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Analysis of the Impact of Employee Training and Development on Performance

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Abstract: A company's ability to retain its employees is crucial to its productivity and success. The most important resource for any company that is serious about succeeding is its people, according to numerous studies. Descriptive research methods were used for this analysis. Employees in the Businesses Category will serve as research participants. According to the findings, an improved compensation plan reduced employee turnover. Organizational morale issues, enterprise reorganization programmes, and intense competition for core expertise are the most pressing talent management challenges that businesses face in today's diverse, traditional market. However, keeping good employees is difficult in today's business climate because upper management often misjudge the worth of their jobs. Employees are less likely to leave their companies when they are recognised and rewarded, according to the study's authors. It also noted that high turnover rates were triggered by a lack of managerial advancement opportunities. The most important factors to employees are the security of their jobs, the efficiency of their workplaces, and the quality of their working environments. Analysis of the Phillips group of companies revealed that a negative work environment is a major contributor to employee turnover.

Key words: Performance, Turnover, Compensation, Remuneration, Working Conditions, rewards and recognition.

INTRODUCTION

With employee turnover at an all-time high, keeping a competent staff has become a major challenge for managers everywhere. In today's fast-paced business world, adaptability is the key to success for most companies and their professional staff [1]. To maintain their competitive edge and survival in the global market, public and private companies alike rely on the specialised knowledge and experience of their employees. One of the most pressing problems facing international business is how to hold on to highly regarded employees despite the persistent difficulties of the current business climate [2]. Managers will try everything in their power to keep their employees from leaving and to keep their faith in the company so that they will be less likely to quit in the future [3-12]. This idea was developed by Abraham Maslow as part of his study of motivation in the workplace. Maslow viewed the spectrum of human needs as rising from basic to advanced. Maslow suggested that once a set of requirements has been met, it is no longer necessary to encourage further action on the part of employees. Food, water, fire, shelter, and rest are all necessary for human survival, and they all work as intended. These values are embodied in workplace necessities like clean air and a living wage [13-19]. According to Maslow, some things won't happen unless the individual's psychological needs are met. A lack of wants will lead to more people entering the workforce in search of better opportunities, which will exacerbate job insecurity, the leading cause of employee discontentment in businesses [20]. In contrast, a social need is the desire to have a place in a group [21]. The common belief is that everyone else should like them. Having a positive working relationship with the managers in an organisation, participating in a working party, and working closely with superiors are all examples of such requirements [22-29]. Motivating a worker to pursue management was the target. It's also obvious that employees seek positions of leadership and esteem within their companies [30-33].

Simply put, self-actualization is the decision to develop into one's full potential, maximise one's skills, and accomplish one's goals [34-39]. Maslow argued that people lose their motivation after a certain threshold of needs are met. The optimal retention strategy takes into account Maslow's five levels of motivation. Businesses have been using methods that foster development of the aforementioned five human needs since adopting Maslow's incentive model [40-42]. An employee's needs can be predicted using their reaction to the company's model. Moreover, essential health, welfare, and social needs must be met to alter the current state of affairs in the workplace. While satisfying these five employee wants is essential, it is difficult and expensive to implement a management plan. Consequently, managers who care about their workers' safety should prioritise cultivating a culture of loyalty in the workplace [43-49]. The study incorporated interviews in which workers were asked about their preferences. According to Herzberg, the factors that lead to job satisfaction are different from the factors that lead to dissatisfaction [50]. His principle of inspiration hygiene provided further clarification of these findings. In the sense that "hygienic" factors are thought to provide sufficient maintenance to avoid frustration but are not satisfying, the hygiene motivators and the dissatisfying factors have been identified [51-59]. Appreciating the various aspects of work that can boost happiness or mitigate dissatisfaction is the first step in developing a strategy to attract high-quality workers. Although at first glance this may appear to be a play on words, Herzberg maintained that people are motivated by two separate needs [60-65]. To begin, money can be used to satisfy basic physiological requirements like the acquisition of food and shelter. Third, the need to grow and succeed psychologically, along with the actions that foster that development

[66-69]. Also relevant is the concept of "emotional hygiene." Herzberg maintained that a continuous cycle exists between work enrichment and intrinsic motivation [70]. Herzberg believed that if a job wasn't structured to make the most of an employee's abilities, the business should consider automating the task or finding a replacement with fewer qualifications. Workers who show an increase in talent would be held to a higher degree of obligation. If a person was not being utilised to their full potential, it could be a source of motivational stress [71-75].

Herzberg's proponents argue that the two-factor effects are visible because men are predisposed to associate their success and fulfilment with factors outside of themselves. Happiness at work, on the other hand, does not guarantee either high morale or productivity [76-81]. Although it is vulnerable, Herzberg's hypothesis has been widely accepted because it recognises that genuine inspiration comes from within an individual rather than from KITA factors. Several factors, including high employee turnover, have contributed to a decline in retail output in Lebanon. Lebanese retail has a high turnover rate because of a lack of inspiration, loyalty to staff, salary packages, and management of adjustments, among other factors. The purpose of this research is to discover what factors contribute to the high unemployment rate in Lebanon's retail sector [82-89]. In this report, we'll lay the groundwork for a case study framework that Lebanon's retail sector will find useful. Since many grocery store chains have their headquarters in Lebanon and most people generally aren't in favour of change, this is the most effective strategy. An in-depth understanding of the factors that aid the scholar in resolving real-world problems pertinent to the study's purposes is made possible by the case study format [90-95].

All employees of Lebanese retail establishments will participate in this survey. The intended audience participates in organisational transition both directly and indirectly [96-101]. One thousand people call their workplace home. Evidence can be gathered using either quantitative or qualitative methods [102-109]. Primary data, such as surveys and in-person interviews conducted by the researcher, are used in quantitative analysis. Secondary data consists of information that has already been analysed and studied (as discussed in the literature review). Primary data was gathered through questionnaires, and secondary data was gleaned from scholarly articles. Instead, researchers relied on previously collected secondary data from studies of improvement management and their impact on outcomes in various nations [110-119]. The secondary sources included a wide range of works from libraries and archives across Lebanon. However, at least 30 data collection questionnaires have been made and distributed via the internet. According to the results, transformation has an impact on the scope of an organisation and on its overall efficacy. There was consensus that employees' motivation and dedication to their jobs were positively influenced by the company's size, with larger companies inspiring greater productivity from their staff [120-129].

The opposite is also true: the larger the company, the greater the resistance to change among employees who are afraid for their jobs in the future. According to the results of the study, "leadership" is a factor in determining an organization's success and adaptability to change [130-135]. The management team is dedicated to enhancing the workforce and giving its members the tools they need to achieve the company's objectives. The goal of effective leadership is to foster creativity and minimise friction within an organisation [136-141]. The findings also suggested that transition management would have an impact on organisational efficiency. Most respondents agreed that a company's revenue, market share, and operational performance could all benefit from reform because it would give it a better chance of dealing

with incidents and developments in the workplace. The results show that technological developments, especially in information systems, will have an impact on the operation of the business [142-149].

It's one of the best ways for teams to stay in touch and work together. The extent to which it stifles innovation in the workplace is measurable [150]. The size of an organisation appears to have a major impact on its output, as well. The findings revealed that employees were motivated to leave their jobs due to a lack of workplace engagement, commitment, and training and development systems. The results also show that the greater workers' commitments to their jobs, the higher their productivity [151-156]. The act of giving workers more responsibility and authority is one definition of employee participation. The workplace is the activity of putting workers to work on a regular basis. This is crucial in the workforce because worker presence correlates positively with productivity and turnover rates. In today's age of globalisation, it's crucial for businesses to address the issue of employee turnover. Human resource management is particularly affected by the high rate of state employee turnover [157-169]. Fair wages and other incentives are very complex and burdensome in an economic approach, but they are necessary for satisfying common demands and maintaining a healthy workplace. The goal of any business should be to maximise profits while minimising losses. In order to achieve business goals, it is essential to keep an eye on employee turnover [170-175].

However, high turnover will have devastating effects on the company in many ways. Personnel costs (such as advertising, interviewing, hiring, onboarding, training, and lab time) are considered direct costs [176-181]. The burden on current workers is documented, as is the loss of social capital and the direct costs of education spending. Furthermore, an excessive loss of personnel could compromise the achievement of the operational goal. Management has taken several measures to keep employees from leaving in response to the problems caused by the increased competition in today's industries. Due to lower exposure, however, upper management has not focused on this critical issue [182-191]. It's possible that you have trouble visualising how much productivity is impacted by the loss of employees. Thus, research on employee turnover is of much greater importance in assisting businesses in identifying problems, assessing relevant details, and suggesting potential solutions. Thus, the purpose of this study is to identify the myriad factors that contribute to the sales performance of an organization's employees. The report's authors also hope that its recommendations for improved methods of management will help the company attract and retain a more talented workforce. This study, based on previous research, has been conducted on a national and international scale to define several factors influencing the competitiveness of the industry through employee revenue [192-194].

In order to retain employees, management should encourage additional programmes that investigate and address the causes of employee turnover [195]. Job satisfaction is the primary factor in determining whether or not an employee will actively seek new employment. Consequently, if the aforementioned best practises are implemented, it is likely that business organisations will persist in a flourishing community by treating employees as valuable assets. Most professionals agree that employees are a company's most valuable resource, which is why businesses will work to boost employee morale through investments in infrastructure and goods. Reducing employee turnover is another objective that must be met [196-198]. It is estimated that about 15% of workers will leave, which could result in significant losses if preventative measures are not implemented. It takes less money to recover, train, and place new employees. As a result, businesses need to have procedures in place for recruiting and onboarding new employees, as well as strategies for reducing employee turnover. Therefore, this essay aims to outline

what the company needs to define and expect, as well as the various avenues for future consideration, to resolve crucial issues relating to employee turnover by identifying the causes and informing them about the report.

The will to depart, or the desire to reverse the process of transformation, is a necessary condition for departure. A worker's likelihood of staying with an organisation is correlated with their commitment to serving there. No matter its size, location, or layout, the expanding company has always made turnover a top priority in its stated goals. When workers leave an organisation, it costs money to replace them. Therefore, a high turnover rate in an organisation lowers morale amongst the remaining workforce, increases the amount of work that must be done, and makes scheduling difficulties. Dismissing skilled workers who are also considered human capital is a serious issue that has a negative effect on productivity, efficiency, and performance. Because new people bring fresh ideas to an organisation, which can help with day-to-day tasks, this may be beneficial. Top executives need a low turnover rate to keep their companies secure and competitive. A low unemployment rate prevents the introduction of fresh ideas and talent. If a company fails to adapt to changing conditions, its most valuable asset—its employees—will quickly become obsolete. Companies should be concerned because of this. Companies should appreciate their employees' sales efforts and the factors that influence them. Research and introspection will get the job done.

Several studies were discussed, alluding to specific authors, academics, and institutions that have an impact on employees' decisions to resign. The ten points highlighted in this design paper are universal to all types of businesses. However, it is also important to take into account factors like an organization's reputation for support, the employer's reputation for assistance, the ability to perform a variety of tasks, competitive pay and benefits, and opportunities for professional growth. This paper showed how the identified variables were connected to the proposed change in policy. The theoretical interaction can be tested, and new research methods can be explored, for future studies. Work in a wide range of settings, including businesses, schools, restaurants, M&Ms, SMEs, government agencies, and nonprofits, has also been modernised. If one group's efforts to effect change rely on the other group, then those efforts should be stymied. As a result, researchers may look into the effects these factors have on various types of businesses.

This study looks at what causes workers to leave their jobs in Klang, Selangor. By defining the factors and evaluating the connection between those factors and the employees' intentions, this analysis aims to determine the variables that may affect the retirement intentions of workers in construction companies. Based on these findings, construction companies' human resources departments can place their attention where it will do the most good in the effort to reduce employee turnover. According to this study's findings, organisational policy was the most important factor in determining whether or not employees at construction companies wanted to start their own businesses and make their own purchases. The Pearson Association study also found that all six variables are significantly linked to turnover's root cause. We now know the six factors that contribute to employees' decisions to leave their current positions.

Whether a worker voluntarily leaves or is let go, their departure from the association can be interpreted as representative attrition. The transition was viewed as a multifaceted interdisciplinary phenomenon. There has been a variety of research conducted and numerous theories proposed to explain productivity in the workplace. Different elements were cited in the templates to support the suspension of

workers. Skilled workers sashay from job to job, toting the expertise and tools of their clients. Their income is growing as a result of wages, benefits, and incentives. This study evaluates the centrality of attrition and measures attrition dedication. The thesis is understood to be an analytical description. There are one hundred people in the study population. The area's residents are the association's founding and core supporters. The inspection tools will be chosen based on how abnormal they appear in a basic test. Data collection is the process of amassing relevant details through systematic sampling. A physical tool from the sociological empirical kit was used to assess the acquired information (SPSS). Details are examined using infallible standard checks like recurrence and ANOVA.

The primary objective was to learn how various rapidly diminishing elements are affected by sales projections. Quantitative Workload Reduction (QWL), Professional Development, Work Hours, Personal and Family Reasons, Indoor Employee Relationships, Social Welfare, Working Conditions, and Compensation were all found to be affected by Sales. The R-squared value is displayed clearly in the model overview table; an R-squared value of 0.365 indicates that the variable under consideration has a significant effect on the modelled outcome. Based on an examination of all eight variables, it is clear that wages and working conditions have the greatest impact on achieving turnover targets. What's fascinating is that the majority of delegates are young people seeking professional development, and that the community as a whole is relatively weak. According to studies, the main cause of employee turnover is unsatisfactory working conditions, pay, health, teamwork, and career growth opportunities. Male representatives, who tend to prioritise professional and financial success, are given the most weight.

The reasons a delegate might decide to leave the organisation are investigated in this study. This study aids the administration in concentrating on these areas, and the inventive/imaginative practise is meant to make the delegates feel submissive, fantastic, and interested in their work. It would reduce loss rates and give management leeway to cut costs in the onboarding process. The need to find and hire competent employees has never been greater. Because of these changes, businesses can no longer function without properly recruiting and selecting their human capital. Turnover refers to the ebb and flow of personnel in human resources, or the length of time that workers appear to remain with a given industry. Finding the internal causes of turnover requires a combination of quantitative and qualitative knowledge, as shown by the research. To get to the bottom of why so many employees are leaving, we need to conduct qualitative research into their motivations for leaving.

An understanding of attrition rates across roles, locations, and other categories of employees can help shape a comprehensive retention strategy, regardless of the company's size. Recognizing the complexities of the turnover problem can help a company decide whether to implement location-specific or employee-class-specific retention measures or to regulate regional standards in order to ensure adequate manpower. There are a number of factors that influence employee turnover, and both the company and its workers can have an impact. Other factors that can make or break an employment deal include salary, benefits, workplace efficiency, and effectiveness of professionals. Companies worry about employee turnover because it drives up operational costs. Loss of employees can have a negative impact on an organisation in a number of ways, including operational instability, employee morale, public perception, hiring costs, business development expenses, and interpersonal connections. High employee turnover is typically caused by workers seeking better pay elsewhere. Those who are desperately in need of work may take the first available position while they look for something better. Furthermore,

employees continue to leave a company as a result of negative performance reviews. When an employee fails to perform, high pay is often to blame.

Unfair or low pay standards are often included in this term. If two or more employees do the same work and have similar responsibilities, but are paid differently, the lower-paid employee may decide to leave. When an employer pays less than the market rate for a given job title, applicants are more likely to jump at the chance to increase their salary. While this perspective has received some support, it has been given far too much weight; it is widely held because people frequently cite pay when explaining their decision to leave a job. This is largely due to the fact that few employees are comfortable discussing the specifics of why they are leaving for fear of being treated poorly in the future. If workers are unhappy where they are employed, they may seek employment elsewhere, where they will be more satisfied. It's reasonable to assume that factors like the company's culture can influence employees' decisions about whether or not to stay with the company. These are the possible areas of improvement. Good working conditions may encourage employees to remain with their current employer.

It is therefore imperative to consider the impact of business advantages on employee contentment. Kenyan law governs a variety of issues pertaining to workers, including their right to quit, their working hours, their compensation, and their protections should their employment be terminated. Employers, on the other hand, have an obligation to treat their employees fairly and pay them a living wage no matter their field of expertise. Using the Job Act's core provisions is the best way to ensure that certain working standards are maintained or improved. To be fair, some employers do offer better benefits than the bare minimum, so employees should still have the option to look elsewhere for employment. If properly implemented, the BCEA can be a useful tool for drawing in and retaining employees across a wide range of industries. However, as was mentioned earlier, the very difficulties enshrined within the Act are a key ingredient in the formula for energising every worker. The right environment at work is something that employees appreciate. Let's pretend the office lacks basic necessities like proper ventilation, furniture, clean restrooms, and other health and safety regulations. In that case, employees won't have to suffer through the pain for very long. The growing body of international and domestic law that protects workers' rights as people has increased the demand for these kinds of amenities. Second, workers must have access to sufficient personal protective equipment. For safety and health at work, this includes protection from things like blunt force trauma, electromagnetic radiation, fire, and toxic chemicals or substances.

This includes things like protective clothing, footwear, socks, hats, eyewear, and underwear. Worker risk can be mitigated with the right personal safety gear. Proper procedures must be followed when requesting and using individual protective gear. Different jobs require different schedules; some can be done during standard business hours on weekdays, while others necessitate overtime and weekend work. Working hours must be understood in the context of the workplace. Workplace flexibility allows employees to better balance personal and professional responsibilities. Businesses could also benefit from allowing employees more flexible working hours. According to studies, when adults and children revert to more traditional methods of dividing up household chores, those responsibilities tend to be assigned based on gender rather than anyone's particular set of skills or passions. Absenteeism and employee turnover are both higher when work is a strain on personal life rather than a complement to it. Interactions with superiors and other outsiders are crucial in the workplace. There will be a philosophy to encourage productive ways of working that excite workers into doing their best and sticking around for the long haul.

Relational talent management should be put into place so that employers can connect with each employee on a personal level, value their contributions, and encourage them to reach their full potential. Drive home the point that open communication between management and staff at all times is essential to the success of the business. Employees receive pay in exchange for their efforts on the job. The success of a business and the happiness of its employees may depend on the pay structure it uses. Workers' and management's pay has long been a topic of discussion. In most cases, workers receive monetary compensation from their employers as part of a working arrangement. A job, a perception of job quality, and a perception of benefits were all used as independent variables in this organisational analysis. They are linked to major outcomes like absenteeism, turnover intent, attractiveness to employers, employee behaviour toward fellow workers, and job performance. They carry a lot of weight. Globally, companies of all stripes compete for available work force. They have the challenging task of attracting (and keeping) employees with the necessary knowledge, expertise, and skills to do their jobs effectively while also keeping the organisation afloat financially.

Unfair or low pay structures may fall under this category. If two or more employees perform essentially the same tasks for different salaries, the lower-paid worker is likely to look for employment elsewhere. Employees are also more likely to sign on if they believe they will be paid more than at their current job. Although this viewpoint has received some support, its importance has been greatly exaggerated; people generally hold this view because they frequently cite pay when explaining their decision to leave a job. That's because few employees are comfortable discussing the specifics of why they're leaving for fear of being denied a respectable replacement. Employees who are subjected to a hostile work environment may feel compelled to seek employment elsewhere, where they may be met with more favourable conditions. It's reasonable to assume that factors such as the workplace climate play a role in an employee's ultimate decision to stay or leave a company. These are the problems that can be looked into further. Employees may be encouraged to remain with their current employer if they are treated to fair working conditions.

Therefore, the impact of business advantages on workers' happiness should not be discounted. Kenyan law governs many aspects of working life, including the right to quit, hours worked, pay, and termination. Employers, on the other hand, have a responsibility to demonstrate commitment and duty by guaranteeing that all employees receive the same pay rate regardless of their field of expertise. To ensure the maintenance and improvement of certain employment standards, the key provisions of the Job Act should be utilised. It is important to note, however, that some employers offer better benefits than the bare minimum, and that employees should be free to choose where they work. If properly implemented, the BCEA can be a useful tool for drawing in and retaining employees across a wide range of industries; however, as was previously mentioned, the very difficulties enshrined in the Act are a key ingredient in the formula for energising everyone in the workplace. Workers value what they perceive to be a positive work environment. Imagine there isn't enough ventilation, furniture, clean toilets, or other basic necessities in the workplace to ensure the health and safety of its employees. If that is the case, employees won't be subjected to the pain for very long. Workers' growing awareness of their own human rights has led to new international and domestic laws, which in turn have increased the demand for such centres. Second, workers must have PPE that meets industry standards. Protection from traumatic impact, electromagnetic threats, fire, toxic agents, and contamination in the workplace are all covered by this category.

In this context, "protective apparel" refers to things like boots, socks, hats, goggles, briefs, and so on. The purpose of workers' personal protective equipment is to lessen the dangers they face on the job. Proper steps must be taken to acquire and use individual protective equipment. Some jobs can be done during standard business hours on standard business days, while others require you to put in extra time on the nights, weekends, and holidays. The context of the workplace is crucial for interpreting work schedules. Family needs and work demands can both be accommodated in a more relaxed work environment. Companies would also be open to letting employees work reasonable hours. There is evidence to suggest that when adults and children revert to more traditional methods of dividing up household chores, those responsibilities are assigned based on gender rather than on the individuals' individual preferences or skill sets. Absenteeism and employee turnover are both higher when work comes between an employee and his or her family and friends than when the employee is able to maintain a healthy work-life balance. Collaborative interactions with superiors outside of the workplace are crucial. There will be a philosophy to encourage productive ways of working that make people feel good about what they're doing and make them want to stay with the company.

Relational talent management should be implemented to treat employees fairly, acknowledge their worth, and ensure that they have a voice in the workplace as well as access to development opportunities. The company's ability to hear and act on any and all employee feedback at any time should be held up as a guiding principle. Employees receive pay in exchange for the time and effort they put into the company. An effective compensation plan can boost morale and productivity. Employer and worker compensation has been a topic of discussion for a long time. By definition, workers receive some form of compensation from their employers, and in most cases, that's monetary. The organisational analysis used job, job quality, and benefits perceptions as the common variables. They have links to important outcomes like attendance, intent to leave, appeal to potential employers, citizenship behaviour, and job performance. Those things matter a lot. There is fierce competition among businesses of all kinds for available jobs around the world. They must attract (and keep) workers with the requisite knowledge, expertise, and skills to do their jobs effectively while also keeping their compensation and benefits packages competitive and affordable.

Obtaining a certification or endorsement through a combination of training, real-world international experience, and higher education is a great way for workers to advance in their careers. Having highly motivated and contented employees, like many of the company's leaders, is essential for successful carriage management. This includes employees at all levels of the organisation (Jones, George and Hill, 2000). That's why it's important to give workers in a company chances like promotions and education. Companies can use employees' job status as a professional reward and opportunity to keep them on staff, as research suggests that it is a major factor in reducing employee turnover. Challenges, like workplace training, can arise when working on special projects or process improvement teams. The worker will perform a production role that best fits his or her abilities. Planning development activities correctly can help workers get ready for additional responsibilities. The employee is challenged to apply skills and knowledge they don't normally use in a work setting, creating an environment conducive to learning and development. Various businesses and pursuits provide opportunities for employees to learn new skills and advance their careers. Mentors play a crucial role in boosting employee productivity and opening doors to exciting new career opportunities that better align with one's values, interests, and abilities. Employees who grow into their roles well have a greater chance of staying with the company. Workers

were told that the bonus would be a major factor in their future success. Knowing that your company supports and values your success and personal growth and that your superiors care about your well-being motivates you to do better and better work. Employees operate the company cars in exchange for gas money. No business can succeed in the long run without a dedicated team of workers.

Managers and HR professionals all know that financial incentives are not the best or only way to motivate employees. There is a plethora of award programmes out there, honouring everything from teams to individuals. While there are pros and cons to every type of reward structure, here we see that a community-based reward system can discourage some team members from putting forth their best effort because they feel they can't rely on the other team leaders. However, an excessive emphasis on individual success, which may result from an indivisible system of awards, may lead to an environment where people are overly competent. In comparison, the majority of organisations rely on annual programmes, income sharing, low-value cash compensation, and sales bonuses to motivate their staff. It's unclear, though, if similar incentives are ever used except in special circumstances. While interested administrators are considering team-based incentive schemes, they have been hesitant to implement one due to concerns that the complexity and potential impact on individual performance make it less attractive. The most substantial bonuses did have an effect. According to the employees, the most important incentive for any worker is a company that provides them with interesting work, competent management, reasonable pay, and opportunities for professional growth. U.S. citizens, according to studies, have stressed the importance of identifying and matching the various generative classes with the advantages that will make them more successful.

The administration of rewards also encompasses reward programmes. Groups of men were offered both tangible and intangible incentives. Regular or fixed compensation is an example of a tangible benefit that can be quantified or negotiated between parties. Workplace insurance, such as retirement plans, sick pay, and medical coverage, are tangible benefits for employees. However, the financial gain from immaterial bonuses will be difficult to quantify. Appreciation, employment independence, skill and competence, career development, personal fulfilment, and work-life balance are all examples of desirable outcomes that can be recognised and rewarded. Hall Torrington. Although employee turnover is inevitable and even beneficial to some extent for any given organisation, excessive turnover can have negative effects on both the organisation and its employees. The company's mechanisms are not always running smoothly. These effects can be positive or negative, and the extent to which businesses and employees within businesses can influence them can influence how people view employee turnover. Human capital, technological advancements, and physical structure all contribute to an organization's overall efficacy. Human interaction and input are necessary for the development of any organisation, regardless of how well-developed its infrastructure may be. As the current state of the economy is characterised as a consequence of the acceleration of knowledge, liberalisation, globalisation, and vigorous competition from within and outside the world, many organisations in the private and public sectors have been concerned with improving the 'added value. Keeping employees engaged and invested in their work is important, as is increasing productivity to an agreed-upon level while spending as little as possible.

The primary means of information collection in this study were open and closed questionnaires. Free-form questions let respondents express themselves openly while limiting the collection of shady empirical data. The process of conducting research takes time. Questionnaires were used for primary data

collection at various points. In addition, the questionnaires were used because of their ability to reach a large number of respondents in a short amount of time, their flexibility in allowing respondents to respond to the questions, their sense of security, and their ultimate purpose, all of which served to rule out the possibility of bias.

The registrar of the Lebanese Retail Companies Court and the department heads will also do their best to explain the report's purpose to the audience. After getting the green light, the researcher has to go to the people who have been at their desks on multiple occasions and give them the surveys. Since all respondents showed up on time, it was decided to use questionnaires to streamline the data collection process. While the equipment was being delivered, its intended use became more clear. The validity of a claim rests on the extent to which it is supported by evidence and reason and can be empirically investigated. A system's reliability depends on how thoroughly it verifies its computational capabilities. How well the results of the data analysis correspond to the sample variables in practise. The analysis tool was found to have both textual and face validity. How well the objects in question represent the unique characteristics of the analysis are put to the test by the methodology. In order to ensure the questionnaire's validity, it was broken down into several parts. It's important to have open-ended questions available at all times so that relevant evidence can be gathered. The ability of a test to consistently evaluate value characteristics over time is what we mean when we talk about reliability. This refers to how well repeated experiments with a given testing instrument produce consistent results. If a researcher runs an experiment twice and gets the same results, then the system is reliable. Nothing has changed in the new administration. The precision, dependability, or dependability of a diagnostic test. The reliability of the questionnaire will be determined by the researcher's assessment of the reliability checks.

The reliability of the gadget was tested via repeated trials of the prototype. The same check is performed twice for the same group of respondents. Quantitative methods were prioritised in the gathering of data. The information is presented in clear statistics, such as concentrations and percentages, with tables and graphs highlighting the most relevant quantitative data. The author has an obligation to the respondents to justify the analysis and emphasise that the thesis is meant solely for academic purposes. It was made clear that participation was voluntary and that people could opt out of the survey at any time. No one else was persuaded to join by the interviewees. Potential members are informed of the outcome of their vote. They were assured of complete confidentiality in exchange for their cooperation. The study concludes that high-level management can reduce employee turnover by offering them more training and education opportunities, more difficult tasks, and greater levels of responsibility. As a result, employee turnover will be lowered and loyalty to the company will increase.

Conclusion

Management should continue compensating workers at market rates and providing them with competitive benefits in light of the current economic climate. In order to keep good employees around, management should give out awards for outstanding work and tie pay to performance. Motivating workers requires acknowledging and rewarding their efforts above and beyond what is expected. The result is less employee turnover because workers feel more connected to the company. Managers can help workers strike a work-life balance by facilitating and promoting interactions based on employees' mutual acts of kindness and appreciation. There will be less turnover because workers will be healthier, happier, and more settled in their homes. The research also suggests that management take into account the importance of providing a safe workplace and a flexible work schedule. A less stressful life can be

achieved with the help of a flexible work schedule. The purpose of this research was to identify the causes of employee turnover in the pharmaceutical industry.

References

1. D.S. Hooda, Keerti Upadhyay and D.K. Sharma, "On Parametric Generalization of 'Useful' R- norm Information Measure" British Journal of Mathematics & Computer Science, Vol. 8(1), pp. 1-15, 2015.
2. D.S. Hooda, Keerti Upadhyay and D.K. Sharma, "A Generalized Measure of 'Useful R-norm Information'", International Journal of Engineering Mathematics and Computer Sciences, Vol 3(5), pp.1-11, 2014.
3. D.S. Hooda, Keerti Upadhyay and D.K. Sharma, "Bounds on Cost Measures in terms of 'Useful' R-norm Information Measures" Direct Research Journal of Engineering and Information Technology, Vol.2 (2), pp.11-17, 2014.
4. D.S. Hooda and D.K. Sharma, "Lower and Upper Bounds Inequality of a Generalized 'Useful' Mean Code Length" GAMS Journal of Mathematics and Mathematical Biosciences, Vol. 4(1), pp.62-69, 2013.
5. D.S. Hooda, Keerti Upadhyay and D.K. Sharma, 'Useful' R-Norm Information Measure and its Properties" IOSR Journal of Electronics and Communication Engineering, Vol. 8, pp. 52-57, 2013.
6. D.S. Hooda, Sonali Saxena and D.K. Sharma, "A Generalized R-Norm Entropy and Coding Theorem" International Journal of Mathematical Sciences and Engineering Applications, Vol.5(2), pp.385-393, 2011.
7. D.S. Hooda and D.K. Sharma, "Bounds on Two Generalized Cost Measures" Journal of Combinatorics, Information & System Sciences, Vol. 35(3-4), pp. 513-530, 2010.
8. D.K. Sharma and D.S. Hooda, "Generalized Measures of 'Useful' Relative Information and Inequalities" Journal of Engineering, Management & Pharmaceutical Sciences, Vol.1(1), pp.15-21, 2010.
9. D.S. Hooda and D.K. Sharma (2010) "Exponential Survival Entropies and Their Properties" Advances in Mathematical Sciences and Applications, Vol. 20, pp. 265-279, 2010.
10. D.S. Hooda and D.K. Sharma, "Generalized 'Useful' Information Generating Functions" Journal of Appl. Math. and Informatics, Vol. 27(3-4), pp. 591-601, 2009.
11. D.S. Hooda and D.K. Sharma, "Non-additive Generalized Measures of 'Useful' Inaccuracy" Journal of Rajasthan Academy of Physical Sciences, Vol. 7(3), pp.359-368, 2008.
12. D.S. Hooda and D.K. Sharma, Generalized R-Norm information Measures-Journal of Appl. Math, Statistics & informatics (JAMSI), Vol. 4 No.2 , 153-168, 2008.
13. Dilip Kumar Sharma, "Some Generalized Information Measures: Their characterization and Applications", Lambert Academic Publishing, Germany, 2010. ISBN: 978-3838386041.
14. D. K. Sharma, B. Singh, R. Regin, R. Steffi and M. K. Chakravarthi, "Efficient Classification for Neural Machines Interpretations based on Mathematical models," 2021 7th International Conference on Advanced Computing and Communication Systems (ICACCS), 2021, pp. 2015-2020.

15. F. Arslan, B. Singh, D. K. Sharma, R. Regin, R. Steffi and S. Suman Rajest, "Optimization Technique Approach to Resolve Food Sustainability Problems," 2021 International Conference on Computational Intelligence and Knowledge Economy (ICCIKE), 2021, pp. 25-30.
16. G. A. Ogunmola, B. Singh, D. K. Sharma, R. Regin, S. S. Rajest and N. Singh, "Involvement of Distance Measure in Assessing and Resolving Efficiency Environmental Obstacles," 2021 International Conference on Computational Intelligence and Knowledge Economy (ICCIKE), 2021, pp. 13-18.
17. D. K. Sharma, B. Singh, M. Raja, R. Regin and S. S. Rajest, "An Efficient Python Approach for Simulation of Poisson Distribution," 2021 7th International Conference on Advanced Computing and Communication Systems (ICACCS), 2021, pp. 2011-2014.
18. D. K. Sharma, B. Singh, E. Herman, R. Regine, S. S. Rajest and V. P. Mishra, "Maximum Information Measure Policies in Reinforcement Learning with Deep Energy-Based Model," 2021 International Conference on Computational Intelligence and Knowledge Economy (ICCIKE), 2021, pp. 19-24.
19. Aakanksha Singhal and D.K. Sharma, "Seven Divergence Measures by CDF of fitting in Exponential and Normal Distributions of COVID-19 Data", Turkish Journal of Physiotherapy and Rehabilitation, Vol.32(3), pp. 1212 - 1222, 2021.
20. D.K. Sharma and Haldhar Sharma, "A Study of Trend Growth Rate of Confirmed cases, Death cases and Recovery cases in view of Covid-19 of Top Five States of India", Solid State Technology, Vol.64(2), pp. 4526-4541, 2021.
21. D.K. Sharma, "Information Measure Computation and its Impact in MI COCO Dataset", IEEE Conference Proceedings, 7th International Conference on Advanced Computing and Communication Systems (ICACCS), Vol.1, pp. 2011-2014, 2021.
22. Aakanksha Singhal and D.K. Sharma, "Keyword extraction using Renyi entropy: a statistical and domain independent method", IEEE Conference Proceedings, 7th International Conference on Advanced Computing and Communication Systems (ICACCS), Vol.1, pp. 1970-1975, 2021.
23. Aakanksha Singhal and D.K. Sharma, "Generalization of F-Divergence Measures for Probability Distributions with Associated Utilities", Solid State Technology, Vol.64(2), pp. 5525-5531, 2021.
24. Aakanksha Singhal and D.K. Sharma, "A Study of before and after Lockdown Situation of 10 Countries through Visualization of Data along With Entropy Analysis of Top Three Countries", International Journal of Future Generation Communication and Networking, Vol.14(1), pp. 496-525, 2021.
25. Aakanksha Singhal and D.K. Sharma, "Generalized 'Useful' Rényi & Tsallis Information Measures, Some Discussions with Application to Rainfall Data", International Journal of Grid and Distributed Computing, Vol. 13(2), pp. 681-688, 2020.
26. Reetu Kumari and D. K. Sharma, "Generalized 'Useful non-symmetric divergence measures and Inequalities", Journal of Mathematical Inequalities, Vol. 13(2), pp. 451-466, 2019.

27. D.S. Hooda and D.K. Sharma, "On Characterization of Joint and Conditional Exponential Survival Entropies", *International Journal of Statistics and Reliability Engineering*, Vol. 6(1), pp. 29-36, 2019.
28. Reetu Kumari and D. K. Sharma, "Generalized 'Useful' AG and 'Useful' JS-Divergence Measures and their Bounds", *International Journal of Engineering, Science and Mathematics*, Vol. 7 (1), pp. 441-450, 2018.
29. D.S. Hooda, Reetu Kumari and D. K. Sharma, "Intuitionistic Fuzzy Soft Set Theory and Its Application in Medical Diagnosis", *International Journal of Statistics in Medical Research*, Vol. 7, pp. 70-76, 2018.
30. D.K. Sharma and Sonali Saxena, "Generalized Coding Theorem with Different Source Coding Schemes", *International Journal on Recent and Innovation Trends in Computing and Communication*, Vol. 5(6), pp. 253 – 257, 2017.
31. Ravi Kumar Gupta, "A Study on Occupational Health Hazards among Construction Workers in India", *International Journal of Enterprise Network Management*. Vol. 12, No. 4, pp. 325-339, 2021.
32. Ravi Kumar Gupta, "Adoption of Mobile Wallet Services: An Empirical Analysis", *Int. J. of Intellectual Property Management*, 2022.
33. Ravi Kumar Gupta, "Utilization of Digital Network Learning and Healthcare for Verbal Assessment and Counselling During Post COVID-19 Period", *Technologies, Artificial Intelligence and the Future of Learning Post-COVID-19*. Springer Nature, Switzerland, pp. 117-134, 2022.
34. Guiamalon, T. S., & Hariraya, P. G. (2021). The K-12 Senior High School Programl: The Case Of Laboratory High School, Cotabato City State Polytechnic College, South Central Mindanao, Philippines. *IJASOS-International E-journal of Advances in Social Sciences*, 7(19), 391-399.
35. Kudto, N. M., Lumapenet, H. T., & Guiamalon, T. S. (2022). Students' Learning Experiences in The New Normal Education. *Central Asian Journal of Theoretical & Applied Sciences*, 3(5), 221-233.
36. Guiamalon, T. (2021). Teachers Issues and Concerns on The Use of Modular Learning Modality. *IJASOS-International E-journal of Advances in Social Sciences*, 7(20), 457-469.
37. Guiamalon, T. S. (2021). Graduate Education Programs: Its Relation to Graduates Work Competencies In The Workplace. *IJAEDU-International E-Journal of Advances in Education*, 7(19), 58-66.
38. Guiamalon, T. S. Social and Economic Development: State Universities and Colleges'(Suc's) Contribution Creativity Skills Of The Students In Recycling. *Globus Journal of Progressive Education*. Vol 12 / No 1 / Jan-Jun 2022.
39. Guiamalon, T. S., Sandigan, D. A., & Dilna, S. G. The Impact of Alternative Learning System in Cotabato Division: A Case Study.
40. Guiamalon, Tarhata, et al. "Coping with COVID-19: How Public Secondary School Principals Adapt to the New Normal?." Guiamalon, TS, Lumapenet, HT (2022). Coping with COVID-19: How Public Secondary School Principals Adapt to the New Normal (2022): 2363-2367.

41. S. Pandya, T. R. Gadekallu, P. K. Reddy, W. Wang and M. Alazab, "InfusedHeart: A Novel Knowledge-Infused Learning Framework for Diagnosis of Cardiovascular Events," in IEEE Transactions on Computational Social Systems.
42. Rad, D. T., Dughi, T., Roman, A., & Ignat, S. (2019). Perspectives of Consent Silence in Cyberbullying. *Postmodern Openings*, 10(2), 57-73.
43. Rad, D., Dixon, D., & Rad, G. (2020). Digital Outing Confidence as a Mediator in the Digital Behavior Regulation and Internet Content Awareness Relationship. *BRAIN. Broad Research in Artificial Intelligence and Neuroscience*, 11(1), 84-95.
44. Balas-Timar, D. (2014). Is It Psychology About Linear Or Dynamic Systems?. *SEA-Practical Application of Science*, 2 (2), 189-196.
45. Demeter, E., & Rad, D. (2020). Global life satisfaction and general antisocial behavior in young individuals: the mediating role of perceived loneliness in regard to social sustainability—a preliminary investigation. *Sustainability*, 12(10), 4081.
46. Rad, D., & Demeter, E. (2019). Youth Sustainable Digital Wellbeing. *Postmodern Openings*, (4), 104-115.
47. Balas-Timar, D. (2015). Relationship between job performance and job satisfaction viewed from the chaos theory perspective. *International Journal of Education and Research*, 3(3), 517-534.
48. Rad, D., & Demeter, E. (2020). A Moderated Mediation Effect of Online Time Spent on Internet Content Awareness, Perceived Online Hate Speech and Helping Attitudes Disposal of Bystanders. *Postmodern Openings*, 11(2 Supl 1), 107-124.
49. Rad, D., Balas, V., Lile, R., Demeter, E., Dughi, T., & Rad, G. (2020). Statistical Properties of a New Social Media Context Awareness Scale (SMCA)—A Preliminary Investigation. *Sustainability*, 12(12), 5201.
50. Balas-Timar, D., & Ignat, S. (2015). Conceptual applicant screening model with fuzzy logic in industrial organizational contexts. *Procedia-Social and Behavioral Sciences*, 203, 257-263.
51. Rad, D., Egerau, A., Roman, A., Dughi, T., Balas, E., Maier, R., ... & Rad, G. (2022). A Preliminary Investigation of the Technology Acceptance Model (TAM) in Early Childhood Education and Care. *BRAIN. Broad Research in Artificial Intelligence and Neuroscience*, 13(1), 518-533.
52. Rad, D., Balas, E., Ignat, S., Rad, G., & Dixon, D. (2020). A Predictive Model of Youth Bystanders' Helping Attitudes. *Revista romaneasca pentru educatie multidimensionala-Journal for Multidimensional Education*, 12(1Sup2), 136-150.
53. Roman, A., Rad, D., Egerau, A., Dixon, D., Dughi, T., Kelemen, G., ... & Rad, G. (2020). Physical Self-Schema Acceptance and Perceived Severity of Online Aggressiveness in Cyberbullying Incidents. *Journal of Interdisciplinary Studies in Education*, 9(1), 100-116.
54. Demeter, E., Rad, D., & Balas, E. (2021). Schadenfreude and General Anti-Social Behaviours: The Role of Violent Content Preferences and Life Satisfaction. *BRAIN. Broad Research in Artificial Intelligence and Neuroscience*, 12(2), 98-111.
55. Rad, D., Dughi, T., & Demeter, E. (2019). The Dynamics of the Relationship between Humor and Benevolence as Values. *Revista romaneasca pentru educatie multidimensionala-Journal for Multidimensional Education*, 11(3), 201-212.

56. Balas-Timar, D., & Lile, R. (2015). The story of Goldilocks told by organizational psychologists. *Procedia-Social and Behavioral Sciences*, 203, 239-243.
57. Rad, D., & Balas, V. E. (2020). A Novel Fuzzy Scoring Approach of Behavioural Interviews in Personnel Selection. *BRAIN. Broad Research in Artificial Intelligence and Neuroscience*, 11(2), 178-188.
58. Rad, D., Rad, G., Maier, R., Demeter, E., Dicu, A., Popa, M., ... & Mărineanu, V. D. (2022). A Fuzzy logic modelling approach on psychological data. *Journal of Intelligent & Fuzzy Systems*, (Preprint), 1-11.
59. Rad, D., & Rad, G. (2021). Going Agile, a Post-Pandemic Universal Work Paradigm-A Theoretical Narrative Review. *Postmodern Openings*, 12(4), 337-388.
60. Rad, D., & Rad, G. (2021). Theories of change in Agile Psychology. *Technium Soc. Sci. J.*, 21, 570.
61. Gao, T., & Liu, J. (2021). Application of improved random forest algorithm and fuzzy mathematics in physical fitness of athletes. *Journal of Intelligent & Fuzzy Systems*, 40(2), 2041-2053.
62. Paudel, P. K., Bastola, R., Eigenbrode, S. D., Borzée, A., Thapa, S., Rad, D., ... & Adhikari, S. (2022). Perspectives of scholars on the origin, spread and consequences of COVID-19 are diverse but not polarized. *Humanities and Social Sciences Communications*, 9(1), 1-11.
63. Rad, D., Redeuş, A., Roman, A., Ignat, S., Lile, R., Demeter, E., ... & Rad, G. (2022). Pathways to inclusive and equitable quality early childhood education for achieving SDG4 goal—a scoping review. *Frontiers in Psychology*, 4306.
64. Rad, D., Magulod Jr, G. C., Balas, E., Roman, A., Egerau, A., Maier, R., ... & Chis, R. (2022). A Radial Basis Function Neural Network Approach to Predict Preschool Teachers' Technology Acceptance Behavior. *Frontiers in Psychology*, 13.
65. Rad, D., Balas, V. E., Marineanu, V. D., Maier, R. (2021). *Digital Wellbeing*. Berlin, Germany: Peter Lang Verlag. Retrieved Mar 29, 2022, from <https://www.peterlang.com/document/1137170>
66. Rad, D., Dughi, T., Maier, R., Egerău, A. (2022). *Applied Research in Digital Wellbeing*. Berlin, Germany: Peter Lang Verlag. Retrieved Mar 29, 2022, from 10.3726/b19309, <https://www.peterlang.com/document/1175495>
67. D. A. Al-maaitah, T. Majali, M. Alsoud, and T. A. Al-Maaitah, "The Role Of Leadership Styles On Staffs Job Satisfaction In Public Organizations," *J. Contemp. Issues Bus. Gov.*, vol. 27, no. 1, pp. 772–783, 2021.
68. T. A. Al-maaitah, T. Majah, M. Alsoud, and D. A. Al-maaitah, "The Impact of COVID 19 on the Electronic Commerce Users Behavior," *J. Contemp. Issues Bus. Gov.*, vol. 27, no. 1, pp. 784–793, 2021.
69. D.K. Srivastava and B. Roychoudhury, "Words are important: A textual content based identity resolution scheme across multiple online social networks," *Knowledge-Based Systems*, vol. 195, 105624, 2020.
70. D.K. Srivastava and B. Roychoudhury, "Understanding the Factors that Influence Adoption of Privacy Protection Features in Online Social Networks," *Journal of Global Information Technology Management*, vol.24, no.3, pp. 164-182, August 2021

71. Al Shraah, A., Abu-Rumman, A., Alqhaiwi, L.A., & Alsha'ar, H. "The impact of sourcing strategies and logistics capabilities on organizational performance during the COVID-19 pandemic: Evidence from Jordanian pharmaceutical industries". *Uncertain Supply Chain Management*. Vol. 10 No. 3, pp. 1077-1090. (2022).
72. Abu-Rumman, Ayman. "Effective Knowledge Sharing: A Guide to the Key Enablers and Inhibitors." In *Handbook of Research on Organizational Culture Strategies for Effective Knowledge Management and Performance*. Edited by Tessier, Dana, 133-156. Hershey, PA: IGI Global, 2021.
73. Al Shraah, A., Irtaimah, H.J., & Rumman, M.A. "The Strategic Human Resource Management Practices in Implying Total Quality Management (TQM): An Empirical Study on Jordanian Banking Sector. *International Journal of Management*. Vol. 4, No. 5. Pp.179-190. (2013).
74. Abu-Rumman, A. And Qawasmeh, R. "Assessing international students' satisfaction of a Jordanian university using the service quality model", *Journal of Applied Research in Higher Education*, Vol. ahead-of-print No. ahead-of-print. (2021).
75. Khaled Lafi Al-Naif And Ata E. M. Al Shraah. "Working capital management and profitability: Evidence from Jordanian mining and extraction industry sector. *IUG Journal of Economics and Business*. Vol. 2, No. 1, pp 42-60. (2018)
76. Khan, M. A., Kumar, N., Mohsan, S. A. H., Khan, W. U., Nasralla, M. M., Alsharif, M. H., Ullah, I. (2023). Swarm of UAVs for network management in 6G: A technical review. *IEEE Transactions on Network and Service Management*, 20(1), 741–761.
77. Mohsan, S. A. H., Othman, N. Q. H., Khan, M. A., Amjad, H., & Żywiołek, J. (2022). A comprehensive review of micro UAV charging techniques. *Micromachines*, 13(6), 977.
78. Tucmeanu, E. R., Tucmeanu, A. I., Iliescu, M. G., Żywiołek, J., & Yousaf, Z. (2022). Successful management of IT projects in healthcare institutions after COVID-19: Role of digital orientation and innovation adaption. *Healthcare (Basel, Switzerland)*, 10(10), 2005.
79. Żywiołek, J., Tucmeanu, E. R., Tucmeanu, A. I., Isac, N., & Yousaf, Z. (2022). Nexus of transformational leadership, employee adaptiveness, knowledge sharing, and employee creativity. *Sustainability*, 14(18), 11607.
80. Roja Boina, "Assessing the Increasing Rate of Parkinson's Disease in the US and its Prevention Techniques", *International Journal of Biotechnology Research and Development*, 3(1), pp. 1-18, 2022.
81. A. R. Yeruva, C. S. L Vijaya Durga, G. B, K. Pant, P. Chaturvedi and A. P. Srivastava, "A Smart Healthcare Monitoring System Based on Fog Computing Architecture," 2022 2nd International Conference on Technological Advancements in Computational Sciences (ICTACS), 2022, pp. 904-909.
82. A. R. Yeruva, P. Choudhari, A. Shrivastava, D. Verma, S. Shaw and A. Rana, "Covid-19 Disease Detection using Chest X-Ray Images by Means of CNN," 2022 2nd International Conference on Technological Advancements in Computational Sciences (ICTACS), 2022, pp. 625-631.

83. A. Rana, A. Reddy, A. Shrivastava, D. Verma, M. S. Ansari and D. Singh, "Secure and Smart Healthcare System using IoT and Deep Learning Models," 2022 2nd International Conference on Technological Advancements in Computational Sciences (ICTACS), 2022, pp. 915-922.
84. K. Sridhar, Ajay Reddy Yeruva, Renjith P N, Asmita Dixit, Aatif Jamshed, and Ravi Rastogi, "Enhanced Machine learning algorithms Lightweight Ensemble Classification of Normal versus Leukemic Cell", Journal of Pharmaceutical Negative Results, Vol.13, no.SI-9, pp. 496–505, 2022.
85. Nita S. patil, Sanjay M. Patil, Chandrashekhar M. Raut, Amol P. Pande, Ajay Reddy Yeruva, and Harish Morwani, "An Efficient Approach for Object Detection using Deep Learning", Journal of Pharmaceutical Negative Results, Vol.13, no.SI-9, pp. 563–572, 2022.
86. P. William, M. Shamim, A. R. Yeruva, D. Gangodkar, S. Vashisht and A. Choudhury, "Deep Learning based Drowsiness Detection and Monitoring using Behavioural Approach," 2022 2nd International Conference on Technological Advancements in Computational Sciences (ICTACS), 2022, pp. 592-599.
87. T. Vinoth Kumar, A. R. Yeruva, S. Kumar, D. Gangodkar, A. L N Rao and P. Chaturvedi, "A New Vehicle Tracking System with R-CNN and Random Forest Classifier for Disaster Management Platform to Improve Performance," 2022 2nd International Conference on Technological Advancements in Computational Sciences (ICTACS), 2022, pp. 797-804.
88. Hashem Shatnawi, "Computational Fluid Flow Model for the Development of an Arterial Bypass Graft", CFD Lett., vol. 14, no. 10, pp. 99-111, Oct. 2022.
89. M. Farman, A. Akgül, M.T. Tekin, M. M. Akram, A. Aqeel , E. E. Mahmoud, I. S. Yahia, "Fractal fractional-order derivative for HIV/AIDS model with Mittag-Leffler kernel", Alex. Eng. J, vol. 61, no. 12, pp. 10965-10980, April 2022.
90. K.S. Nisar, A. Aqeel, M. Inc, M. Farman, H. Rezazadeh, L. Akinyemi, M.M. Mannan, "Analysis of dengue transmission using fractional order scheme", Aims Math, vol. 7 no. 5, pp. 8408–8429, May 2022.
91. M.M. Akram, M. Farman, A. Akgül, M. U. Saleem, A. Ahmad, M. Partohaghigh, F. Jarad, "Analysis of HIV/AIDS model with Mittag-Leffler kernel", Aims Math, vol. 7 no. 7, pp. 13383-13401, July 2022.
92. Al-Abyadh, Mohammed Hasan Ali, and Hani Abdel Hafeez Abdel Azeem. (2022). "Academic Achievement: Influences of University Students' Self-Management and Perceived Self-Efficacy" Journal of Intelligence 10, no. 3: 55.
93. Abdel Azeem, H.A.H. and Al-Abyadh, M.H.A. (2021), "Self-compassion: the influences on the university students' life satisfaction during the COVID-19 outbreak", International Journal of Human Rights in Healthcare, ahead-of-print.
94. Al-Abrat N.A.S., Alabyad M.H.A. (2021) The Extent of Awareness of Faculty Members at Al-bayda University About the Concept of Educational Technology and Their Attitudes Towards It. In: Al-Bakry A.M. et al. (eds) New Trends in Information and Communications Technology Applications. NTICT 2021. Communications in Computer and Information Science, vol 1511. Springer, Cham.

95. Idbyani, A., & Al-Abyadh, M. H. A. (2022). Relationship between Dark Triad, Mental Health, and Subjective Well-being Moderated by Mindfulness: A Study on Atheists and Muslim Students. *Islamic Guidance and Counseling Journal*, 5(1), 71–87.
96. Mert, "The importance of fixed asset revaluations in economic crises periods," *Journal of Business and Social Science Review*, vol. 1, no. 7, pp.35-45, 2020.
97. Mert, "The impacts of knowing the complications of fair value on financial statement analysis for investment decision process," *Journal of Business & Economic Management*, Vol.8, no.8, pp.251-264, 2020.
98. Mert, "Analyzing the results of accounting evaluation methods through practical applications," *European Business & Management*, Vol.6, no.4, pp.95-104, 2020.
99. Mert, "The Effects of collaboration between internal auditing and financial affairs departments: A survey conducted through the internal auditing and financial affairs departments," *Economic Studies (Ikonomicheski Izsledvania)*, Vol.30, no.3, pp.96-114, 2021.
100. Mert, "Analyzing the sustainability of the accounting valuation practices in Romania during the adaptation period to the European Union," *Revista Argentina de Clínica Psicológica*, Vol.30, no.1, pp.787-798, 2021.
101. Mert, "The effects of the qualitative parameters of internal auditing works on the preferences of investment funds' analysts," *Economic Alternatives*, no.1, pp.60-71, 2021.
102. Mert, "Investigation techniques, methods, types, and increasing impact of forensic accounting in digital period," *Maliye ve Finans Yazıları (Journal of Finance Letters)*, no.118, pp.13-32, 2022.
103. Mert, "Assessment of accounting evaluation practices, a research-based review of Turkey and Romania," Springer Cham, eBook ISBN: 978-3-030-98486-1, Hardcover ISBN 978-3-030-98485-4, <https://link.springer.com/book/10.1007/978-3-030-98486-1>
104. SS Priscila, M Hemalatha, "Improving the performance of entropy ensembles of neural networks (EENNS) on classification of heart disease prediction", *Int J Pure Appl Math* 117 (7), 371-386, 2017.
105. S Silvia Priscila, M Hemalatha, " Diagnosis of heart disease with particle bee-neural network" *Biomedical Research, Special Issue*, pp. S40-S46, 2018.
106. S Silvia Priscila, M Hemalatha, " Heart Disease Prediction Using Integer-Coded Genetic Algorithm (ICGA) Based Particle Clonal Neural Network (ICGA-PCNN)", *Bonfring International Journal of Industrial Engineering and Management Science* 8 (2), 15-19, 2018.
107. H. Nayak, A. Kushwaha, P.C. Behera, N.C. Shahi, K.P.S. Kushwaha, A. Kumar and K.K. Mishra, "The pink oyster mushroom, *Pleurotus djamor* (Agaricomycetes): A potent antioxidant and hypoglycemic agent," *International Journal of Medicinal Mushrooms*, vol. 23, no. 12, p. 29-36, 2021.
108. Amit Kumar Jain, "Overview of Serverless Architecture," *International Journal of Engineering Research & Technology*, vol. 11, no. 09, p. 3, 2022.
109. Amit Kumar Jain, "Multi-Cloud Computing & Why do we need to Embrace it," *International Journal Of Engineering Research & Technology*, vol. 11, no. 09, p. 1, 2022.
110. Amit Kumar Jain, "Hybrid Cloud Computing: A Perspective," *International Journal of Engineering Research & Technology*, vol. 11, no. 10, p. 1, 2022.

111. M.S Almahirah, V. N.S, M.Jahan,S. Sharma, and S. Kumar, "Role of Market Microstructure in Maintaining Economic Development." *Empirical Economics Letters*, vol. 20, no.2,2021
112. N.R Nayak, S. Kumar, D. Gupta, A. Suri, M. Naved and M. Soni, " Network mining techniques to analyze the risk of the occupational accident via bayesian network." *International Journal of System Assurance Engineering and Management*,2022
113. S. Kumar, "Relevance of Buddhist Philosophy in Modern Management Theory," *Psychology and Education*, vol. 58, no. 3, pp. 2104–2111, 2021
114. S. Kumar, P. K Baag, and S. K. V, "Impact of ESG Integration on Equity Performance between Developed and Developing Economy: Evidence from S and P 500 and NIFTY 50.", *Empirical Economics Letters*, vol. 20, no.4,2021
115. S. Kumar, P. K Baag, and S. K. V, "Financial Engineering and Quantitative Risk Analytics", *SYBGEN Learning*, vol.1,no.1. pp. 01-360, 2021
116. A.Kakti, S.Kumar, N.K. John, V. V Ratna, S. Afzal, and A.D Gupta, " Impact of Patients Approach towards Healthcare Costs on their perception towards Health: An Empirical Study." *Tobacco Regulatory Science*, vol. 7, no. 6-1, pp 7380-7390, 2021
117. G. Roland, S. Kumaraperumal, S.Kumar, A.D. Gupta, S. Afzal, and M. Suryakumar, "PCA (Principal Component Analysis) Approach towards Identifying the Factors Determining the Medication Behavior of Indian Patients: An Empirical Study." *Tobacco Regulatory Science*, vol. 7, no. 6-1, pp 7391-7401, 2021
118. S.Kumar and P.K. Baag, "Ethics Erosion in Capital Market: Lehman Brothers' Case Study of Repo 105," in *AIMS-18*, March 4, 2021, India, AIMS Texas USA, A1872-Final.pdf (aims-international.org)
119. S.Kumar and P.K. Baag, "Erosion of Ethics in Credit Derivatives: A Case Study," in *AIMS-18*, March 4, 2021, India, AIMS India & Texas USA, A1873-Final.pdf (aims-international.org)
120. S. Kumar, "Risk rationalization of OTC derivatives in SOFR (secured overnight funding rate) transition: evidence from linear interest rate derivatives." *Academy of Accounting and Financial Studies Journal*, vol. 26, no.3, pp. 1-22. 2022
121. S. Kumar, "Strategic management of carbon footprint using carbon collectible non-fungible tokens (NFTS) on blockchain." *Academy of Strategic Management Journal*, vol. 21, no. 3, pp. 1-10, 2022
122. S. Kumar, "Review of geothermal energy as an alternate energy source for Bitcoin mining." *Journal of Economics and Economic Education Research*, vol. 23, no. 1, pp. 1-12, 2022
123. S. Kumar, "A quest for sustainium (sustainability Premium): review of sustainable bonds." *Academy of Accounting and Financial Studies Journal*, vol. 26, no.2, pp. 1-18, 2022
124. P. Sehgal, B. Kumar, M. Sharma, A.A Salameh, S. Kumar, P. Asha, "Role of IoT In Transformation Of Marketing: A Quantitative Study Of Opportunities and Challenges." *Webology*, vol. 18, no.3, pp 1-11, 2022.
125. A. I. Zannah, S. Rachakonda, A. M. Abubakar, S. Devkota, and E. C. Nneka, "Control for Hydrogen Recovery in Pressuring Swing Adsorption System Modeling," *FMDB Transactions on Sustainable Energy Sequence*, vol. 1, no. 1, pp. 1–10, 2023.

126. A. R. Yeruva and V. B. Ramu, "Optimising AIOps system performance for e-commerce and online retail businesses with the ACF model," *Int. J. Intellect. Prop. Manag.*, vol. 1, no. 1, p. 1, 2022.
127. Alabdullah, T. T. Y., Al-Fakhri, I., Ahmed, E. R., & Kanaan-Jebna, A. 2021. Corporate Governance System and Firm Financial Performance. *Acta Scientific Computer Sciences*, 4 (6), 97-103.
128. Alabdullah, T.T.Y., Ahmed, E.R. (2021). New Insights to Investigate the Impact of Internal Control Mechanisms on Firm Performance: A Study in Oman. *Riset Akuntansi dan Keuangan Indonesia*, 6(2).
129. Alabdullah, T.T.Y., Al Fakhri, I., Ahmed, E.R., & Jebna A.K. (2021). Empirical Study of The Influence of Board of Directors' Feature on Firm Performance. *RJOAS*, 11(119), 137-146.
130. Batool, Kiran; Zhao, Zhen-Yu; Irfan, Muhammad; Żywiołek, Justyna (2023): Assessing the role of sustainable strategies in alleviating energy poverty: an environmental sustainability paradigm. *w: Environ Sci Pollut Res*, s. 1–22.
131. D. Al-Maaitah, M. Abdul Mutalib, A. Zumrah and T. Al-Maaitah, "A Conceptual Approach of Human Resource Management Practices Towards Organisation Performance: An Evidence from the Private Universities in Jordan," *International Journal of Economics, Commerce and Management*, vol. 3, no. 8, pp. 426-434, 2015.
132. D. Al-maaitah, R. Alias and T. Al-maaitah, "The Impact of Human Resource Management Practices and Leader Member Exchange on Job Performance: A moderating Role of Job Satisfaction in Jordanian Public Universities," *Indian Journal of Science and Technology*, vol. 12, no. 11, p. 5, 2019.
133. D. AL-maaitah, T. AL-maaitah and A. AL-shourah, "Factors Affecting Human Resource Practices In A Sample Of Diversified," *International Journal Of Research Science & Management*, vol. 12, no. 2, pp. 23-28, 2015.
134. D. AL-Maaitah, T. AL-Maaitah and O. alkharaabshah, "The impact of job satisfaction on the employees turnover intention at public universities (Northern Border University)," *International Journal of Advanced and Applied Sciences*, vol. 8, no. 5, pp. 53-58, 2021.
135. D. J. Kumar, "Synoptic View on Economic Value Added (EVA) – Literature Review Summary" *Wealth: JMBF*, vol.5, no.2 pp. 34-57, 2016.
136. D. Maaitah, R. Alias and T. Maaitah, "The Impact Of Human Resource Management Practices On Job Performance In (University Of Jordan)," *national academy of managerial staff of culture and arts herald*, vol. 1, no. 1, pp. 1180-1183, 2018.
137. D. Maaitah, R. Alias, A. Azmin and T. Maaitah, "Leader member exchange and job performance with job satisfaction as a moderator," *National Academy of Managerial Staff of Culture and Arts Herald*, vol. 1, no. 1, pp. 1176-1179, 2018.
138. D. Saxena, S. Khandare and S. Chaudhary, "An Overview of ChatGPT: Impact on Academic Learning," *FMDB Transactions on Sustainable Techno Learning.*, vol. 1, no. 1, pp. 11–20, 2023.
139. E. Vashishtha and G. Dhawan, "Comparison of Baldrige Criteria of Strategy Planning and Harrison Text," *FMDB Transactions on Sustainable Management Letters.*, vol. 1, no. 1, pp. 22-31, 2023.

140. F. Yassine, T. Maaitah, D. Maaitah and J. Al-Gasawneh, "Impact Of Covid-19 On The University Education System In Jordan," *Journal of Southwest Jiaotong University*, vol. 57, no. 1, pp. 1-15, 2022.
141. Guiamalon, T. S. (2022). Internship In Times Of Pandemic: A Qualitative Phenomenological Study. *Resmilitaris*, 12(6), 1039-1050.
142. Gupta, S, Kumar, S, Bangare, L, Nuhani, S, Alguno, A and Samori, I. A (2022), Homogeneous Decision Community Extraction on End-User Mental Behavior on social media, *Computational Intelligence and Neuroscience*, Vol. 2022, No. 3490860.
143. J. Cruz Ángeles, The guardians of access to the metaverse. (Re)thinking the Competition Law of the European Union, *Cuad. transnational law* , vol. 15, no. 1, p. 275-296, Mar. 2023.
144. J. Cruz Ángeles, The legal-community obligations of the large digital service provider platforms in the metaverse era, *Cuad. transnational law* , vol. 14, no. 2, p. 294-318, Sept. 2022.
145. J. K Pandey, S. Kumar, M. Lamin, S. Gupta, R.K Dubey, F. Sammy, "A Metaheuristic Autoencoder Deep Learning Model for Intrusion Detector. Mathematical problems in Engineering", vol. 2022, no. 3859155.
146. J. Kumar and Anjali, "Role of the Internet of Things (IoT) in Digital Financial Inclusion," in *IoT Based Smart Applications*, N. Sindhvani, R. Anand, M. Niranjanamurthy, D. Chander Verma, and E. B. Valentina, Eds., in *EAI/Springer Innovations in Communication and Computing*. Cham: Springer International Publishing, 2023, pp. 363–373.
147. J. Kumar and G. Bansal, "Impact of Financial Literacy (Fl) And Access To Banking Services (Ac) On Financial Well-Being (Fwb): An Empirical Study," *IJM*, vol. 11, no. 12, Dec. 2020.
148. J. Kumar and N. Prince, "Overconfidence bias in the Indian stock market in diverse market situations: an empirical study," *Int J Syst Assur Eng Manag*, vol. 13, no. 6, pp. 3031–3047, Dec. 2022.
149. J. Kumar and R. Swami, "Professional Reformation of Business: The Case of an Existing Family Business," *DAMJ*. Vol. 8, no.2 Mar-Sept. 2017.
150. J. Kumar and V. Rani, "Journey of Financial Technology (FinTech): A Systematic Literature Review and Future Research Agenda," in *Exploring the Latest Trends in Management Literature*, S. Rana, Sakshi, and J. Singh, Eds., in *Review of Management Literature*, vol. 1. Emerald Publishing Limited, 2022, pp. 89–108.
151. J. Kumar, "Behavioural Finance - Literature Review Summary and Relevant Issues - ProQuest." vol.9 no.1, pp 42-53, Jan-Jun, 2019.
152. J. Kumar, "Evaluating Superiority of Modern Vis-A-Vis Traditional Financial Performance Measures: Evidences from Indian Pharmaceutical Industry," *JIMS8M: Jour. of Indian Manage. & Strat.*, vol. 21, no. 1, pp. 21, 2016.
153. J. Kumar, and Neha, "Patient Satisfaction in Out Patient Departments (OPDs): An Investigative Study in Government Hospitals of Haryana - ProQuest." *AAYAM: AKGIM Journal of Management*, vol.6, no. 2, pp. 8-15, Jul-Dec. 2016
154. J. Kumar, K. Pal, S. N. Mahapatra, and S. S. Kundu, "Altman's model for predicting business failure: case study of HAFED," *Abhigyan*, vol. 29, no. 3, pp. 52–62, Oct. 2011.

155. J. Kumar, V. Rani, G. Rani, and T. Sarker, "Determinants of the financial wellbeing of individuals in an emerging economy: an empirical study," *International Journal of Bank Marketing* Mar. 2023.
156. Jerusha Angelene Christabel G, Shynu T, S. Suman Rajest, R. Regin, & Steffi. R. (2022). The use of Internet of Things (Iot) Technology in the Context of "Smart Gardens" is Becoming Increasingly Popular. *International Journal of Biological Engineering and Agriculture*, 1(2), 1–13.
157. K. Srinivas, P. R. Velmurugan, and N. Andiyappillai, "Digital Human Resources and Management Support Improve Human Resources Effectiveness," *FMDB Transactions on Sustainable Management Letters.*, vol. 1, no. 1, pp. 32-45, 2023.
158. Kanaan-Jebna, A., Baharudi, A.S., & Alabdullah, T.T.Y. (2022). Entrepreneurial Orientation, Market Orientation, Managerial Accounting and Manufacturing SMEs Satisfaction. *Journal of Accounting Science*, 6(1), 1-14.
159. Khan, Muhammad Asghar; Kumar, Neeraj; Mohsan, Syed Agha Hassnain; Khan, Wali Ullah; Nasralla, Moustafa M.; Alsharif, Mohammed H. i wsp. (2023): Swarm of UAVs for Network Management in 6G: A Technical Review. w: *IEEE Trans. Netw. Serv. Manage.* 20 (1), s. 741–761. Lumapenet, H. T. (2022). Effectiveness of Self-Learning Modules on Students' Learning in English Amidst Pandemic. *Resmilitaris*, 12(6), 949-953.
160. M. P. Ocoró, O. C. C. Polo, and S. Khandare, "Importance of Business Financial Risk Analysis in SMEs According to COVID-19," *FMDB Transactions on Sustainable Management Letters.*, vol. 1, no. 1, pp. 12-21, 2023.
161. Mohsan, Syed Agha Hassnain; Othman, Nawaf Qasem Hamood; Khan, Muhammad Asghar; Amjad, Hussain; Żywiołek, Justyna (2022): A Comprehensive Review of Micro UAV Charging Techniques. w: *Micromachines* 13 (6).
162. O. Alkarabsheh, A. Jaaffar, p. Wei Fong, D. Almaaitah and Z. Alkharabsheh, "The relationship between leadership style and turnover intention of nurses in the public hospitals of Jordan," *Cogent Business & Management*, Vols. 9, 2022, no. Issue 1, p. Page 1 of 19, 2022.
163. R, S., Rajest, S. S., Regin, R., & T, S. (2022). The Obstacles Facing Businesses that are Run by their Families as their Primary Owners. *Central Asian Journal of Innovations on Tourism Management and Finance*, 3(11), 145-163.
164. R, S., Regin, R., Rajest, S. S., T, S. and G, J. A. C. (2022) "Rail Project's Needed Project Management Approaches, Strategies, Methodologies, and Processes", *International Journal on Economics, Finance and Sustainable Development*, 4(10), pp. 109-126.
165. R. Steffi, G. Jerusha Angelene Christabel, T. Shynu, S. Suman Rajest, R. Regin (2022), "A Method for the Administration of the Work Performed by Employees", *Journal of Advanced Research in Dynamical and Control Systems*, Vol.14, no.1, pp. 7-23.
166. Rajest, S. S., Regin, R., T, S. and R, S. (2022) "The Effect of Corporate Social Responsibility on Organizational Effectiveness", *Central Asian Journal of Innovations on Tourism Management and Finance*, 3(11), pp. 125-144.

167. Rajest, S. S., Regin, R., T, S. and R, S. (2022) "Organisational Dedication, Employee Contentment on The Job, And Plans to Leave the Organization", Central Asian Journal Of Mathematical Theory And Computer Sciences, 3(12), pp. 5-19.
168. Regin, R., Rajest, S. S., T, S., G, J. A. C., & R, S. (2022). An Organization's Strategy that is Backed by the Values and Visions of its Employees' Families. Central Asian Journal of Innovations on Tourism Management and Finance, 3(9), 81-96.
169. Regin, R., Rajest, S. S., T, S., & R, S. (2022). Impact of Internet Banking on the Efficiency of Traditional Banks. Central Asian Journal of Innovations on Tourism Management and Finance, 3(11), 85-102.
170. Regin, R., Rajest, S. S., T, S., Christabel G, J. A. and R, S. (2022) "The Influence that the Advertising of Pharmaceuticals has on the Economy", Central Asian Journal Of Social Sciences And History, 3(10), pp. 1-18.
171. Regin, R., Rajest, S. S., T, S., G, J. A. C., & R, S. (2022). Pharmaceutical Supply Chain Challenges and Inventory Management. Central Asian Journal of Innovations on Tourism Management and Finance, 3(10), 143-159.
172. S. Gupta, S. Kumar, L. Bangare, S. Nuhani, A. Alguno, I.A Samori, ("), Homogeneous Decision Community Extraction on End-User Mental Behavior on social media, Computational Intelligence and Neuroscience", vol. 2022, no. 3490860.
173. S. Kumar, "Scope confirmation exercise (SCE): A pre-project exercise to ensure a successful capital market fintech project." Journal of Management Information and Decision Sciences, vol. 25, no. 3, pp. 1-17, 2022
174. S. Monteiro, S. Kumar, S, R. Manjre, R. Agrawal, N. Tiwari, "Analysis Of The Psychographic Character Of A Leader For Determining Leadership Effectiveness." Manager-The British Journal of Administrative Management, vol.58, no. 146, 2022
175. S. S. Rajest, R. Regin, S. T, J. A. C. G, and S. R, "Improving Infrastructure and Transportation Systems Using Internet of Things Based Smart City", CAJOTAS, vol. 3, no. 9, pp. 125-141, Sep. 2022.
176. S. Tripathi and A. Al -Zubaidi, "A Study within Salalah's Higher Education Institutions on Online Learning Motivation and Engagement Challenges during Covid-19," FMDB Transactions on Sustainable Techno Learning., vol. 1, no. 1, pp. 1-10, 2023.
177. S. Tripathi and M. Al-Shahri, "Problems and Prospects on the Evolution of Advertising and Public Relations Industries in Oman," FMDB Transactions on Sustainable Management Letters., vol. 1, no. 1, pp. 1-11, 2023.
178. Suman, R. S., Moccia, S., Chinnusamy, K., Singh, B., & Regin, R. (Eds.). (2023, February 10). Handbook of research on learning in language classrooms through ICT-based digital technology. Advances in Educational Technologies and Instructional Design.
179. T, S. ., Regin, R. ., Rajest, S. S. . and R, S. . (2022) "Investigating the Style of Gender Leadership: Male and Female Leadership and Management Style", International Journal of Development and Public Policy, 2(11), pp. 1-17.
180. T, S., Rajest, S. S., Regin, R., Christabel G, J. A., & R, S. (2022). Automation And Control Of Industrial Operations Using Android Mobile Devices Based On The Internet Of Things. Central Asian Journal of Mathematical Theory and Computer Sciences, 3(9), 1-33.

181. T. AL-Maaitah, A. Osman, M. Suberi, D. AL-Maaitah and F. AL-Dhmour, "Review study on the security of electronic payment systems," *International Journal of Economics, Commerce and Management*, vol. 3, no. 9, pp. 821-829, 2015.
182. T. AL-Maaitah, A. Osman, M. Suberi, D. AL-Maaitah and M. AL-Maaitah, "Factors Influencing the Adoption of Electronic Banking in Jordan," *Australian Journal of Basic and Applied Sciences*, vol. 9, no. 12, pp. 104-108, 2015.
183. Tripathi, D. S., & Al Shahri, M. (2019). New Dimension of Tourism in the Era of New Media in Oman: A Case Study based on Salalah. *Global Journal of Human-Social Science A Arts & Humanities-Psychology*, 19(1), 8-16.
184. Tripathi, D., & Shahri, M. A. (2019). Digital Communication Controlling Youngsters in Delhi, India, and Salalah, Oman: A Case Study. *International Journal of Communication and Media Science*, 6(3), 7-14.
185. Tripathi, S. (2017). Role of Bollywood cinema in promoting tourism, business and intercultural communication in Arab world: A study with Oman. *International Journal of Social Sciences*, 3(1), 424-435.
186. Tripathi, S. Advertising Prospects In Gcc Countries: A Study With Salalah, Oman Advertising Market, *Ijmas-Iraj-Doionline*-17716
187. Tripathi, S. Gupta V. "Mental Stigma due to Communication Crisis in the age of COVID-19: A Study of Delhi-NCR, India and Dhofar, Oman," *Global Economic Order in the Post-COVID-19 Era*, edited by Ravi Kumar Gupta, Sanjay Kumar Mangla and Nisha Jindal, published by Maharaja Agrasen University Publication, (2020), page no. 37.
188. Tripathi, S., & Al Shahri, M. (2016). Omani community in digital age: a study of Omani women using back channel media to empower themselves for frontline entrepreneurship. *International Journal of Information and Communication Engineering*, 10(6), 1929-1934.
189. Tripathi, S., & Al Shahri, M. S. T. (2023). Paradigm Shift From Traditional to Communicaiton and Technology Acceptance Models for the Survival of Family Businesses in Oman. In *Perspectives and Strategies of Family Business Resiliency in Unprecedented Times* (pp. 39-63). IGI Global.
190. Tripathi, Sangeeta "Significance of Augmented Reality in Omani Higher Education and Job Training" *Contemporary Challenges in Digital Education*, edited by Andreia de Bem Machado, PhD, Gertrudes Aparecida Dandolini, PhD, Maria José Sousa, PhD, Nova Science Publishers, August 5, 2022, page no. 77-92.
191. Tripathi, Sangeeta, "Digital Media: Isolation vs. Engagement, During COVID19," *Rethinking Media and Socio-Cultural Change: India and the Globe in Times of Pandemic*, edited by Tripathi, D, HP HAMILTON LTD. (2021), page no. 60-73.
192. Tucmeanu, Elena Roxana; Tucmeanu, Alin Iulian; Iliescu, Madalina Gabriela; Żywiołek, Justyna; Yousaf, Zahid (2022): Successful Management of IT Projects in Healthcare Institutions after COVID-19: Role of Digital Orientation and Innovation Adaption. w: *Healthcare (Basel, Switzerland)* 10 (10).
193. Udofia C. A. (2018). An excavation of Jean Baudrillard's Theory of Post modernism. *International Journal of Science and Research*. Vol.7, No.12.651-653.

194. Udofia C. A. (2018). Utilitarianism and Deontology As Moral Cynosures for Leadership: An Examination. *International Journal of Integrative Humanism*. Vol. 10(1).
195. Udofia, C. A. (2011) World-view Dependence of Metaphysics, knowledge, Truth and Logic: A Proposal for Complementary Harmonism as a Framework for Cultural Dialogue. *Integrative Humanism Journal: Department of Classics and Philosophy, University of Cape Coast, Ghana*. Vol. 1, No. 2.42-48.
196. Udofia, C. A. (2012). Truth: The Paradox of Believable Lie and Unbelievable Truth. *Research on Humanities and Social Sciences*. Vol.2, No. 8. Index Copernicus (Poland) 124-126.
197. V. B. Ramu and A. R. Yeruva, "AIOps research innovations, performance impact and challenges faced," *Int. J. Syst. Syst. Eng.*, vol. 13, no. 3, p. 1, 2023.
198. Żywiołek, Justyna; Tucmeanu, Elena Roxana; Tucmeanu, Alin Iulian; Isac, Nicoleta; Yousaf, Zahid (2022): Nexus of Transformational Leadership, Employee Adaptiveness, Knowledge Sharing, and Employee Creativity. *w: Sustainability* 14 (18), s. 11607.

