidate screening, analyze resumes, and identify the most suitable candidates for a particular role. This saves time and effort, allowing HR professionals to focus on higher-value activities such as interviewing and assessing cultural fit.

Streamlining HR Operations with Cloud-Based Systems:

Cloud-based HR systems offer numerous benefits for organizations of all sizes. They provide a centralized platform for managing employee data, payroll, benefits, and performance evaluations. This streamlines HR operations,

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and eliminates the need for manual paperwork, and reduces the risk of errors. Cloud solutions also enable employees to access and update their information in real time, enhancing efficiency and self-service [11].

Enhancing Employee Engagement and Performance through AI:

AI-powered tools and applications have the potential to enhance employee engagement and performance. Chatbots and virtual assistants can provide personalized support and answer employee queries, improving communication and reducing response times. AI algorithms can also analyze employee data and provide valuable insights to managers, helping them identify areas for improvement and tailor development plans accordingly.

AI and Cloud Solutions for Employee Training and Development:

AI and cloud solutions have transformed employee training and development programs. Virtual reality (VR) and augmented reality (AR) technologies offer immersive learning experiences, allowing employees to practice skills in a simulated environment. Cloud-based learning management systems provide access to online courses, webinars, and collaborative learning platforms. These technologies enable organizations to deliver personalized training programs and track employee progress effectively [12].

Ensuring Data Privacy and Security in AI and Cloud-Based HR Systems:

With the integration of AI and cloud solutions, data privacy and security become crucial considerations for HR departments. Organizations must ensure that employee data is protected and complies with relevant regulations such as the General Data Protection Regulation (GDPR). Implementing robust data encryption, access controls and regular security audits are essential to safeguard sensitive information and maintain trust with employees [12].

6. Ethical Considerations in AI and Cloud HR

The integration of Artificial Intelligence (AI) and cloud solutions in Human Resources (HR) technology offers unparalleled opportunities for innovation and efficiency. However, with great power comes great responsibility, and ethical considerations are paramount in this digital era. This section explores the ethical dimensions of AI and cloud solutions in HR, addressing issues related to fairness, transparency, data privacy, and responsible AI governance.

Addressing Bias and Fairness:

- Algorithmic Bias: AI algorithms can inadvertently perpetuate biases present in historical data, leading to discriminatory outcomes in HR processes.
- b) Fairness Auditing: Organizations should conduct regular fairness audits of their AI systems, analyzing outcomes across different demographic groups to identify and rectify bias issues.

Transparency and Explainability:

a) *Opaque Algorithms:* AI algorithms often operate as "black boxes," making it challenging to understand the

- reasoning behind their decisions. This lack of transparency can erode trust in HR processes.
- b) Explainability Measures: Organizations should strive to make AI algorithms more explainable, providing candidates and employees with insights into how decisions are made.

Data Privacy and Security:

- a) *Data Protection:* The collection and processing of candidate and employee data by AI and cloud systems raise concerns about data privacy and security.
- b) Compliance with Regulations: Organizations must adhere to data protection regulations such as GDPR and CCPA and implement robust cybersecurity measures to safeguard sensitive HR data [14].

Informed Consent and Transparency:

- a) Informed Consent: Organizations should obtain informed consent from candidates and employees regarding data collection, processing, and the use of AI in HR processes.
- b) Transparent Practices: Communicate to candidates and employees how AI and cloud technologies are utilized in HR, providing channels for them to seek clarification or raise concerns.

Discrimination Mitigation:

- Algorithmic Audits: Regularly audit AI algorithms to identify and rectify discriminatory patterns in candidate selection, performance evaluation, and other HR processes.
- b) Promoting Diversity and Inclusion: Organizations should actively promote diversity and inclusion (D&I) in recruitment and use AI as a tool to further D&I initiatives.

Legal and Regulatory Compliance:

- Adherence to Regulations: Stay updated on evolving data protection and AI-related regulations and ensure compliance with legal requirements.
- b) Comprehensive Documentation: Maintain comprehensive documentation of AI and cloud-driven HR processes to demonstrate compliance and ethical AI governance.

Continuous Monitoring and Improvement:

- a) Ethics Committees: Establish internal ethics committees or bodies responsible for monitoring AI and cloud HR practices, addressing ethical concerns, and driving ethical decision-making.
- b) *Feedback Loops:* Create mechanisms for candidates and employees to provide feedback on their AI and cloud HR experiences, ensuring continuous improvement.

The ethical considerations in AI and cloud HR are not merely compliance necessities; they are fundamental to building trust with candidates, employees, and stakeholders. Organizations that prioritize fairness, transparency, data privacy, and responsible AI governance in their HR processes not only reduce legal and reputational risks but also contribute to a more inclusive, equitable, and ethical workplace.

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Ethical Considerations in AI-Powered Recruitment

7. Future Trends and Possibilities in AI and Cloud-Based HR Technologies

The future of AI and cloud-based HR technologies holds immense potential. As AI algorithms continue to advance, they will become more accurate and capable of performing complex tasks. Predictive analytics will enable organizations to anticipate workforce trends, identify skill gaps, and implement proactive HR strategies. Cloud solutions will become more integrated with other business systems, providing a holistic view of employee data and enabling seamless collaboration across departments.

The integration of artificial intelligence (AI) in recruitment processes offers numerous benefits, but it also presents ethical challenges that organizations must address to ensure fairness, transparency, and compliance with legal and societal norms [11].

As Human Resources (HR) continues to evolve in the digital age, it is imperative to keep a keen eye on emerging trends and technologies that promise to reshape the HR landscape. This section explores the future of HR technology, highlighting key trends and emerging technologies that HR professionals and organizations should embrace to stay competitive and innovative.

AI-Powered Chatbots and Virtual Assistants:

- a) Conversational AI: AI-driven chatbots and virtual assistants are becoming increasingly sophisticated in handling HR inquiries, streamlining employee selfservice, and providing personalized assistance around the clock.
- b) Enhanced Candidate Engagement: Chatbots are not only transforming employee experiences but also optimizing candidate interactions throughout the recruitment process, from initial inquiries to onboarding [7].

Natural Language Processing (NLP):

- a) Advanced Sentiment Analysis: NLP techniques enable HR professionals to analyze employee sentiment, feedback, and communication patterns more effectively, providing insights into workforce morale and engagement.
- b) Improved Employee Feedback: NLP-powered surveys and feedback mechanisms provide HR teams with nuanced insights, helping organizations tailor interventions and policies.

Machine Learning for Predictive Modeling:

- a) Workforce Predictive Analytics: Machine learning algorithms can predict workforce trends, helping HR professionals anticipate employee turnover, skills gaps, and workforce needs, enabling proactive [8].
- b) Employee Retention Strategies: Predictive modeling assists in developing targeted employee retention strategies, identifying at-risk employees, and implementing measures to boost job satisfaction.

Advanced Analytics and Big Data:

a) HR Data Lakes: Organizations are increasingly creating HR-specific data lakes to consolidate and analyze HR

- data comprehensively. This enables more sophisticated analytics and reporting.
- b) Real-time Dashboards: Advanced analytics platforms offer real-time HR dashboards, providing HR professionals with actionable insights and facilitating data-driven decision-making.

Employee Experience Platforms (EXP):

- a) Personalized EX: EXP platforms focus on enhancing the employee experience (EX) by providing personalized content, learning resources, and career development opportunities.
- b) EX Measurement: Organizations are investing in tools that measure and improve the employee experience, using metrics such as engagement, satisfaction, and well-being.

Augmented and Virtual Reality (AR/VR):

- a) Virtual Onboarding and Training: AR/VR technologies are being leveraged for virtual onboarding and training, offering immersive experiences for remote and distributed workforces.
- b) Enhanced Learning and Development: AR/VR tools facilitate interactive and experiential learning, enabling employees to acquire new skills in realistic virtual environments [13].

Blockchain for HR:

- a) Credential Verification: Blockchain is being explored for credential verification, helping organizations verify the authenticity of candidates' qualifications and certifications.
- b) Data Security: Blockchain enhances data security and privacy, providing immutable records of employee data and transactions.

The future of HR is undeniably intertwined with technology, and staying ahead of these emerging trends and technologies is vital for HR professionals and organizations aiming to remain competitive and agile. Embracing these innovations can lead to more efficient HR processes, improved employee experiences, and better-informed decision-making.

8. Conclusion

In the ever-evolving landscape of Human Resources (HR), the integration of Artificial Intelligence (AI) and cloud solutions has ushered in a new era of innovation and transformation. The journey we embarked on in this white paper has illuminated the profound impact of these technologies on HR practices, from recruitment and employee engagement to performance management and beyond.

As we conclude our exploration, it is evident that AI and cloud solutions have not merely optimized HR processes but have redefined the role of HR professionals in organizations. They have empowered HR teams to make data-driven decisions, create personalized employee experiences, and drive organizational growth.

The seamless integration of AI and cloud technologies has brought scalability, flexibility, and cost-effectiveness to HR operations, enabling organizations to adapt to changing

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workforce dynamics and support global teams. It has facilitated remote work arrangements, enhanced the candidate and employee experience, and provided HR professionals with real-time insights into their organizations.

However, this transformative journey has not been without its challenges. Ethical considerations in AI and cloud HR are paramount, and organizations must prioritize fairness, transparency, and data privacy to build trust with candidates, employees, and stakeholders. Discrimination mitigation, legal compliance, and continuous monitoring are essential elements of responsible AI governance [15].

Looking ahead, the future of HR promises even greater innovations. AI-powered chatbots, natural language processing, machine learning for predictive modeling, advanced analytics, and blockchain for HR are poised to further revolutionize the HR landscape. These emerging technologies offer opportunities for more efficient HR processes, enhanced employee experiences, and better-informed decision-making.

In this digital era, HR professionals find themselves in a pivotal position, evolving from administrators to strategic leaders. Upskilling and reskilling are imperative to harness the full potential of AI and cloud solutions and to navigate the complexities of HR in the digital age.

References

- [1] V. Bandari, "Exploring the Transformational Potential of Emerging technologies in human resource analytics: A comparative study of the applications of IoT, AI, and cloud computing," Dec. 11, 2019. https://journals.sagescience.org/index.php/JHASR/artic le/view/41
- [2] P. Van Esch and J. S. Black, "Factors that influence new generation candidates to engage with and complete digital, AI-enabled recruiting," Business Horizons, vol. 62, no. 6, pp. 729–739, Nov. 2019, doi: 10.1016/j.bushor.2019.07.004.
- [3] B. Johnson, J. D. Coggburn, and J. J. Llorens, "Artificial intelligence and Public Human Resource Management: Questions for research and practice," Public Personnel Management, vol. 51, no. 4, pp. 538–562, Oct. 2022, doi: 10.1177/00910260221126498.
- [4] "A review of artificial intelligence based platform in human resource recruitment process," IEEE Conference Publication | IEEE Xplore, Dec. 01, 2021. https://ieeexplore.ieee.org/abstract/document/9704023
- [5] "Article-details."
- [6] https://myanatomy.in/articles/the-evolution-of-hrtechnology-and-how-the-future-of-hr-is-ai-driven-allyou-need-to-know
- [7] E. C. Team, "Top 5 reasons to invest in a Cloud based HRMS," Empxtrack, https://empxtrack.com/blog/top-5-reasons-to-invest-in-a-cloud-based-hrms/
- [8] "An Empirical Study of Artificial Intelligence and its Impact on Human Resource Functions," IEEE Conference Publication | IEEE Xplore, Jan. 01, 2020. https://ieeexplore.ieee.org/abstract/document/9051544
- [9] P. A. Poonam, "Redesigning Human Resource Management System through Cloud Computing: A

- Strategic Approach," Journal of Technology Management for Growing Economies, vol. 10, no. 2, pp. 73–79, Oct. 2019, doi: 10.15415/jtmge.2019.102006.
- [10] "Technological transcends: Impact of Industrial 4.0 on human resource functions," IEEE Conference Publication | IEEE Xplore, Oct. 07, 2020. https://ieeexplore.ieee.org/abstract/document/9243338
- [11] J. Seo, Y. W. Cho, K.-J. Jung, and G.-Y. Gim, "A study on factors affecting the intension to use human resource cloud service," in Studies in computational intelligence, 2018, pp. 157–172. doi: 10.1007/978-3-319-96803-2 12.
- [12] Y. Song and R. Wu, "Analysing human-computer interaction behaviour in human resource management system based on artificial intelligence technology," Knowledge Management Research & Practice, pp. 1– 10, Jul. 2021, doi: 10.1080/14778238.2021.1955630.
- [13] "MCDS: AI Augmented Workflow Scheduling in Mobile edge Cloud Computing Systems," IEEE Journals & Magazine | IEEE Xplore, Nov. 01, 2022. https://ieeexplore.ieee.org/abstract/document/9653818
- [14] O. Ore and M. Sposato, "Opportunities and risks of artificial intelligence in recruitment and selection," The International Journal of Organizational Analysis, vol. 30, no. 6, pp. 1771–1782, Jun. 2021, doi: 10.1108/ijoa-07-2020-2291.
- [15] L. Hunkenschroer and C. Luetge, "Ethics of AI-Enabled Recruiting and Selection: A Review and Research agenda," Journal of Business Ethics, vol. 178, no. 4, pp. 977–1007, Feb. 2022, doi: 10.1007/s10551-022-05049-6.
- [16] Hmoud, "The adoption of artificial intelligence in human resource management and the role of human resources," Questa Soft, 2021. https://www.ceeol.com/search/article-detail?id=940529

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