

Navigating the Future: The Synergy of AI and Workplace Dynamics

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Abstract:- This article delves into the evolving landscape of Artificial Intelligence (AI) globally and its integration into the workplace dynamics in Nepal. Exploring the rise of AI in the USA, Europe, Japan, and neighboring India, the narrative traces the current trends and research in the field. It scrutinizes the impact of AI on workplace dynamics, highlighting challenges and opportunities. Real-life cases of successful AI integration in global companies, including giants and mid-range enterprises, are examined. Ethical considerations, governance, and the future outlook of AI in the workplace are explored. The article concludes with practical recommendations for businesses, emphasizing collaboration and innovation in Nepal's tech ecosystem.

Keywords:- Artificial Intelligence (AI), Workplace Dynamics, Global Integration, Ethical AI, Technology Trends, Future Outlook etc.

I. INTRODUCTION

In the dynamic landscape of Nepal's evolving workplaces, the integration of Artificial Intelligence (AI) stands as a transformative force, reshaping the Nepalese workplace paradigms. The increasing prevalence of AI technologies in Nepalese organizations underscores the need for a detailed exploration of its impact on workplace dynamics (Paudel & Ghimire, 2022). Recognizing the pivotal role of AI in enhancing operational efficiency and decision-making processes, this article explores into the multifaceted implications of AI for both employees and businesses. From changes in job roles to the boost of productivity, understanding the complexity of AI integration is essential for sustainable growth. Being characterized by a blend of traditional values and modern aspirations, the workplace dynamics undergo distinctive transformations (Varma, Dawkins, & Chaudari, 2023). Nepal's culturally rich work environment, known for its emphasis on collaboration and interpersonal relationships, encounters novel challenges and opportunities with the infusion of AI. This research project aims to contribute substantive insights to the ongoing discourse, emphasizing specific aspects such as the adoption of AI technologies, the evolving nature of employee experiences, and the organizational shifts resulted by AI. The overall goal is to provide a comprehensive understanding of how AI is reshaping the workplace landscape in Nepal.

Through an in-depth literature review, this article will draw upon insights from prominent scholars, navigating the intersections of technology and human capital. By addressing the unique challenges and opportunities present in the Nepalese context, this research attempts to offer valuable perspectives for organizations navigating the transformative influence of AI.

II. THE RISE OF AI IN THE WORKPLACE

The trajectory of Artificial Intelligence (AI) in the workplace has traced a dynamic narrative, gaining significant momentum in the early 21st century. In the United States, the adoption of AI technologies experienced a notable growth in the mid-2000s, marked by breakthroughs in machine learning and the widespread availability of big data, propelling industries such as finance, healthcare, and technology (Agarwal & Dhar, 2014). Concurrently, Europe witnessed a substantial increase in AI integration in the latter part of the 2010s. Collaborative efforts between academia and industry played a pivotal role in advancing AI applications, with countries like Germany and the United Kingdom emerging as key players in the European AI landscape (Arntz, Gregory, & Zierahn, 2016).

Japan, renowned for its longstanding commitment to technological innovation, witnessed the rise of AI in the corporate sector during the same period, particularly in fields like robotics and automation. This wave was activated by initiatives aiming to enhance productivity and address labor shortages in a rapidly aging society (Donald, 2019). Meanwhile, in Nepal's neighboring nation, India, the adoption of AI gained notable momentum post 2015. Fueled by a growing tech industry and government initiatives promoting digital transformation, India positioned itself as a significant player in the global AI landscape, with a particular emphasis on applications in sectors such as IT services, healthcare, and education (Davenport & Ronanki, 2018).

The global rise in AI implementation marks the merge of technological breakthroughs and a widespread acknowledgment of its potential to revolutionize diverse industries across continents. As we explore the implications of AI in Nepal, these global trends offer a contextual view, providing valuable insights into the evolutionary movement of AI adoption in workplaces worldwide.

III. CURRENT TRENDS AND RESEARCH

The literature on AI and its impact on workplace dynamics is expansive, reflecting a rapidly evolving field. A profound work in this area is "The Second Machine Age" by Brynjolfsson and McAfee (2014), which explores how AI combines with other technological advancements in reshaping the economic landscape. Another seminal work is "AI Superpowers" by Kai-Fu Lee (2018) offers insights into the global AI race and its implications for the future of work. Recent research by Arntz, Gregory, and Zierahn (2016) investigates the potential impact of automation on jobs, emphasizing the need for proactive measures to address workforce challenges. In the context of organizational dynamics, the work of Davenport and Ronanki (2018) explains into how AI is transforming business processes, highlighting the shift from labor-driven processes to a more data-driven system.

Examining the employee experience, Donald (2019) considers the psychological impact of AI on workers, raising questions about job satisfaction and fulfillment in an AI-driven environment. On the ethical front, Floridi and Cowls (2019) provide a comprehensive analysis of the ethical implications of AI in the workplace, emphasizing the importance of responsible AI governance. A recent study by Wijayti *et al.* (2022) investigates the role of AI in enhancing employee performance and creativity, shedding light on the positive outcomes associated with the integration of AI technologies. In the domain of human-resource management, the research by Marler and Boudreau (2016) explores how AI is reshaping talent acquisition, with implications for recruitment strategies and workforce planning.

These works collectively form a robust foundation for understanding the current trends and research in AI and workplace dynamics. Brynjolfsson and McAfee's (2014) insights into the broader economic implications, Lee's (2018) perspectives on the global AI landscape, and Arntz *et al.*'s (2016) research on job automation provide a comprehensive background. Davenport and Ronanki's (2018) exploration of AI-driven business processes and examination of the human side of AI, and Floridi and Cowls' (2019) ethical considerations contribute to a holistic view. Additionally, recent studies by Bommer *et al.* (2004) and Marler and Boudreau (2016) offer insights into the evolving dynamics of employee performance and human-resource management in the age of AI.

IV. IMPACT OF AI ON WORKPLACE DYNAMICS

The integration of Artificial Intelligence (AI) into the workplace has profound implications for the dynamics of modern organizations. Some of the key impacts to workplace dynamism has been explained as follows:

A. Transformation of Job Roles:

- Automation of Routine Tasks: Introduction of AI leads to the increasing automation of routine and repetitive tasks which will result in a redefinition of job roles within organizations (Manyika, Lund, & Chui, 2017). This shift emphasizes the importance of tasks that require creativity, critical thinking, and emotional intelligence.
- Focus on Higher-Value Activities: Jordan (2019) emphasize the impact of AI technologies on organizational efficiency, as routine tasks are automated, allowing employees to concentrate on higher-value activities which will fosters innovation and strategic thinking.

B. Enhanced Decision-Making Processes:

- Machine Learning for Decision Support: The combination of machine learning algorithms into decision support systems can help enhancing the decision-making processes within organizations. It is evident that technological advancement provides valuable insights for strategic planning (Li & Liu, 2018).
- Moral and Ethical Considerations: Diakopoulos (2016) underscores the importance of addressing ethical considerations in AI-driven decision-making. It gives heads up to Managers or decision maker to focus into ethical consideration and biases which can inadvertently influence outcomes, requiring careful assessment and mitigation strategies.

C. Evolution of Employee Experiences:

- Psychological Impact of AI: Understanding and addressing the concerns and expectations of workers in the context of AI adoption is crucial for fostering a positive organizational culture. Howard (2019) research delves into the psychological impact of AI on employees.
- Upskilling Initiatives: Lengnick-Hall and Beck (2009) stresses the necessity of training and upskilling initiatives to help employees adapt to the changing nature of their roles in the AI era. Continuous learning becomes essential for workforce development.

D. Impact on Organizational Culture:

- **Shaping Organizational Culture:** The integration of AI influences communication, collaboration, and decision-making processes, contributing to the overall cultural fabric of an organization. The study by Agarwal and Dhar (2014) explores how the adoption of AI technologies shapes organizational culture.
- **Regional Disparities in AI Adoption:** While technologically advanced economies lead in AI adoption, developing nations and giant companies are witnessing a rapid changes, bringing unique challenges and opportunities to their workplace dynamics. The research by Manyika *et al.* (2017) points out that the implementation of AI is not uniform across industries and the regions and there will be strong assessment for the same.

V. CHALLENGES AND OPPORTUNITIES

Navigating the integration of Artificial Intelligence (AI) in the workplace presents a variety of challenges. Management ethics and potential biases in AI algorithms may impact decision outcomes (Diakopoulos, 2016). Workforce displacement and the need for upskilling pose significant hurdles in adapting to AI-driven job transformations (Lengnick-Hall & Beck, 2009). Ensuring the responsible and secure use of AI technologies is a persistent challenge, with data privacy concerns and cybersecurity risks (Floridi & Cowls, 2019). Striking a balance between AI-driven automation and human-centric work models poses ongoing challenges for organizations aiming to optimize efficiency while maintaining a healthy work environment. Some of the key challenges possessed by workplace to cater AI integration are as described below:

- **Ethical biasness and dilemmas:** Addressing biases in AI algorithms to ensure fair decision-making and solving dilemmas is one of the major challenges for c-suite people in the company.
- **Workforce Adaptation:** With introduction of automation in work, there will be severe impact of AI on job roles which will result in need of fostering upskilling initiatives.
- **Data Privacy and Security:** The data privacy and security is the most crucial concern of users in 21st century and everything in cloud these days may increase such skepticism.
- **Automation-Human Balance:** Striking a harmonious balance between AI-driven automation and human-centric work models is already a big concern since it is something similar to man vs machine.

Amidst the challenges, integrating AI into the workplace opens avenues for growth and innovation. AI-driven automation presents opportunities for increased productivity and efficiency in business processes (Brynjolfsson & McAfee, 2014). Enhancing decision support systems through machine learning offers organizations valuable insights for strategic

planning and improved decision-making (Li & Liu, 2018). The evolving nature of work roles, while posing challenges, also provides opportunities for fostering a culture of continuous learning and skill development within organizations (Howard, 2019). Embracing AI technologies strategically can lead to a competitive edge for businesses, fostering innovation and adaptive resilience in a rapidly changing global landscape.

- **Increased Productivity:** AI-driven automation for enhanced efficiency in business processes
- **Strategic Decision-Making:** Leveraging machine learning for improved decision support
- **Continuous Learning Culture:** Opportunities for fostering a culture of continuous learning and skill development
- **Competitive Advantage:** Strategic adoption of AI for innovation and adaptive resilience in a dynamic global landscape.

VI. CASE STUDIES: SUCCESSFUL INTEGRATION OF AI

A. AI Giants Setting the Pace:

At the forefront of technological innovation, global tech giants are reshaping industries through the strategic integration of Artificial Intelligence (AI). Amazon, with its AI-powered recommendation algorithms, enhances customer experiences, while Google's expertise lies in the precision of search algorithms and image recognition in Google Photos and Google Lens. Microsoft pioneers AI integration across Azure services and Office 365, providing cloud-based machine learning solutions (Liu, 2022). IBM leverages Watson for advanced data analytics and cybersecurity, Facebook applies AI for content moderation and recommendations, and Tesla leads in self-driving technology and predictive maintenance. Salesforce incorporates AI in CRM for predictive analytics, and Netflix excels in content recommendation and creation through AI algorithms (Wamba-Taguimdje, Fosso Wamba, Kala Kamdjoug, & Tchatchouang Wanko, 2020). These giants collectively showcase the expansive reach and transformative potential of AI in shaping the digital landscape.

B. Mid-Range Innovators Harnessing AI:

In the mid-range sector, innovative companies are actively leveraging AI for efficiency and advancement. Zebra Medical Vision employs AI for medical imaging analysis, particularly in early disease detection (Pahalyants, 2021). UiPath specializes in robotic process automation (RPA) with AI capabilities, providing businesses with cutting-edge automation solutions (Evatt, 2023). Palantir, a leader in data integration and analysis, extracts actionable insights from vast datasets using AI (Plantir, 2021). Rethink Robotics and Blue Prism are also noteworthy, applying AI to develop collaborative robots and intelligent automation solutions, showcasing the diverse applications in mid-range companies (Blueprism, 2023).

C. Indian Pioneers Shaping the AI Landscape:

India is also no second to global villages in terms of adapting AI in its day to day operations. Notable companies are at the forefront of AI adoption, contributing to the nation's technological advancements. Major IT players like Tata Consultancy Services (TCS), Infosys, and Wipro have seamlessly integrated AI into their services, offering solutions from predictive analytics to robotic process automation. Reliance Jio explores AI in network optimization and customer service, while e-commerce giant Flipkart leverages AI for supply chain optimization and personalized recommendations. Zomato utilizes AI in route optimization and enhancing user experience in the food delivery sector, exemplifying the dynamic adoption of AI in India (Paul, Sharma, & Krishnan, 2023).

D. Future Outlook of AI in the Workplace:

The global workplace is on the fold of a transformative shift as Artificial Intelligence (AI) advances, fostering collaboration between human workers and AI systems to elevate productivity and innovation. In this direction, Nepalese tech giants like Fonepay, Daraz, Khalti, Hamrobazaar, and Pathao are pivotal players. Fonepay, a leading e-wallet and payment gateway, can clearly anticipate AI's role in revolutionizing financial transactions such as transaction volume, budgeting, while Daraz enhanced e-commerce operations to recommend right product to right user mass can be envisioned through AI integration. Khalti's AI may easily act as a catalyst for digital payment advancements answering the question of requirement of amount in the bank or wallet, and Hamrobazaar should also see AI shaping the landscape of online marketplaces and connecting multiple types of buyers with the required seller. In the ride-sharing sector, Pathao would be able to anticipate AI streamlining service efficiency suggesting the clear need of users, based on age, gender and usability.

Globally, the rise of AI-driven automation is set to redefine job roles, freeing human workers from routine tasks and allowing them to focus on strategic activities. This collaborative synergy between humans and AI is poised to be a hallmark of future workplace dynamics. However, this transformative journey is not without challenges (Varma, Dawkins, & Chaudari, 2023). In Nepal, amidst the ambitions of tech giants, addressing these challenges and investing in upskilling initiatives are crucial for the local workforce to navigate the evolving technological landscape effectively (Paudel & Ghimire, 2022). Since Nepal follows more of traditional and pragmatic work structure, the next 5-10 years would be challenging but equally rewarding where superior in organization face challenges from the AI integration and junior being replaced by automatic works.

Nepalese organizations that strategically integrate AI, emphasizing ethical considerations and investing in the development of their workforce, are poised to lead in the dynamic future of work. Despite the challenges, the potential

benefits of AI in revolutionizing financial services, e-commerce, digital payments, online marketplaces, and ride-sharing services underscore the exciting prospects that lie ahead for both the global and Nepalese workplaces.

E. Practical Recommendations for Businesses

In navigating the ever-evolving technological landscape, businesses, including Nepalese tech giants must strategically position themselves for success. Beyond these, companies such as Merojob, IME, and players in the Nepalese banking and service sectors like Nabil Bank, IMS Group play pivotal roles in shaping the local business ecosystem.

- **Embrace AI Integration:** Leverage the transformative power of Artificial Intelligence (AI) to enhance efficiency and innovation in order to optimize financial transactions, elevate customer experiences through AI-driven personalization and revolutionize customer service, fraud detection, and risk management, ensuring a competitive edge.
- **Strengthen Digital Payment Solutions:** Companies especially in the finance sector should prioritize strengthening digital payment solutions. This involves not only optimizing existing platforms but also innovating to meet the evolving needs of a digital consumer base. Collaborative efforts between banks and fintech companies can further advance digital payment infrastructures.
- **Prioritize Workforce Development:** Job hunting companies can play a crucial role in addressing the workforce's evolving needs. Businesses should invest in upskilling initiatives, preparing employees for the demands of an AI-driven future. This proactive approach not only enhances productivity but also fosters employee loyalty.
- **Foster Collaboration and Partnerships:** Innovation often thrives through collaboration. Nepalese stakeholder should be encouraged to partner between established companies and emerging startups, fostering a dynamic business ecosystem. Companies like IME, with a significant presence in remittances, can explore collaborations to enhance cross-border payment solutions.
- **Enhance Customer Experience:** Priority should be given to customer experience by investing in user-friendly interfaces and personalized services. In the e-commerce sector, AI-driven recommendations, innovative features for users, personalized services and seamless digital experiences should be at the forefront.
- **Emphasize Cybersecurity:** Given the increasing reliance on digital platforms, companies must prioritize cybersecurity. This is especially crucial for banks and financial institutions, where robust cybersecurity measures are essential to safeguard sensitive customer data and maintain trust.

- **Navigate Regulatory Compliance:** There should be strong collaboration between regulatory bodies to ensure compliance with industry standards. Companies operating in finance, such as those in the banking sector, need to align their operations with stringent regulations to build credibility and trust.

In summary, the evolving technological landscape in Nepal presents both challenges and opportunities. Practical recommendations encompass embracing AI, strengthening digital payment solutions, prioritizing workforce development, fostering collaboration, enhancing customer experiences, emphasizing cybersecurity, and navigating regulatory compliance. By implementing these recommendations, businesses, from tech giants to emerging players, can position themselves as key contributors to Nepal's dynamic and growing economy.

VII. SUMMARY AND CONCLUSION

In encapsulating Nepal's AI narrative, the transition from global tech giants to local ones marks a profound shift. Internationally, giants like Amazon and Microsoft underscore AI's vast applications, while Fonepay, Daraz, Khalti, Hamrobazaar, and Pathao reshape local landscapes in finance, e-commerce, and ride-sharing (Paudel & Ghimire, 2022). Notwithstanding, challenges persist with algorithmic biases and cybersecurity concerns (Agarwal & Dhar, 2014).

However, innovative strategies are emerging to address these challenges. Collaborative initiatives between tech companies, regulatory bodies, and educational institutions can foster a more ethical and secure AI landscape. Transparent algorithms, continuous monitoring, and regular audits can help mitigate biases, ensuring fairness in AI applications (Davenport & Ronanki, 2018). The involvement of the government in creating robust policies and frameworks is crucial to guide ethical AI practices and ensure the responsible deployment of these technologies. Within Nepal's workforce, Merojob, IME, and Maw stand as crucial players, exemplifying the need for strategic approaches—prioritizing workforce skills, fortifying digital payments, and fostering collaborations.

Looking ahead, the path moves toward a harmonious blend of innovation, skill development, and collaborative initiatives. This fusion clearly supports Nepal's evolving AI narrative and signals a potential for sustained growth and transformation in the side of Artificial Intelligence, guiding the nation toward a tech-savvy and adaptive future (Marler & Boudreau, 2016).

REFERENCES

- [1]. Agarwal, R., & Dhar, V. (2014). Big Data, Data Science, and Analytics: The Opportunity and Challenge for IS Research. *Information Systems Research*, 25(3), 443-448. doi:10.1287/isre.2014.0546
- [2]. Ano, B., & Bent, R. (2021, May). Human determinants influencing the digital transformation strategy of multigenerational family businesses: a multiple-case study of five French growth-oriented family firms. *Journal of Family Business Management*, 12(4), 876-891.
- [3]. Arntz, M., Gregory, T., & Zierahn, U. (2016). The Risk of Automation for Jobs in OECD Countries. *OECD Social, Employment and Migration Working Papers*.
- [4]. Atkinson, R., & Wu, J. (2017, May). False Alarmism: Technological Disruption and the U.S. Labor Market. *Information Technology & Innovation Foundation*.
- [5]. Blueprism. (2023, May 12). *Blueprism Blog*. Retrieved from <https://www.blueprism.com/resources/blog/artificial-intelligence-and-robotic-process-automation-a-match-made-in-heaven/>
- [6]. Bommer, W., Rubin, R., & Baldwin, T. (2004). Setting the stage for effective leadership: Antecedents of transformational leadership behavior. *The Leadership Quarterly*, 195-210.
- [7]. Brown, M., & Trevino, L. (2006). Ethical leadership: A review and future directions. *The Leadership Quarterly*, 595-616.
- [8]. Brynjolfsson, E., & McAfee, A. (2014). *The Second Machine Age: Work, Progress, and Prosperity in a Time of Brilliant Technologies*.
- [9]. Burgelman, R., Maidique, M., & Wheelwright, S. (1996). *Strategic Management of Technology and Innovation*. New York: Irwin/McGraw Hill.
- [10]. Davenport, T., & Ronanki, R. (2018). Artificial Intelligence for the Real World. *Harvard Business Review*.
- [11]. Diakopoulos, N. (2016). Accountability in algorithmic decision making. *Communications of the ACM*, 59(2), 56-62. doi:10.1145/2844110
- [12]. Donald, M. (2019). *Leading and Managing Change in the Age of Disruption and Artificial Intelligence*. Emerald Publishing Limited, 169-192.
- [13]. Evatt, M. (2023, June 29). *ERP Today News*. Retrieved from ERP Today: <https://erp.today/ui-path-unlocks-ai-capabilities-with-new-automation-offerings/>
- [14]. Floridi, L., & Cowls, J. (2019). A Unified Framework of Five Principles for AI in Society. *Harvard Data Science Review*.
- [15]. Howard, J. (2019). Artificial intelligence: Implications for the future of work. *American Journal of Industrial Medicine*. doi: <https://doi.org/10.1002/ajim.23037>

- [16]. Jha, J., & Singh, M. (2019, Dec). Exploring the mechanisms of influence of ethical leadership on employment relations. *IIMB Management Review*, 31(4), 385-395.
- [17]. Jordan, M. I. (2019). Artificial Intelligence—The Revolution Hasn't Happened Yet. *Harvard Data Science Review*, 1(1). doi:10.1162/99608f92.f06c6e61
- [18]. Lee, K.-F. (2018). *AI Superpowers: China, Silicon Valley, and the New World Order*.
- [19]. Lengnick-Hall, C., & Beck, T. (2009). Resilience Capacity and Strategic Agility: Prerequisites for Thriving in a Dynamic Environment. *Resilience Engineering Perspectives: Preparation and Restoration*.
- [20]. Li, D., & Liu, Y. (2018). *Deep Learning in Natural Language Processing*. Springer Singapore. doi:https://doi.org/10.1007/978-981-10-5209-5
- [21]. Liu, B. (2022). *Artificial Intelligence and Machine Learning Capabilities and Application Programming Interfaces at Amazon, Google, and Microsoft*. Massachusetts Institute of Technology. Retrieved from <https://hdl.handle.net/1721.1/146689>
- [22]. Manyika, J., Lund, S., & Chui, M. (2017). Jobs Lost, Jobs Gained: Workforce Transitions in a Time of Automation. *New York: McKinsey Global Institute*.
- [23]. Marler, J., & Boudreau, J. (2016). An evidence-based review of HR Analytics. *The International Journal of Human Resource Management*, 3-26. doi:https://doi.org/10.1080/09585192.2016.1244699
- [24]. Misselhorn, C. (2018, April). Artificial Morality. Concepts, Issues and Challenges. *Social Science and Public Policy*, 55, 161-169.
- [25]. Pahalyants, V. (2021, April 21). Zebra Medical Vision: transforming patient care through AI. *Digital Innovation and Transformation*.
- [26]. Paudel, S., & Ghimire, A. (2022). *AI Ethics Survey in Nepal*. NepAI Applied Mathematics and Informatics Institute for Research .
- [27]. Paul, D., Sharma, D., & Krishnan, D. (2023). *Advances in Business Informatics empowered by AI & Intelligent Systems*. CSMFL Publications.
- [28]. Plantir. (2021, September 16). *Plantir Blog*. Retrieved from Plantir: <https://blog.palantir.com/how-palantir-foundry-helps-customers-build-and-deploy-ai-powered-decision-making-applications-dbf5161279b>
- [29]. Sunarmo, S., Rini, P., Nurdiana, D., Albart, N., & Hasanah, S. (2023). The Importance of Innovative Leadership in Improving Organisational Readiness for Technology Disruption. *Jurnal Minfo Polgan*, 12(1), 1427-1436.
- [30]. Varma, A., Dawkins, C., & Chaudari, K. (2023). Artificial intelligence and people management: A critical assessment through the ethical lens. *Human Resource Management Review*, 33(1). doi:https://doi.org/10.1016/j.hrmr.2022.100923
- [31]. Wamba-Taguimdje, S., Fosso Wamba, S., Kala Kamdjoug, J., & Tchatchouang Wanko, C. (2020). Influence of artificial intelligence (AI) on firm performance: the business value of AI-based transformation projects. 26(7), 1893-1924. doi:https://doi.org/10.1108/BPMJ-10-2019-0411
- [32]. Weber, B., & E. K, K. (1996). Effects of transformational leadership training on attitudinal and financial outcomes. *Journal of Applied Psychology*, 827-832.
- [33]. Wijayati, D., Rahman, Z., Fahrullah, A., Rahman, M., Arifah, I., & Kautsar, A. (2022). A study of artificial intelligence on employee performance and work engagement: the moderating role of change leadership. *International Journal of Manpower*, 43(2), 486-512. doi:https://doi.org/10.1108/IJM-07-2021-0423