


Click, Connect, Recruit: A Systematic Review of the Role of Social Media in Employee Recruitment

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Abstract

The development of technology is a revolution that is good for human life, especially having a good impact on the business sector as well. The existence of technology which is currently highly developed and modified in such a way, makes the tasks carried out more flexible, effective and efficient. The use of social media in recruitment methods provides navigation to stakeholders with the resulting flexibility being considered effective and efficient. This systematic review was made in line with previous research which previously discussed the effectiveness of social media in the recruitment process. The pandemic that hit provided adjustments for the Human Resources department in the process of recruiting new employees. It is stated that the use of technology and social media is effective in obtaining new sources of labor who have character, skills and match the company's qualifications. The results revealed that social media plays a crucial role in HRM beyond recruitment, impacting employer branding, employee engagement, and talent retention. E-recruitment has revolutionized hiring by accessing diverse talent pools and catering to Generation Z preferences. Despite challenges, social media enables personalized candidate interactions and targeted outreach. Integrating AI and analytics offers more efficient and data-driven talent acquisition and management strategies.

Keywords: Social Media, Employee Recruitment, Online Recruitment, Human Resource Management, E-Recruitment

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1. Introduction

In today's rapidly evolving economic landscape, businesses are continually seeking ways to optimize their resources and drive organizational growth. Central to this endeavor is the cultivation of a high-caliber workforce, which serves as the linchpin of success for any organization. Indeed, scholarly discourse, as highlighted by [1] and [2], underscores the pivotal role of skilled and motivated employees in realizing organizational objectives, whether it be driving innovation, enhancing operational efficiency, or fostering a culture of excellence.

In response to the ever-changing dynamics of the business environment, companies are increasingly turning to technology-driven solutions to meet their talent acquisition needs [3]. One such avenue is the utilization of social media platforms, which have emerged as powerful tools for recruitment and talent acquisition. These platforms offer unparalleled reach, engagement, and networking capabilities, allowing organizations to connect with potential candidates on a global scale. Moreover, social media platforms provide a rich ecosystem for showcasing company culture, values, and opportunities, thereby attracting top talent who resonate with the organization's ethos [4]. However, amidst the myriad opportunities presented by social media recruitment, there exists a significant gap in understanding its effectiveness. As organizations navigate unprecedented challenges and adapt to new norms, the efficacy of recruitment methods, including the utilization of social media, has come under

scrutiny. While some studies suggest that social media recruitment yields positive outcomes [5][6][7][8] others highlight potential drawbacks and limitations [9][10][11], underscoring the need for a comprehensive investigation into the subject.

The rationale for this study stems from the recognition of the pivotal role that social media plays in modern talent acquisition strategies within organizations. In today's dynamic business environment, companies are increasingly leveraging social media platforms as powerful tools for recruiting and engaging with potential candidates. However, despite the widespread adoption of social media recruitment methods, there exists a notable gap in understanding their effectiveness. This study seeks to address this gap by conducting a comprehensive evaluation of the efficacy of social media as a recruitment tool. By assessing the suitability of social media platforms in attracting candidates who align with organizational needs and values, and by exploring the benefits and challenges associated with social media recruitment, this research aims to provide valuable insights into the evolving dynamics between technology and talent acquisition.

Against this backdrop, the present research endeavors to address the following objectives: Firstly, to comprehensively evaluate the effectiveness of social media as a recruitment tool across various industries and organizational contexts. Secondly, to assess the suitability of social media platforms in attracting candidates who not only possess the requisite skills and qualifications but also align with the organization's

culture and values. Lastly, to explore the multifaceted benefits and challenges associated with social media recruitment methods in the contemporary business landscape.

Through a systematic analysis of existing literature, empirical evidence, and real-world case studies, this study seeks to shed light on the nuanced dynamics between technology and talent acquisition. By delving into the complexities of social media recruitment, the research aims to provide valuable insights that can inform strategic decision-making and enhance recruitment practices in modern organizations. Ultimately, the goal is to contribute to a deeper understanding of how technology, specifically social media, is reshaping the recruitment landscape and shaping the future of talent acquisition.

2. Research Method

This research employs a systematic literature review approach to examine the effectiveness of social media in recruitment methods within companies. The research design adopts a descriptive approach, employing qualitative analysis to explore existing facts and theories about the phenomenon under study [12].

Initially, data collection aligns with the research objectives by identifying relevant keywords such as "social media," "social media effectiveness," "recruitment methods," and "online recruitment." These keywords are utilized to search databases including Research Gate, Google Scholar, and Sinta for scholarly articles published within the last five years (2018-2022). A total of 30 articles related to the research title are collected, and 10 articles are selected for inclusion in the study based on their relevance and contribution to the research objectives.

The selected articles offer insights into social media utilization in recruitment practices, encompassing diverse perspectives, methodologies, and findings. Through qualitative analysis, collected data are synthesized, categorized, and interpreted to draw conclusions regarding social media's effectiveness in employee recruitment methods.

Subsequently, screening search results involves systematically reviewing the titles and abstracts of retrieved articles to determine their relevance to the research questions. Predefined criteria are utilized to identify studies meeting the inclusion criteria, such as relevance to the topic, publication date, and study design. This process helps streamline the list of potentially relevant articles for further evaluation.

Following screening, the next step entails extracting relevant data from the selected studies. This systematic collection of information from each study includes key findings, methodologies used, sample characteristics, and other pertinent details. Data extraction ensures comprehensive coverage of relevant information for subsequent analysis.

Upon completion of data extraction, the quality of the selected studies is assessed. This assessment involves

evaluating methodological rigor, validity, reliability, and overall quality. Different tools or criteria may be employed for this purpose, depending on the research nature and specific objectives. Assessing study quality ensures the inclusion of high-quality evidence in the synthesis and analysis phase.

With relevant data extracted and study quality assessed, the subsequent step involves synthesizing and analyzing the extracted data. This process systematically organizes, summarizes, and synthesizes findings from the selected studies. Various analytical techniques, such as thematic analysis or meta-analysis, may be utilized to identify patterns, themes, and relationships among the data. Synthesizing and analyzing data offer insights into the overall body of evidence and address research questions.

Finally, findings are interpreted in relation to research questions. This critical analysis of synthesized data aims to draw meaningful conclusions based on evidence presented in selected studies. The interpretation phase provides valuable insights, implications, and recommendations, contributing to existing knowledge in the field of human resource management. The stages involved in the systematic literature review process in this research are summarized in Figure 1.

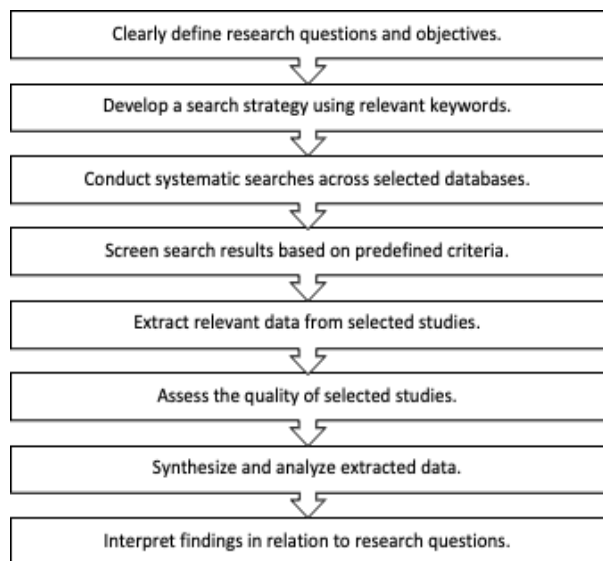


Figure 1. Stages in Systematic literature review process

The systematic literature review methodology ensures a rigorous and structured approach to gathering, analyzing, and synthesizing existing knowledge. By examining a diverse range of scholarly articles, this research contributes valuable insights to human resource management, informing managerial decisions regarding recruitment strategies in the digital age.

3. Result and Discussion

After a careful examination of the relevant previous studies on the role of social media in employee recruitment, several important themes emerge with respect to the research questions. Significant transformations have been undergone by the landscape of recruitment in recent years, driven by technological advancements, shifting workforce demographics, and global events such as the Covid-19 pandemic. In this research, the multifaceted role of social media in recruitment practices is aimed to be explored, particularly in the context of the current digital era and the challenges posed by the pandemic. By examining various themes related to recruitment effectiveness, adoption of e-recruitment, challenges and opportunities during the pandemic, the role of social media in human resource management, the impact of digitalization on recruitment practices, the importance of human resource development, and future trends in recruitment and HRM, insights into the evolving dynamics of talent acquisition and management are sought to be provided.

Human Resources (HR) stands as one of the pivotal pillars within any business organization, whether profit-oriented or not. Delineates three core definitions encapsulating human resources: labor, organizational drivers, and intangible assets within a business setting [13]. Exceptional human resources exhibit distinct expertise and capabilities that align with evolving organizational needs aimed at enhancing performance. Fundamental to cultivating a cadre of dependable and proficient human resources lies in the meticulous processes of recruitment, selection, training, and development of prospective employees. Within an organization, resources serve as the linchpin determining its developmental trajectory. Each role and task holds distinct responsibilities, underscoring the crucial role of human resources in achieving company success [14] A thriving company inherently boasts robust operational capacities, invariably intertwined with the caliber of its human resources and technological infrastructure.

In the hierarchical structure of a company, distinct tiers—comprising bottom, middle, and top levels—function as integral players. Within these strata, human resources must exhibit requisite expertise and skills commensurate with their roles and responsibilities. The unique purpose of human resources in a company resides in aiding functional managers to optimize workflow and attain predetermined organizational objectives [15]. Competent human resources imbue the company with effectiveness and efficiency, fostering a workforce characterized by productivity and commitment to their respective roles.

Social media platforms have evolved into integral components of human resource management, extending beyond mere recruitment purposes. They serve as channels for employer branding, employee engagement, and internal communication within organizations [16][17][18][19][20]. Integrating social media into HRM strategies empowers organizations to

effectively showcase their company culture, values, and career opportunities, thus attracting top talent. Moreover, social media platforms play a pivotal role in shaping organizational culture and fostering stakeholder engagement [21][22]. By leveraging these platforms, organizations can adeptly communicate their mission, vision, and core values to both existing and prospective employees, thereby establishing a robust employer brand that resonates with individuals who share similar values and aspirations.

Furthermore, social media provides a platform for internal communication, enabling employees to connect, collaborate, and exchange ideas across diverse departments and geographical locations. This fosters a sense of community and inclusion, pivotal for cultivating a positive work environment. Additionally, social media serves as a valuable tool for soliciting feedback and insights from employees, empowering HR professionals to gain a deeper understanding of their needs and concerns. By analyzing data and feedback gleaned from social media platforms, HR professionals can make informed decisions and implement strategies aimed at enhancing employee satisfaction and productivity.

Moreover, social media platforms can be leveraged for talent development and retention initiatives. By showcasing the company's learning and development opportunities, career advancement prospects, and employee recognition programs, organizations can bolster their reputation as an employer of choice. Furthermore, social media platforms offer avenues for sharing educational resources, promoting professional development events, and fostering collaborative learning among employees. Additionally, social media facilitates employee feedback mechanisms and performance management processes. By providing a digital space for ongoing communication and feedback, organizations can ensure that employees feel valued, heard, and supported in their professional growth endeavors. Overall, social media plays a multifaceted and indispensable role in modern human resource management, facilitating recruitment, employer branding, employee engagement, talent development, and retention efforts.

Recruitment stands as a vital activity undertaken by companies in the pursuit of new resources possessing the requisite skills, motivation, and knowledge [23]. Subsequently, the Human Development Department spearheads the recruitment process, endeavoring to enlist candidates with diverse qualifications and backgrounds to further the company's vision, mission, and overarching goals. Indeed, augmenting resources proves pivotal for organizational advancement, with human resources serving as a cornerstone of support.

Elucidates, resource-seeking endeavors like recruitment are intricately linked to workforce planning, necessitating alignment with organizational needs [24]. Amidst the departmental efforts, the recruitment process emerges as a formidable challenge, wherein companies strive to cultivate an extensive

network and resource pool conducive to organizational progress. Moreover, recruitment is hailed as an endeavor to identify prospective workers capable of filling the company's offered positions [25].

The primary benefit of recruitment lies in acquiring new resources poised to deliver optimal performance. Presently, employers leverage a plethora of media platforms to conduct recruitment, encompassing information dissemination, document submission, and the entire recruitment process until its culmination. Notably, digital platforms have gained prominence in Indonesia, with companies increasingly relying on social and digital media for recruitment purposes. This shift is attributed to the effectiveness and efficiency afforded by digital mediums, which facilitate remote recruitment processes, circumventing the need for physical gatherings and relying solely on data networks for support.

The integration of technology into the recruitment process has catalyzed a profound transformation in how organizations connect with and attract potential candidates. E-recruitment methods, leveraging digital platforms and tools, offer a plethora of advantages. Notably, they enable companies to cast a wider net, accessing a more diverse pool of talent beyond geographical constraints. Moreover, these methods streamline the application process, simplifying procedures for both applicants and hiring teams. The ease of access and efficiency inherent in e-recruitment methods have revolutionized traditional hiring practices, making them indispensable in today's competitive job market.

This paradigm shift in recruitment practices has not only impacted organizational processes but has also exerted a significant influence on the expectations and behaviors of Generation Z individuals navigating the job market. Shaped by their digital upbringing, members of Generation Z prioritize efficiency and convenience in their interactions with potential employers. They expect seamless digital experiences, rapid responses to inquiries, and personalized communication throughout the application process. This generation's reliance on online platforms and social media channels for information and communication has profoundly shaped their approach to job searching and career decision-making.

As a consequence, organizations are compelled to adapt their recruitment strategies to align with the preferences and expectations of Generation Z candidates. Mobile-friendly application processes, responsive communication channels, and authentic employer branding efforts have become imperative for attracting and retaining top talent from this demographic. Additionally, the integration of data analytics into e-recruitment practices empowers organizations to gain deeper insights into candidate preferences and behaviors. By leveraging these insights, companies can fine-tune their recruitment strategies, enhancing their ability to engage effectively

with Generation Z candidates and secure top talent for their teams.

The impact of e-recruitment on Generation Z goes beyond just the application process. It has significantly influenced the way organizations build their employer brand and engage with potential candidates. With the rise of social media and online reviews, Generation Z individuals heavily rely on these platforms to form opinions about prospective employers. This means that organizations need to not only focus on providing a seamless application process but also invest in their online presence and reputation.

The impact of Industry 4.0, emphasizing digitalization and automation, reverberates across all business organizations, necessitating swift adaptation. This is evident in the myriad digital technologies utilized for communication and enhancing human life. Social media, enabled by internet connectivity, facilitates interaction among users and serves as a conduit for seamless communication between companies and consumers. With the advancement of technology, social media has emerged as an indispensable communication tool in contemporary society.

Social media has transformed the way businesses communicate with their customers, employees, and other stakeholders. Its impact on business communication is multi-faceted and has reshaped traditional communication channels. One of the key ways in which social media has influenced business communication is by enabling direct and instant interaction with customers. Through platforms like Twitter, Facebook, and Instagram, businesses can engage in real-time conversations with their audience, gather feedback, and address concerns promptly.

Furthermore, social media has also revolutionized marketing and advertising strategies for businesses. Companies now have the ability to target specific demographics with precision, create engaging content, and measure the impact of their campaigns in real time. This level of insight and control was previously unheard of in traditional marketing channels. Additionally, social media has facilitated internal communication within organizations. Platforms like Slack and Microsoft Teams have become vital tools for team collaboration, enabling employees to communicate seamlessly regardless of their physical location. However, the impact of social media on business communication is not without its challenges. The fast-paced and public nature of social media means that businesses need to be vigilant in managing their online presence to avoid potential PR crises.

Despite these challenges, it is clear that social media has fundamentally transformed the landscape of business communication, presenting both opportunities and risks that companies must navigate to stay competitive in today's digital age. Moreover, social media offers a more interactive and personalized way to connect with potential candidates. Recruiters can establish meaningful communication through direct

messaging, comments, and engagement with posts, fostering a sense of connection and rapport from the outset of recruitment. Furthermore, targeted advertisements and sponsored content on social media platforms enable organizations to tailor their recruitment efforts to reach individuals with specific skills and qualifications. This targeted approach enhances the efficiency and effectiveness of recruitment, ensuring that job postings reach relevant candidates.

By leveraging the various features of social media platforms, organizations can expand their recruitment reach and create authentic interactions with potential candidates, ultimately leading to a more effective recruitment process. The abundance of job application platforms further underscores the utility of social media in modern business operations.

Recruitment and Human Resource Management are dynamic fields, continuously adapting to new technologies, trends, and challenges. One emerging trend in recruitment and HRM is the integration of artificial intelligence and advanced analytics, which enables more efficient and data-driven approaches to talent acquisition and management.

The integration of artificial intelligence in recruitment and HRM has a profound impact on how organizations attract, hire, and manage their talent. AI can automate various tasks involved in the recruitment process, such as resume screening and candidate matching, thereby saving time and improving efficiency. Additionally, AI can analyze large volumes of data to identify patterns and trends, helping recruiters make more informed decisions about candidates and their fit for the organization.

This integration has the potential to revolutionize the way organizations find, hire, and retain talent. AI streamlines the recruitment process by automating tasks like resume screening, candidate sourcing, and interview scheduling. Moreover, AI's analysis of vast data sets can pinpoint patterns and trends in candidate profiles, enabling recruiters to make more informed decisions. Consequently, this leads to improved candidate quality, reduced bias in hiring, and faster time-to-hire.

In addition to AI, advanced analytics plays a crucial role in recruitment and HRM. Organizations leverage advanced analytics to gather and analyze data from various sources, including social media platforms, job boards, and employee performance metrics. This data-driven approach provides insights into candidate behavior, market trends, and the effectiveness of recruitment strategies.

Implementing advanced analytics empowers organizations to make strategic, data-driven decisions. AI systems scrutinize candidate and employee data to forecast future hiring needs, predict employee turnover, and offer insights into recruitment strategy effectiveness. This approach enhances talent acquisition and management processes, resulting in

better hiring decisions, reduced turnover, and increased overall efficiency. The integration of AI and advanced analytics in recruitment and HRM will shape the future of talent acquisition and management. These technologies offer organizations more efficient and data-driven approaches to finding, hiring, and retaining talent, ultimately driving success in an ever-evolving landscape.

4. Conclusion

The examination of social media's role in human resource management, including e-recruitment, its effectiveness in recruitment, and future trends, reveals a dynamic landscape shaped by technological advancements and global events like the Covid-19 pandemic. Beyond recruitment, social media plays a multifaceted role in HRM, encompassing employer branding, employee engagement, internal communication, talent development, and retention initiatives. Leveraging social media empowers organizations to showcase their culture and values, attracting top talent. E-recruitment methods have revolutionized hiring practices, enabling access to diverse talent pools and aligning with Generation Z preferences through mobile-friendly interfaces and authentic employer branding. Social media's effectiveness in recruitment lies in its ability to facilitate personalized interactions, target specific demographics, and create authentic connections despite challenges like managing online presence and potential PR crises. Looking ahead, integrating artificial intelligence and advanced analytics offers opportunities for more efficient and data-driven talent acquisition and management, automating tasks, analyzing data sets, and providing strategic foresight.

References

- [1] Wirawan. (2015). *Manajemen Sumber Daya Manusia Indonesia. PT Raja Grafindo Persada.*
- [2] Wahyudi, H. D. K. A. (2015). Pengaruh Kepuasan Kerja Dan Komitmen Organisasional Terhadap Kinerja Dengan Organizational Citizenship Behavior Sebagai Variabel Moderasi. *Jurnal Manajemen Sumber Daya Manusia*, 9(1).
- [3] Wowor, M. C., Mandagi, D. W., Lule, B., & Ambalao, S. S. (2022). The role of social media in employee recruitment: A systematic literature review. *Jurnal Multidisiplin Madani*, 2(12), 4118-4125.
- [4] Kainde, S. J., & Mandagi, D. W. (2023). From Likes To Loyalty: The Interplay of Social Media Marketing In Shaping Education Institution Brand Attitude And Loyalty. *Jurnal Ekonomi*, 12(02), 465-475.
- [5] Purnomo, T. S. (2013). Rekrutment Online (E-Recruitment) Sebagai Suatu Inovasi dalam Perekrutan Perusahaan. *Jurnal Jibeka*, 7(3), 54-59.
- [6] Wowor, M. C., Mandagi, D. W., Lule, B., & Ambalao, S. S. (2022). The Role Of Social Media In Employee Recruitment: A Systematic Literature Review. *Jurnal Multidisiplin Madani*, 2(12), 4118-4125.
- [7] Vivek, R. (2022). Is Blind Recruitment An Effective Recruitment Method. *International Journal of Applied Research in Business and Management*, 3(3), 56-72.
- [8] Ladkin, A., & Buhalis, D. (2016). Online and Social Media Recruitment: Hospitality Employer And Prospective Employee

- Considerations. *International journal of contemporary hospitality management*, 28(2), 327-345.
- [9] Topolovec-Vranic, J., & Natarajan, K. (2016). The Use Of Social Media In Recruitment For Medical Research Studies: A Scoping Review. *Journal of Medical Internet Research*, 18(11), e286.
- [10] Oudat, Q., & Bakas, T. (2023). Merits and Pitfalls of Social Media as A Platform For Recruitment of Study Participants. *Journal of Medical Internet Research*, 25, e47705.
- [11] Sanchez, C., Grzenda, A., Varias, A., Widge, A. S., Carpenter, L. L., McDonald, W. M., ... & Rodriguez, C. I. (2020). Social Media Recruitment for Mental Health Research: A Systematic Review. *Comprehensive psychiatry*, 103, 152197.
- [12] Mukhtar. (2013). *Metode Praktis Penelitian Deskriptif Kualitatif*. Jakarta:
- [13] Suyonto, D. (2015). *Manajemen dan Pengembangan Sumber Daya Manusia*. Yogyakarta: Center for Academy Publishing Service
- [14] Wahyudi, H. D. K. A. (2015). Pengaruh Kepuasan Kerja Dan Komitmen Organisasional Terhadap Kinerja dengan Organizational Citizenship Behavior Sebagai Variabel Moderasi. *Jurnal Manajemen Sumber Daya Manusia*, 9(1).
- [15] Budiharjo. (2015). *Manajemen Sumber Daya Manusia*. Jakarta. *Elex Computind*
- [16] Mandagi, D. W., & Aseng, A. C. (2021). Millennials and Gen Z's Perception of Social Media Marketing Effectiveness on the Festival's Branding: The Mediating Effect of Brand Gestalt. *Asia-Pacific Social Science Review*, 21(3).
- [17] Marhareita, C., Kila, I. W., & Mandagi, D. (2022). Social Media Marketing and Educational Institution Brand Awareness, Image, and Attitude. *QALAMUNA: Jurnal Pendidikan, Sosial, dan Agama*, 14(1), 257-256. DOI: <https://doi.org/10.37680/qalamuna.v14i1.4081> .
- [18] Poluan, M. S., Pasuhuk, L. S., & Mandagi, D. W. (2022). The Role of Social Media Marketing In Local Government Institution to Enhance Public Atitude and Satisfaction. *Jurnal Ekonomi*, 11(03), 1268-1279.
- [19] Sijabat, L., Rantung, D. I., & Mandagi, D. W. (2022). The Role of Social Media Influencers In Shaping Customer Brand Engagement And Brand Perception. *Jurnal Manajemen Bisnis*, 9(2), 280-288.
- [20] Warbung, C. J. E., Wowor, M. C., Walean, R. H., & Mandagi, D. W. (2023). The impact of social media marketing on beauty clinic brand equity: the Case of Zap Manado. *International Journal of Professional Business Review: Int. J. Prof. Bus. Rev.*, 8(4), 8.
- [21] Sondakh, D., Lumingkewas, V., Laoh, L. C., & Sandag, G. A. (2022). Pengaruh sosial media marketing terhadap penjualan usaha mikro kecil dan menengah (UMKM). *Klabat Journal of Management*, 3(1), 67-82.
- [22] Komaling, F. S., & Taliwongso, I. (2023). Analisis pengaruh electronic word of mouth pada media sosial Tiktok terhadap citra merek dan minat beli pelanggan pada situs online Shopee. *Klabat Journal of Management*, 4(1), 78-89.
- [23] Wowor, M. C., Mandagi, D. W., Lule, B., & Ambalao, S. S. (2022). The Role of Social Media In Employee Recruitment: A Systematic Literature Review. *Jurnal Multidisiplin Madani*, 2(12), 4118-4125.
- [24] Akbar. (2017). *Pelatihan dan Pengembangan Sumber Daya Manusia di CV Laksana Karoseri*. Universitas Diponegoro. Indonesia
- [25] Nurmansyah. (2011). *Manajemen Sumber Daya Manusia Strategik Untuk Meraih Keunggulan Kompetitif Perusahaan*. Pekanbaru. *Unilak Press*.