



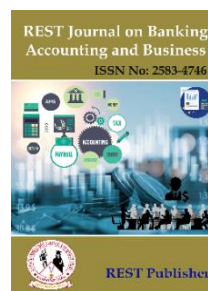
REST Journal on Banking, Accounting and Business

Vol: 4(1), March 2025

REST Publisher; ISSN: 2583 4746

Website: <http://restpublisher.com/journals/jbab/>

DOI: <https://doi.org/10.46632/jbab/4/1/13>



Effective Employee Selection: Choosing the Right Talent for Success

Chandrika

St. Anthony's College, Bangalore, Karnataka, India.
Corresponding Author Email: chandrika339@gmail.com

Abstract: Theories of economics, management control, and organizational behavior suggest that when it is difficult to align incentives through output-based contracts, selecting employees with preferences that are consistent with organizational goals can be a useful alternative. This study empirically examines this idea using employee and loan data from a financial services firm operating under a highly decentralized business model. The analysis uses differences in the firm's hiring practices to assess the extent to which employees are selected based on their alignment with the firm's objectives. In the midst of the “war for talent” and fierce global competition, organizations and managers must carefully evaluate their recruitment and selection processes. Employee selection methods should not only enhance the organization's reputation, but also accurately predict future job performance. Therefore, the selected methods should exhibit both high predictive validity and face validity. Assessing candidate fit is a critical step in the selection process, helping organizations identify the best fit for specific roles. Research significance: The importance of research on employee selection lies in its impact on organizational success, productivity, and employee quality. Effective selection methods improve work performance, reduce turnover, and align employees with organizational goals. Understanding selection processes helps organizations improve hiring strategies and ensure long-term growth, performance, and competitive advantage. Method: Interviews - Conducting structured or unstructured interviews to assess skills and cultural fit Aptitude and Skills Tests - Assessing candidates' abilities through assessments Assessment Centers - Using simulations, role-playing, and group exercises. Evaluation Parameters taken as Job Fit - Alignment with job requirements and organizational culture Skills & Competence - Relevant knowledge, skills, and expertise Experience - Past work experience and industry exposure Cognitive Ability - Problem-solving and critical thinking skills Personality Traits - Behavioral traits and workplace adaptability Predictive Accuracy in predicting job performance Fairness & Bias - Ensuring an unbiased and equitable Selection process. Effective employee selection creates a skilled, motivated, and high-performing workforce. It increases job satisfaction, reduces turnover, and improves organizational productivity. A well-structured selection process ensures that the right candidate is selected, who is aligned with the organization's goals and culture. Ultimately, this contributes to long-term business success and competitive advantage. The employee selection process plays a key role in determining the success of an organization. Implementing effective selection methods and evaluation criteria allows businesses to identify the best talent, resulting in increased productivity, lower turnover rates, and a positive workplace culture. A well-designed selection process supports long-term growth and enhances the competitiveness of the organization.

Key Words: Employee Selection , Recruitment Process , Hiring Criteria, Candidate Evaluation, Job Fit, Skill Assessment Selection Methods , Organizational Productivity , Talent Acquisition, Employee Performance.

1. INTRODUCTION

In particular, I focus on two aspects that contribute to the variability of this organization. First, the organization experienced a major shift from a highly centralized structure to a highly decentralized one. Some employees were hired before this shift, while others joined later. I use organizational structure at the time of hiring as an indirect measure of how well an employee's preferences align with the goals of the decentralized organization. I find that employees hired through “more aligned” recruitment channels have more decision-making power in approving and structuring consumer loans than those hired through other channels. Moreover, when they exercise this power, their decisions are less risky in retrospect. I interpret these findings within the framework of an existing literature that emphasizes employee selection as an important but often undervalued component of organizational control systems. The results suggest that employee selection faces a fundamental challenge in accounting across contexts—namely, the difficulty of defining and measuring output—that limits the effectiveness of explicit contracts in solving organizational problems. The rapid evolution of

social media technologies can continuously change the dynamics of a situation, sometimes creating legal ambiguity. For example, a job applicant may choose not to disclose their social media profiles when applying to a company. However, if a hiring manager conducts an online search, they may find profiles that reveal personal details about the candidate, such as their gender, religion, race, skin color, or national origin. Even if this information is publicly available, its discovery could knowingly or unknowingly influence the hiring decision, potentially violating national legal protections such as Title VII in the United States. In addition, disparities in social media access due to socioeconomic factors and variations in site usage among different groups can further complicate the fairness and legality of such searches. Although these six concerns are significant, addressing them presents an opportunity to develop a transformative new data source on job applicants, offering employers insights that were previously inaccessible. In the quest for more accurate and effective screening methods, this goal remains valuable despite the challenges involved. The chapters in this book explore these six issues from various perspectives and theoretical frameworks, collectively making a compelling case for their potential impact. Despite the widely held belief among industrial-organizational psychologists that “analysis outperforms intuition in predicting human behavior,” interviewer intuition remains the unspoken yet influential factor in employee selection. This review article contributes to the growing body of research on the role and importance of intuition in business and management. Furthermore, its relevance in non-HR contexts, which are common in many organizations, is expected to increase, underscoring the need for further research in this area. The deception effect occurs when preferences between two options change due to the introduction of a third option in which only one of the original choices is **dominant**. However, the health effects of new substances are only just beginning to be understood. Recent advances in occupational medicine have established links between various substances and specific diseases. In addition, epidemiological studies and advanced laboratory techniques have identified factors such as age, sex, race, genetic characteristics, allergies, and smoking or drinking habits, which, together with past workplace exposures and current medical conditions, indicate that an individual is more likely to develop certain occupational diseases. Despite this, some employers have begun to use information about an individual's statistical likelihood of developing occupational diseases when making decisions regarding hiring, firing, promotions, job assignments, and other employment matters. When employers rely on unreliable criteria, extensive testing can unfairly deny employment opportunities to entire populations. Despite the evidence pointing to increased risk, medical testing by employers can lead to the creation of two types of workers: one group of immune employees, and another group of valuable but unemployed individuals with genetic or other underlying medical conditions. This article does not provide definitive answers scientific advances will soon render current solutions obsolete. Instead, this article concludes by identifying key questions that future policies should address. Given the critical role of employee selection in organizational success, this review examines the importance of both ‘predictive’ and ‘face’ validity in the hiring process, with the aim of highlighting practices that can improve their use and effectiveness. While both types of validity are central to our analysis, it is particularly noteworthy that many organizations continue to rely on selection methods with low predictive validity – perhaps due to their strong face validity – despite the availability of more accurate alternatives. The following sections provide a critical analysis of personnel selection methods such as interviews, work sampling, and assessment centers, while also proposing strategies for improving their predictive and face validity. Given the essential role of personnel selection in organizational success, this review examines the importance of these two types of validity, emphasizing practices that can improve their effectiveness. While predictive and face validity are central to our analysis, it is particularly noteworthy that many organizations continue to use selection methods with low predictive validity—perhaps because of their strong face validity—despite the availability of more accurate alternatives. The following sections critically evaluate personnel selection methods such as interviews, work sampling, and assessment centers, while also suggesting strategies for improving their predictive and face validity. A key component of this process is the professional application form, which is widely used in hiring and plays a significant role in determining which applicants advance to testing and interviews. Recruiters’ perceptions of a candidate’s qualifications are a key predictor of employment. Given the importance of the application in the hiring process and its known limitations, we investigated whether incorporating personality assessments could improve its effectiveness as a recruitment tool. If successfully implemented, this approach would be particularly useful for business communication educators and could help guide students in including valid personality assessment results on their application forms. Additionally, if HR professionals adopt this new format, it could be integrated into business communication courses, and recent graduates could use it to differentiate their resumes from other applicants. By providing insights that highlight the alignment between an organization’s culture, job requirements, and a candidate’s personal characteristics, this approach could improve the effectiveness of job applications. The hiring process has significant ethical and legal implications for organizations. Furthermore, if HR professionals embrace this new format, it could be integrated into business communication courses, allowing recent graduates to differentiate their resumes from other candidates. By demonstrating the alignment between an applicant’s personal traits, company culture, and job requirements, this approach can enhance the effectiveness of job applications. The hiring process carries important ethical and legal implications for organizations. A review of recent literature highlights key factors that influence hiring and employment selection ethics, offering valuable insights for both academics and hiring managers. Increasing awareness and taking action in these areas can help promote ethical hiring practices that influence organizational culture and shift attitudes. Furthermore, if HR professionals embrace this new format, it could be integrated into business communication courses, allowing recent graduates to differentiate their resumes from other candidates. By demonstrating

the alignment between an applicant's personal traits, company culture, and job requirements, this approach can enhance the effectiveness of job applications. The hiring process has significant ethical and legal implications for organizations. A review of the recent literature identifies key factors that shape hiring and employment selection practices, providing valuable insights for both scholars and hiring professionals. We then examine the selection methods preferred by applicants, the results associated with their reactions, and international and cross-cultural research on the topic. In addition, we examine the factors that influence applicant reactions and potential moderators that may influence them. This chapter also explores the emerging field of job-seeking predictors. Finally, we discuss the implications for both organizations and job seekers, while highlighting several unresolved questions for future research. The hiring process has significant ethical and legal implications for organizations. A review of the recent literature identifies key factors that shape hiring and employment selection practices, providing valuable insights for both scholars and hiring professionals. We then examine the selection methods preferred by applicants, the results associated with their reactions, and international and cross-cultural research on the topic. In addition, we examine the factors that influence applicant reactions and potential moderators that may influence them. This chapter also explores the emerging field of job-seeking predictors. Finally, we discuss the implications for both organizations and job seekers, while highlighting several unresolved questions for future research. [11]. we then examine the selection methods commonly preferred by applicants, the impact of their responses, and international and cross-cultural studies on applicant reactions. Next, we analyze the factors that influence these reactions and the variables that may moderate their effects. In addition, we discuss the emerging field of choice-making predictors. The chapter concludes by exploring the implications for both organizations and job seekers, while identifying several unresolved questions for future research. [12]. Various selection methods are used to identify the most suitable candidates, with interviews emerging as a particularly valuable tool in this process [13] although hiring may include a probationary period, the costs associated with hiring, training, and terminating underperforming employees can be significant. These costs increase when it takes organizations longer to recognize that an employee is not meeting expectations [14]. These costs increase when there is a delay in recognizing that an employee is not meeting expectations. Job analysis further refines this information by identifying the specific knowledge, skills, abilities, and attributes required for effective job performance. This data helps establish the job-related relevance of selection results, providing organizations with logical and empirical evidence to support their hiring choices. It also creates a framework for assessing how well these results align with job requirements. For example, individuals who are high in agreeableness prioritize support and cooperation in conflict, making them more likely to accept an unfavorable selection result. [16] Personnel selection is a fundamental aspect of industrial, work, and organizational psychology, serving as a primary focus for the study of workplace behavior [17]. The goal is to use evidence-based approaches to identify the most suitable individuals to develop an organization's workforce. This chapter examines non-experimental methods and techniques used in employee selection. Given the high-stakes nature of hiring, implementing selection procedures poses more challenges than other HR cycle stages. As a result, this chapter emphasizes the key factors that influence the role of interests in employee selection.

2. MATERILS AND METHODS

Weighted Product Model (WPM) is a widely accepted multi-criteria decision-making (MCDM) method used to evaluate multiple alternatives based on various criteria. At the circuit level, the focus is on WPM circuit design, verification, and optimization, considering factors such as cross-phase noise, power supply noise, and clock skew. In addition, the physical design constraints of the WPM routing technique are analyzed using the GORDIAN placement algorithm, compression methods, and simulated annealing. At the system level, the application of WPM routing in fully custom and semi-custom/ASIC systems is explored, further examining the circuit tolerance to noise factors. To support this analysis, both fully custom and semi-custom interpolation networks were developed. The prostate human cell line WPM-Y.1 was obtained from the Medical Technology Center (MTC) at the Institute of Medical Research, Alexandria University, Egypt. This research begins by outlining its purpose, often with support from investors, governments, and researchers. The primary objective of WPM monitoring is to provide policymakers with data on the percentage of students who can read fluently enough to answer at least 80% of comprehension questions correctly after two years of schooling. However, the assumption that WPM measures effectively compare reading progress within and across countries needs to be reconsidered. While language variation does not appear to be a major concern, the magnitude of the observed differences suggests otherwise. Given the significant influence of assessment results on educational interventions, it is crucial to assess their broader implications. The case for WPM monitoring has been widely discussed, and this paper is frequently referenced in that context. Therefore, the applicability of WPM measures for international comparisons of reading progress needs to be carefully assessed. This review examines the feasibility of WPM measures through a research study of reading speed and comprehension scores among children reading in four different languages in three countries. The differences in mean WPM scores between groups were not statistically significant. However, given the considerable amount of variation, caution is warranted when applying a uniform WPM threshold across all languages. For example, setting a threshold of 45 WPM for Dutch is inappropriate, as even the slowest reader in the group exceeds this threshold. Across all groups, higher reading speeds are generally associated with better comprehension scores. In addition, WPM media are produced using standard stock WPM media, with growth regulators added based on specific treatment this mixture is then diluted with distilled water until the desired concentration is reached. Quantitative phenolic compounds

are measured using a spectrophotometer, with **Galic** acid as a standard reference. Data analysis is performed descriptively. However, data collection is often time-consuming, limiting the ability to fully interpret and analyze the findings. To overcome this challenge, the development of business processes within the WPM application is designed to improve data analysis and improve decision support. One proposed approach involves using time-domain equalization for WPM and using the peak deviation criterion to minimize the maximum ISI. [11], **this study** also investigates the effects of different bandwidth families, filter lengths, and number of equalizing plates on the equalization performance. The results indicate that WPM with time-domain MMSE equalization outperforms WPM with frequency-domain ZF equalization and proves to be more effective than OFDM with CP and single-plate equalization. In addition, Woody Plant Medium (WPM) is a basic culture medium used for in vitro establishment of citrus germplasm at the Embrapa Cassava and Fruits Research Center. It has demonstrated promising effects in the propagation of various citrus genotypes. This study aims to propagate agronomically significant rootstocks through in vitro cultivation using WPM culture medium

3. ANALYSIS AND DISSECTION

TABLE 1. Employee Selection

	Qualification Marks	Experience In years	Salary Expecting Per month in Rupees	Technical Skills	Presentation / Communication Skills
A	8.00	12.00	40000.00	7.00	7.00
B	6.00	10.00	35000.00	8.00	7.00
C	5.00	5.00	25000.00	8.00	5.00
D	9.00	1.00	20000.00	6.00	7.00
E	8.00	12.00	40000.00	13.00	8.00

The table provides comparison of five candidates based on their qualifications, experience, salary expectations, technical skills and communication skills. Candidate A has a qualification score of 8, 12 years of experience and expects a monthly salary of ₹40,000. Their technical skills are rated as 7, while their communication skills are also rated as 7. Candidate B, with qualification scores of 6 and 10 years, expects a salary of ₹35,000 per month, technical skills are rated as 8 and communication skills are rated as 7. Candidate C has a qualification score of 5, 5 years of experience and expects a salary of ₹25,000 per month, technical skills are rated as 8 and communication skills are rated as 5. Candidate D has a maximum qualification score of 9 but only one year of experience and expects a salary of ₹20,000. Their technical skills are rated as 6 and communication skills are rated as 7. Candidate E, with 12 years of experience, with a qualifying score of 8, expects ₹40,000, receives a high rating of 13 for technical skills and 8 for communication skills.



FIGURE 1. Employee Selection

Looking at Figure 1, this chart appears to represent a comparison of various professional attributes across five categories: Qualification Marks, Experience in Years, Salary Expectation Per Annum, Technical Skills, and Presentation/Communication Skills. The most striking feature is the Salary Expectation column, which shows a stacked bar with values that appear to total approximately 160,000 units (likely currency). This column is divided into five segments (labeled A through E in the legend), with the largest portions appearing at the top and bottom of the stack. Interestingly, the other four categories (Qualification Marks, Experience, Technical Skills, and Presentation Skills) show minimal or no visible data, as their bars appear flat against the baseline. This creates a stark visual contrast with the

prominent salary column. The chart suggests a focus on salary expectations across different groups or candidates (A-E), while other professional qualifications or attributes are not being prominently displayed or compared in this particular visualization.

TABLE 2. Performance value

	Qualification Marks	Experience In years	Salary Expecting Per month in Rupees	Technical Skills	Presentation / Communication Skills
A	0.88889	1.00000	0.50000	0.85714	0.71429
B	0.66667	0.83333	0.57143	0.75000	0.71429
C	0.55556	0.41667	0.80000	0.75000	1.00000
D	1.00000	0.08333	1.00000	1.00000	0.71429
E	0.88889	1.00000	0.50000	0.46154	0.62500

The data provided presents performance values across five categories (A, B, C, D, E), each evaluated using five distinct metrics. For instance, in the first category (A), the values range from 0.5 to 1.0, reflecting variations in performance. Category B shows a mix of values, with the highest performance at 0.83333, indicating generally strong performance but with some fluctuation. Category C demonstrates a more varied performance, with values ranging from 0.41667 to 1.0, showing both strong and weak results depending on the metric used. In category D, there's a stark contrast in performance, with a perfect score of 1.0 on some metrics, but significantly lower values on others, particularly 0.08333. Finally, category E exhibits performance scores ranging from 0.46154 to 1.0, with no extreme highs or lows but rather a moderate overall performance. The variation across these categories indicates differing strengths and weaknesses in performance across the metrics assessed.

TABLE 3. Weight

	Qualification Marks	Experience In years	Salary Expecting Per month in Rupees	Technical Skills	Presentation / Communication Skills
A	0.20	0.20	0.20	0.20	0.20
B	0.20	0.20	0.20	0.20	0.20
C	0.20	0.20	0.20	0.20	0.20
D	0.20	0.20	0.20	0.20	0.20
E	0.20	0.20	0.20	0.20	0.20

The table provides an equal weight distribution across five categories (A, B, C, D,E) for the five distinct criteria. Each criterion within a category is assigned a weight of 0.20, ensuring that all factors have equal importance. This even weight distribution indicates that each category is considered equally important in the evaluation process. Uniformity in weighting ensures that no one category or criterion is given priority over another, which promotes fairness and objectivity in the evaluation. Such an approach is typically used in situations where it is critical to ensure that each aspect of performance is treated with the same level of importance. By using these equal weights, the analysis ensures that each category is considered in a balanced manner, allowing for a more complete assessment. This method helps to avoid bias towards any single category and ensures that the overall performance assessment is **based on a comprehensive view**

Table 4. Normalized weighted decision matrix

	Qualification Marks	Experience In years	Salary Expecting Per month in Rupees	Technical Skills	Presentation / Communication Skills
A	0.976718683861174	1.00000	0.870550563296124	0.969640266095579	0.93491987614847
B	0.922107911481728	0.96419	0.894112960657981	0.944087511294902	0.93491987614847
C	0.889089536132200	0.83938	0.956352499790037	0.944087511294902	1.000000000000000
D	1.000000000000000	0.60836	1.000000000000000	1.000000000000000	0.93491987614847
E	0.976718683861174	1.00000	0.870550563296124	0.856725275049310	0.91028210151304

The weighted normalized decision matrix compares five alternatives (A, B, C, D, and E) on five different criteria. Each value represents the relative performance of the alternative on a particular criterion, ranging from 0 to 1, with higher values indicating better performance. For example, alternative D achieves the maximum score (1.0000) for criterion 1, indicating its best performance on that criterion. However, Alternative D performs poorly on criterion 2 (0.6084). In

contrast, Alternatives A and E continue to show strong performance, with values close to 1 on several criteria. While Alternative C excels on criterion 3 (0.9564), it lags behind on criteria 2 and 4. The matrix provides a clear comparison of the performance of each alternative, facilitating decision-making by identifying strengths and weaknesses on different criteria. This analysis helps in selecting the most suitable option based on weighted criteria.

TABLE 5. Preference Score

	Preference Score
A	0.77081
B	0.70166
C	0.67380
D	0.56877
E	0.66310

Table 5 shows the preference scores for the five alternatives (A, B, C, D, and E), which indicate their overall performance based on the weighted criteria. Alternative A receives the highest preference score of 0.77081, making it the most favorable option. Alternative B follows with a score of 0.70166, which ranks second. Alternative C ranks third with a score of 0.67380, while Alternatives D and E receive the lowest scores of 0.56877 and 0.66310, respectively. These preference scores provide a comparative assessment of alternatives, helping to identify the option that best aligns with the desired outcomes based on the analysis criteria. A higher score indicates a stronger preference for that alternative.

TABLE 6. RANK

	Rank
A	1
B	2
C	3
D	5
E	4

Table 6 provides a ranking of the five alternatives based on their preference scores. Alternative A ranks first with a rank of 1, making it the most favorable option. Alternative B ranks second with a rank of 2, making it the next most favorable option. Alternative C ranks third, making it the third best option. This ranking provides an overall assessment of the performance of each alternative based on the weighted criteria. This table provides a straightforward comparison of alternatives, simplifying the decision-making process by highlighting the best options. The ranking system prioritizes alternatives based on their overall suitability, with higher rankings indicating stronger performance according to the evaluation criteria.

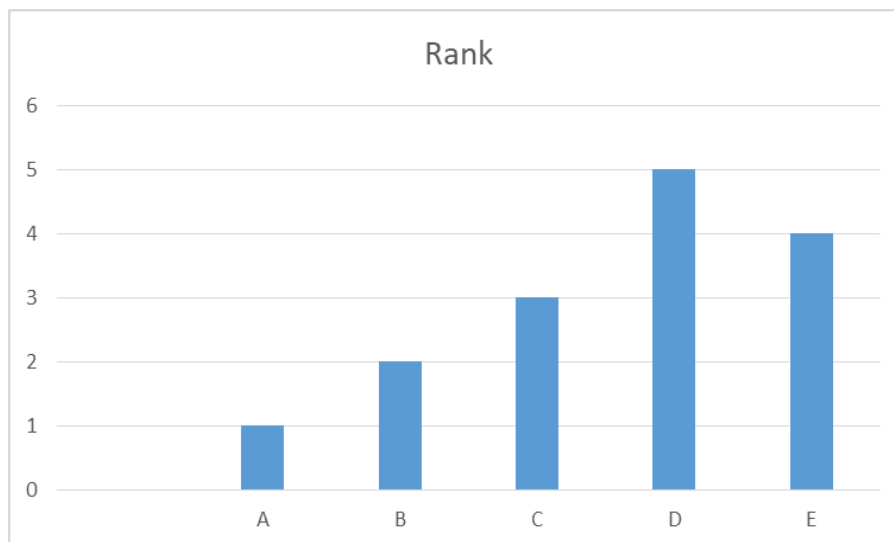


FIGURE 2. Rank

The chart titled "Rank" presents a comparative analysis of five entities labeled A through E displayed as a column chart. The vertical axis represents numerical rank values ranging from 0 to 6. Entity A shows the lowest rank value at approximately 1.0, followed by a progressive increase with Entity B at about 2.0 and Entity C at approximately 3.0. Entity D reaches the highest rank value at roughly 5.0, while Entity E shows a slight decrease to around 4.0. This visualization demonstrates a clear hierarchical pattern among the five entities, with a consistent upward trend from A through D, followed by a modest decline for E. The blue columns make it easy to visually compare the relative standings of each entity. The systematic progression suggests these entities may be ranked according to some performance metric or evaluation criteria, with D emerging as the top performer and A as the lowest ranked in this assessment.

4. CONCIUSION

In short, the employee selection process plays a critical role in driving the success and growth of an organization. By evaluating candidates based on predefined criteria such as skills, experience, and cultural fit, organizations can make informed hiring decisions that support their strategic objectives. Using tools such as weighted decision matrices and preference scores allows for a more objective and thorough assessment, which helps identify candidates' strengths and areas for improvement. In short, the employee selection process plays a critical role in driving the success and growth of an organization. By evaluating candidates based on predefined criteria such as skills, experience, and cultural fit, organizations can make informed hiring decisions that support their strategic objectives. Using tools such as weighted decision matrices and preference scores allows for a more objective and thorough assessment, which helps identify candidates' strengths and areas for improvement.

5. REFERENCES

- [1]. Campbell, Dennis. "Employee selection as a control system." *Journal of Accounting Research* 50, no. 4 (2012): 931-966.
- [2]. Landers, Richard N., and Gordon B. Schmidt. "Social media in employee selection and recruitment." *Theory, Practice, and Current Challenges*. Cham: Springer International Publishing AG (2016).
- [3]. Slaughter, Jerel E., Jessica Bagger, and Andrew Li. "Context effects on group-based employee selection decisions." *Organizational Behavior and Human Decision Processes* 100, no. 1 (2006): 47-59.
- [4]. Rothstein, Mark A. "Employee selection based on susceptibility to occupational illness." *Mich. L. Rev.* 81 (1982): 1379.
- [5]. Miles, Andrew, and Eugene Sadler-Smith. "'With recruitment I always feel I need to listen to my gut': The role of intuition in employee selection." *Personnel Review* 43, no. 4 (2014): 606-627.
- [6]. Kelechi John. "The importance of predictive and face validity in employee selection and ways of maximizing them: An assessment of three selection methods." *International Journal of Business and Management* 7, no. 22 (2012): 115.
- [7]. Wright, Edward W., Theresa A. Domagalski, and Ronald Collins. "Improving employee selection with a revised resume format." *Business Communication Quarterly*
- [8]. Villegas, Salvador, Robert A. Lloyd, Addison Tritt, and Edward F. Vengrouskie. "Human resources as ethical gatekeepers: Hiring ethics and employee selection." *Journal of Leadership, Accountability and Ethics* 16, no. 2 (2019): 80-88.
- [9]. Onyeaghala, O. H., and M. I. Hyacinth. "Effects of employee selection process on productivity in the public and private sectors: A case of Benue state." *Business and Economics Journal* 7, no. 4 (2016): 1-8.9
- [10]. Onyeaghala, O. H., and M. I. Hyacinth. "Effects of employee selection process on productivity in the public and private sectors: A case of Benue state." *Business and Economics Journal* 7, no. 4 (2016): 1-8.
- [11]. Truxillo, Donald M., Talya N. Bauer, Julie M. McCarthy, N. R. Anderson, and Sara Ahmed. "Applicant perspectives on employee selection systems." *The Handbook of Industrial, Work & Organizational Psychology*. Thousand Oaks, CA: Sage. [http://dx. doi. org/10.4135/9781473914940](http://dx.doi.org/10.4135/9781473914940) 19 (2018).
- [12]. Ullah, Md Mamin. "A systematic approach of conducting employee selection interview." *International journal of business and management* 5, no. 6 (2010): 106.
- [13]. Golec, Adem, and Esra Kahya. "A fuzzy model for competency-based employee evaluation and selection." *Computers & Industrial Engineering* 52, no. 1 (2007): 143-161.
- [14]. Timming, Andrew R. "Body art as branded labour: At the intersection of employee selection and relationship marketing." *Human Relations* 70, no. 9 (2017): 1041-1063.
- [15]. Priyadarshini, D., R. Gopinath, and T. S. Poornappriya. "A fuzzy MCDM approach for measuring the business impact of employee selection." *International Journal of Management (IJM)* 11, no. 7 (2020): 1769-1775.
- [16]. Bernerth, Jeremy B., Hubert S. Feild, William F. Giles, and Michael S. Cole. "Perceived fairness in employee selection: The role of applicant personality." *Journal of Business and Psychology* 20 (2006): 545-563.
- [17]. Viswesvaran, Chockalingam, and Deniz S. Ones. "Non-test methods and techniques used in employee selection." *Handbook of industrial, work & organizational psychology*. Sage, Los Angeles (2018): 451-473.
- [18]. Nye, Christopher D., and Kevin A. Hoff. "Getting interested in interests for employee selection: Key concerns and areas for future research." *International Journal of Selection and Assessment* 31, no. 4 (2023): 494-499.

- [19]. Riaz, Muhammad, Hafiz Muhammad Athar Farid, S. A. Alblowi, and Yahya Almalki. "[Retracted] Novel Concepts of q-Rung Orthopair Fuzzy Topology and WPM Approach for Multicriteria Decision-Making." *Journal of Function Spaces* 2022, no. 1 (2022): 2094593.
- [20]. Tapan, and Ronald R. Yager. "Some new operations over Fermatean fuzzy numbers and application of Fermatean fuzzy WPM in multiple criteria decision making." *Informatica* 30, no. 2 (2019): 391-412.
- [21]. Senapati, Tapan, and Ronald R. Yager. "Some new operations over Fermatean fuzzy numbers and application of Fermatean fuzzy WPM in multiple criteria decision making." *Informatica* 30, no. 2 (2019): 391-412.
- [22]. Joshi, Ajay Jayant, and Jeffrey A. Davis. "Wave-pipelined multiplexed (WPM) routing for gigascale integration (GSI)." *IEEE transactions on very large scale integration (VLSI) systems* 13, no. 8 (2005): 899-910.
- [23]. Abdel-Halim, Khaled Y., and Safaa R. Osman. "Cytotoxicity and Oxidative Stress Responses of Imidacloprid and Glyphosate in Human Prostate Epithelial WPM-Y. 1 Cell Line." *Journal of toxicology* 2020, no. 1 (2020): 4364650.
- [24]. Saracoglu, Burak Omer. "Location selection factors of small hydropower plant investments powered by SAW, grey WPM and fuzzy DEMATEL based on human natural language perception." *International journal of renewable energy technology* 8, no. 1 (2017): 1-23.
- [25]. Saracoglu, Burak Omer. "Location selection factors of small hydropower plant investments powered by SAW, grey WPM and fuzzy DEMATEL based on human natural language perception." *International journal of renewable energy technology* 8, no. 1 (2017): 1-23.
- [26]. Sismoro, Heri, and Hartatik Hartatik. "Multi attribute decision making—penggunaan metode saw dan wpm dalam pemilihan proposal umkm." *Data Manajemen Dan Teknologi Informasi (DASI)* 14, no. 1 (2013): 29.
- [27]. Khan, Furqan, Victor Goujard, P-H-H. Tincelin, Marc Tison, Hugues Foucault, and Nicolas Kessler. "Well-Performance Monitoring (WPM): Creating Added Value from Raw Data and Application to the Girassol Deepwater-Field Case." *SPE Economics & Management* 4, no. 03 (2012): 182-
- [28]. Buddhacharya, Sarbagya, and Poompat Saengudomlert. "Performance analysis of WPM-based transmission with equalization-aware bit loading." *ETRI Journal* 41, no. 2 (2019): 184-196.
- [29]. Santiago, Reisane Teles, Karen Cristina Fialho dos Santos, C. D. S. Ledo, A. D. S. Gesteira, W. D. S. Soares Filho, and A. D. S. Souza. "Micropropagation of different citrus rootstocks using WPM medium culture." *Journal of Agricultural Science* 11, no. 4 (2019): 1-6.