#### Original Researcher Article

# **Unlocking Employee Potential in BFSI: A Thematic Synthesis on Soft Skills Development and Its Challenges**

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#### **ABSTRACT**

This study examines the critical challenges and strategic approaches to developing and implementing soft skills in the Banking, Financial Services, and Insurance (BFSI) sector. It aims to uncover the systemic and organisational factors that hinder the practical integration of soft skills and to propose actionable solutions to improve workforce capability. The study employs a qualitative research design combining a Systematic Literature Review (SLR) with thematic analysis using MAXQDA software, as taken from the 40 peer-reviewed articles published between 2018 and 2024 were analysed to identify dominant themes and strategic insights. The analysis reveals four key barriers to soft skills development in the BFSI sector: organisational resistance, poor training quality and relevance, cultural and interpersonal barriers, and resource constraints. These challenges are interconnected and rooted in structural, cultural, and strategic misalignments which affect the performance of the organization and unsatisfied customers. The study further identifies eight strategic levers—such as leadership commitment, customised training, and digital tools—that can enhance soft skills adoption and organisational performance. This paper contributes to the growing literature by synthesising global findings and offering a multi-dimensional strategy to address the soft skills gap in BFSI. It provides a roadmap for institutions aiming to integrate behavioural competencies into their workforce development agendas.

**Keywords:** Employee Training, Workforce Development, Financial Services Industry, Organizational Resistance.



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#### INTRODUCTION

In today's knowledge-driven and service-oriented economy, the Banking, Financial Services, and Insurance (BFSI) sector has emerged as one of the most dynamic and rapidly evolving industries. The expansion of the sector is primarily caused by technological disruption, changing regulations, fierce competition, and growing expectations (1,2). Striking a balance between these factors has created gaps in the workforce, which now have to be filled by human capital equipped with technical skills alongside well-developed soft skills. The pillars needed for development in most client-facing, multi-disciplinary environments in BFSI communication, emotional intelligence, adaptability, team skills, leadership, and problemsolving (3). With the help of these soft skills, the employees can interact and service customers, crossfunctionally collaborate and service conflicts, and cope with organisational change, all of which are important for success in any BFSI sector. Even with the increasing recognition of the importance of soft skills, a considerable gap remains between what industries

and the workforce's preparedness(4,5). Employers in the BFSI sector repeatedly express difficulties with the application of soft skills in professional functions, pointing to constrained training paradigms, reluctance to change behaviour, and narrow institutional emphasis on non-technical elements as hindering factors. Although some soft skills have been studied within specific organisational or educational settings, some gaps in the literature do exist as the body of work does not provide an integrated review that documents the research's progression over time(6,7). There has yet to be a systematic initiative to analyse and synthesise the global research on soft skills in the BFSI sector. These skills are crucial not only in shaping how individuals interact with colleagues and customers but also in reflecting their personality and behaviour. Over the past few decades, banks have heavily invested in digital technologies such as ATMS, internet banking, and mobile banking to optimize customer experiences and reduce operational costs (8,9). While these advancements have streamlined banking processes and lowered expenses, they have also reduced face-to-face

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interactions, posing challenges for customers less adept at using modern technologies. Amidst these technological shifts, soft skills remain integral to fostering organizational success and maintaining a competitive edge. Employers and policymakers increasingly recognize the importance of equipping young professionals with diverse non-technical competencies to thrive in the modern economy(10,11). Often referred to as 21st-century skills, socio-emotional learning, or interpersonal skills, these attributes encompass communication, teamwork, problemsolving, adaptability, and emotional intelligence (12). However, many youth today lack these critical skills, with Opportunity Youth demonstrating lower soft skill levels than their peers. To address this gap, embedding effective soft skills development strategies within employment training programs is essential, but this problem arises because professionals face many challenges in adopting and learn soft skills. Evidence indicates that such strategies can improve employability and enhance overall program outcomes. In the Banking, Financial Services, and Insurance (BFSI) sector, where customer service, leadership, and innovation are crucial, fostering these competencies has become a strategic necessity (13,14). This requires a comprehensive understanding of effective methods for soft skills development, ensuring that the workforce is wellequipped to tackle the challenges of this dynamic industry. The present study seeks to identify the obstacles professionals encounter in cultivating and implementing these skills among employees in the banking and financial services and insurance sectors.

**Soft skills:** Soft skills have become increasingly prevalent in the 21st-century workforce, especially in service-based industries like banking, financial services, and insurance (BFSI). Skills such as effective communication, collaboration, flexibility, emotional intelligence, leadership, and problem-solving are critical successfully managing for customer interactions, high-stress situations, and teamwork (15). These soft skills, in addition to technical skills, are essential for fostering self-trust and client satisfaction in the BFSI context (16). In the literature, there is an employment gap regarding soft skills, as faculty members perceive students to be more skilled than they actually are. Conversely, employers in the BFSI industry widely value soft skills during recruitment, appraisal, and promotion stages. In the studies, (11,17) argue that while possessing discipline-specific competencies guarantees task execution, soft skills often distinguish exceptional performers from those with merely a willingness to perform. Despite this acknowledgment, employees, especially newcomers, are often less equipped with the expected level of preparedness in soft skills (18). This inadequacy is believed to result from insufficient institutional frameworks, which are compounded by an educational focus on imparting technical knowledge rather than the multi-dimensional aspects of holistic skill acquisition (19). Some researchers have pointed out the lack of coherence in soft skills research within BFSI industries(12). Most studies utilize regionally focused

or case-specific approaches, with no comprehensive reviews integrating global research trends (20). This absence of synthesis obscures the identification of overarching patterns, key players, and conceptual frameworks. Additionally, few studies examine how soft skills are developed in practice, particularly the organizational challenges of incorporating such training within their development and learning structures (11).

There is growing attention in the literature regarding the use of technology to address some of these gaps. Advances in technology, such as e-learning, AI applications, gamification, and VR coaching simulations, have been shown to enhance engagement and customization in soft skills training (21). With these tools, learners can practice skills in simulated realistic settings where they receive immediate feedback. Furthermore, as the BFSI industries transition toward remote and hybrid work models, the relevance and scalability of technology-enabled soft skills training become increasingly important (17). Moreover, some writings highlight that institutions and organizations often resist the development of soft skills. Several authors identify organizational culture, lack of management buy-in, and inadequate funding for behavioral training as persistent obstacles(22). Therefore, it is crucial to comprehensively examine how soft skills and their development have been studied and practiced in BFSI industries worldwide. These skills, in the context of the Banking, Financial Services and Insurance (BFSI) sector, are gaining prominence in improving employability and performance. Research shows that the importance of soft skills may exceed that of technical training with regards to employee performance in the banking industry (23,24). For example, in the Indian banking industry, soft skills are vital for effective communication, customer care, decision making, and leadership, which are important for the growth and profitability of the industry (23,25). Furthermore, the importance of soft skills in the BFSI sector is highlighted as they assist in building organizational commitment and improving employee performance through enhanced motivation and job satisfaction (24). More so, in the context of banks, soft skills training is regarded as a major priority in managing and developing people resulting in enhanced organizational efficiency and competitive benefits (26). There is also a gap in the literature on soft skills in relationship marketing where the likeability of bank officers and customers enhances their commitment and leads to business referrals (27). Despite the acknowledged importance of soft skills, there is no agreement on their working definition and taxonomy, which makes their incorporation into training and educational programs difficult difficult (28). Regardless, within the BFSI sector, there is a strong focus on the evolution of these capabilities underscored their importance in the ever changing and highly customer focused system (3,29). While Adaptation within the sector is observed, there is likely to be an increasing demand for adequately skilled and highly soft skilled workers, indicating that this field requires

constant attention in order to align educational frameworks with soft skill industry expectations (30).

Banking, financial services, and insurance (BFSI) **sector:** The array of services provided by the companies within this sector is instrumental in enhancing the standard of living of the populace, given that the services include financial products, such as mutual funds, as well as protective services, such as insurance and finical services (31,32). Perhaps the most significant contribution of the BFSI sector to a country's economy can be gauged from its noteworthy proportion of GDP. However, the sector has encountered its share of setbacks, such as the subprime crisis in 2008, leading to a slowdown and a protracted period of recuperation (33). The Banking, Financial Services, and Insurance (BFSI) sector is a rapidly evolving field that demands a unique blend of hard and soft skills success(34,35,36). While technical competencies and industry knowledge are crucial, the significance of soft skills cannot be underestimated (3). It will also examine how individuals and organisations can develop and nurture these skills. Through this exploration, we aim to shed light on the pivotal role of soft skills in driving success in the BFSI sector and provide valuable insights for industry professionals, educators, and policymakers (37). Across global markets, soft skills are recognised in the BFSI sector. Interestingly, in the banking sector, soft skills are now considered more important than operational skills (38,39). These changes can be of many types – structural, cultural, product-based, etc. A workforce profile study shows that the banking industry considers 60 desirable soft skills (employee) traits. The researchers concluded that an employee with a superior soft skills set can be easily distinguished as an exceptional performer compared to another who is rated as an average performer.

Facilitating the Development of Soft Skills Using **Technology:** Technology enhances soft skills training by making it more interactive and accessible. Tools like e-learning platforms, VR/AR, AI-driven feedback, and gamification transform traditional training methods, allowing for personalized and engaging learning (40,41).These innovations professionals develop essential soft skills, ensuring they are well-equipped to meet the dynamic challenges of today's workplace. Moreover, the rise of remote work has further underscored the importance of soft skills such as communication, collaboration, and adaptability. With technology facilitating virtual interactions, individuals can practice these skills in real-time scenarios, receiving instant feedback that aids in their development (10,8). Additionally, online training programs often include simulations and role-playing exercises that mimic real-life situations, providing a safe environment to experiment and learn from one's mistakes. As organisations recognise the value of a well-rounded skill set, they are increasingly investing in comprehensive soft skills training(42). By integrating technology into these training programs, companies can foster a culture of continuous learning and improvement. This is crucial not only for individual

career growth but also for enhancing overall team dynamics, leading to improved productivity and workplace morale.

Impact of Soft Skills Deficiency on Organisational Performance: The lack of essential personal skills among workers can significantly hinder a company's performance. Without effective communication, teamwork, emotional understanding, and adaptability, organisations may face challenges such as decreased employee productivity, poor customer service, and a negative work environment(43,9). These issues can lead to confusion, conflicts, and inefficiency, ultimately the company's effectiveness competitiveness. Therefore, it is crucial to support workers in developing these personal skills to foster a collaborative atmosphere, maintain emplovee satisfaction, and promote sustainable company growth (12).

#### **METHODOLOGY**

This study adopts a qualitative research design to explore the challenges and strategies for soft skills development in the BFSI sector, utilising both primary and secondary data to provide actionable insights (44,45). Primary data was collected through structured interviews with 20 BFSI professionals selected via snowball sampling, offering firsthand perspectives on the barriers and approaches to soft skills enhancement (46). The responses were analysed thematically using MAXQDA software, which facilitated efficient coding and identification of recurring themes and sub-themes (47). To complement the primary data, a systematic literature review was conducted following the PRISMA framework, focusing on studies published between 2018 and 2024 from databases such as Scopus, EBSCO, and Google Scholar (48). A total of 40 studies were included after rigorous screening, and tools like VOS viewer were employed to visualise critical dimensions, such as key terms and author-indexed words. This integrated approach allowed for a deeper understanding of how challenges in soft skills development affect key areas, including employee performance, customer service, and workplace culture. By synthesising insights from interviews and literature, the study provides a robust basis for recommendations aimed at enhancing organizational effectiveness in the BFSI sector.

The initial phase of the systematic review involved identifying keywords crucial for conducting TITLE-ABS-KEY information searches. (soft AND skills) TITLE-ABS-KEY OR (banking AND sector) OR TITLE-ABS-KEY (insurance AND sector) OR TITLE-ABS-KEY (financial AND service) AND TITLE-ABS-KEY OR TITLE-ABS-KEY (employees) (organization AND performance) OR TITLE-ABS-KEY (challenges) "Sources included for this process where encyclopaedias, dictionary, thesaurus, previous studies as well as the suggestion provided by Scopus for synonyms and other relevant terms. Therefore, in aggregate, 400 documents were included, 300 of which were obtained through the Scopus database and 100

from Google Scholar and EBSCO. After identification, the screening phase began based on eligibility criteria for the articles set by the authors during the manual inclusion or exclusion process (49). After each paper was retrieved, it was read carefully before exclusion of papers that did not meet the mentioned eligibility criteria. In order to facilitate the procedure of selecting articles to present in the systematic review process, the criteria for including and excluding articles were defined prior to the commencement of the systematic review. Ninety-five articles were identified for further analysis against the context relevance criteria for the study purposes. This stringent screening process led to the exclusion of 55 articles for several reasons: first, some articles were not on soft competencies; second, some studies lacked required data relevant to the study goals; third, the exclusion also comprised chapters in books or papers presented at conferences that did not meet the standard of peer-reviewed journals; fourth, articles in languages other than English were excluded; fifth and last, only the articles published within the period 2018 to 2024 were included. Finally, forty research papers were included in the qualitative integration to provide an enhanced understanding of issues and the progression of soft skills within Banking, Financial Services, and Insurance (BFSI) organizations.

These papers provided valuable information regarding the issues and innovations of soft skills in the domain of BFSI industry. Articles were assessed by specific measures to implement a screening process, which led to the rejection of 100 articles and the overall decreasing the number of documents down to 350. Subsequent assessments concerned documents that were deemed to be beyond the study's focus by their titles and abstracts; this narrowed the pool to 85 articles of relevance. In view of develop multi-perspectival insights into the variables connected with soft skills, the research applied bibliographic visualizations with VOS viewer. In addition to this, this approach also emphasized the encouragement for further research in these variables and in the field to a great extent, After the Systematic Literature Review (SLR), interview data collected were coded using thematic analysis, a qualitative data analysis technique most appropriate for identifying, analysing, and reporting patterns (47,48). The guide is informed by the application of MAXQDA software which improved the robustness of this thematic analysis, affirming the outcomes of this study together with its contribution to the existing body of knowledge in the area while underlining the continued need for studies in this field (45,49)

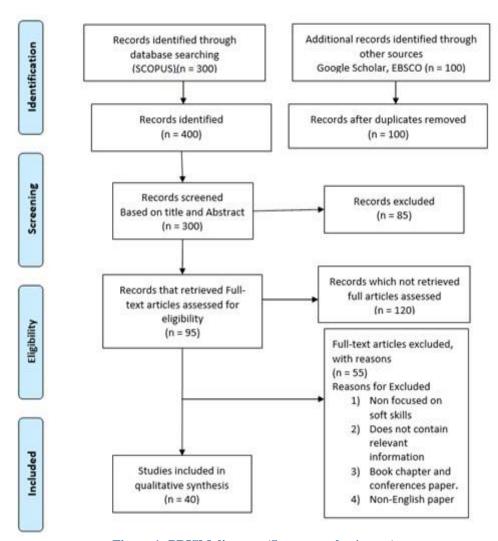


Figure 1: PRISM diagram (Source: author's own)

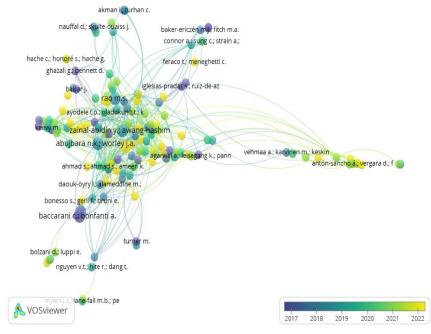


Figure 2: Overlay Network visualisation of the author's map (Bibliographic coupling)(Source: author's own)

S.no /Paper	Authors Name	Title	Source/year
code	Ivaille		
1.	Alafnan	ESD goals and soft skills competencies through	
	M.A.&	constructivist approaches to teaching: an integrative	Journal of Education and
	Dishari S.	review	Learning (2024)
2.		LeadinCare: A Qualitative Informed Digital Training	
	Vasiliou V	Platform Development to Increase Physician's Soft	Psychology, Health and
2	et al.	Communication Skills After COVID-19	Medicine (2024) International Journal of
3.		Ethical challenges from a problem-solving intervention with workplace involvement: a qualitative study among	International Journal of Oualitative Studies on
	Karlsson et	employees with common mental disorders, first-line	Health and Well-being
	al.	managers, and rehabilitation coordinators	(2024)
4.	Poláková	Soft skills and their importance in the labour market	(====)
	et al.	under the conditions of Industry 5.0	Heliyon(2023)
5.		The role of social support and social identification on	
	Gillman et	challenge and threat cognitive appraisals, perceived	
	al.	stress, and life satisfaction in workplace employees	PLoS ONE (2023)
6.	37	High-performance HR practices, job demands and	
	Yunus et al.	employee well-being: The moderating role of managerial support	Stress and Health (2023)
7.	aı.	manageriai support	Innovation and
/.	Garcez et	The soft skills bases in digital academic	Management Review
	al.	entrepreneurship in relation to digital transformation	(2023)
8.		Forecast of Educational Trends in the Role of "Soft	
		Skills" for the Professional Development of Future	
	Yaroslav et	Specialists in the Conditions of Distance Learning: The	Journal of Higher Education
^	al.	Challenges of Our Time	Theory and Practice (2023)
9.	District	T1- i	International Journal of Evaluation and Research in
	Riskiyana et al.	Towards improving soft skills of medical education in the 21st century: A literature review	Education (2022)
10.	Strachan et	Going Green Post COVID-19: Employer Perspectives	Education (2022)
10.	al.	on Skills Needs	Local Economy
11.	Jardim et	The Soft Skills Inventory: Developmental procedures	Psychological Reports
	al.	and psychometric analysis	(2022)
12.	Kumar et		World Journal of English
	al.	Importance of Soft Skills and Its Improving Factors	Language (2022)
13.	Sherman et	m 1 1 1 1 m 6 c 1 1	Issues in Information
14.	al.	Teamwork skills: The case of a practical course	Systems (2022)
14.	Vijayalaks	Effective Assessment Strategies for Project-Based	Journal of Engineering Education Transformations
	hmi et al.	Learning Learning	(2022)
15.	min et ai.	The value of intentional self-care practices: The effects	(2022)
10.	Monroe et	of mindfulness on improving job satisfaction,	Archives of Psychiatric
	al.	teamwork, and workplace environments	Nursing (2021)

Res. 2025;	;2(4):4217-4234	Section 1997	
16.	Kamaeva et al.	The effect of the leadership development model on high school students' leadership as a soft skill.	Croatian Journal of Education (2021)
17.	Ct ai.	From high school to the workplace: Investigating the	Education (2021)
17.	Aryani et	effects of soft skills on career engagement through the	Education and Training
	al.	role of psychological capital in different age groups	(2021)
18.		Leading students toward a new soft-skills perspective:	Journal of Education
10.	Lokaj et al.	Development for employment	Culture and Society (2021)
19.	Rodriguez		
	Martínez	Key soft skills in the orientation process and level of	Sustainability
	et al.	employability	(Switzerland)(2021)
20.	Learning-	- Improjuentej	(5.11026114114)(2021)
20.	related soft		Academic Journal of
	skills	Requirements of the organisation for soft skills as an	Interdisciplinary Studies
	among	influencing factor of their success	(2021)
21.	umong	minderening factor of their success	Interdisciplinary Journal of
21.	Fadhil et	The influence of soft skills on employability: A case	Information, Knowledge,
	al.	study on the technology industry sector in Malaysia	and Management (2021)
22.	Vlachopou	Organisational change management in Higher	and management (2021)
22.	los D.	Education through the lens of executive coaches	Education Sciences (2021)
23.	Masduki	Education through the tens of executive coaches	Pertanika Journal of Social
23.		E-1611: 4b- 4 4 for	
	M and	Fulfilling the demand for workplace communication	Sciences and Humanities
24	Zakaria N.	skills in the civil engineering industry	(2020)
24.	A C .	Financial sector evolution and competencies	December 6 D 1
	Arefjevs et	development in the context of information and	Research for Rural
25	al.	communication technologies	Development (2020)
25.	Nosrataba	Leader cultural intelligence and organisational	Cogent Business and
26	di et al.	performance	Management (2020)
26.	Roni	Sustainable Development of Islamic Banks by Creating	International Journal of
	Andespa et	Islamic Branding: Challenges, Importance, and	Sustainable Development &
	al.	Strategies of Islamic Branding	Planning (2024)
27.			Journal of Asian Finance,
	Nguyen et	Talent conceptualisation and talent management	Economics and Business
	al.	approaches in the Vietnamese Banking Sector	(2020)
28.		Impact of employees' engagement and knowledge	
	Ahmed et	sharing on organisational performance: Study of HR	Human Systems
	al.	challenges in the COVID-19 pandemic	Management (2020)
29.	Tsirkas et		
	al.	The gap in soft skills perceptions: a dyadic analysis	Education and Training
30.	Salman,		
	Mohamma	Employee competencies as predictors of organisational	Management and Labour
	d et al.	performance: a study of public and private sector banks	Studies (2020)
31.	Vu Anh	Development orientation for higher education training	Journal of Mechanical
	T.L. and	programme of mechanical engineering in industrial	Engineering Research and
	Le Quoc T.	revolution 4.0: A perspective in Vietnam	Developments (2019)
32.	Raitskaya		
	L. and		
	Tikhonova		Journal of Language and
	E.	Skill and competencies in higher education and beyond	Education (2019)
33.			Journal of Global
	Ghosh et	Turnover intention among liquid knowledge workers: a	Operations and Strategic
	al.	study of Indian insurance professionals	Sourcing (2019)
34.			South Asian Journal of
	Arefin et	A study on the motivation to transfer training in the	Human Resources
	al.	banking industry of Bangladesh	Management (2019)
35.			Higher Education, Skills
	Nusrat et	Soft skills for sustainable employment of business	and Work-Based Learning
	al.	graduates of Bangladesh	(2019)
36.	Makkar,		·
	Simarjeet		
	and Basu,	The impact of emotional intelligence on workplace	Global Business Review
	Sriparna	behaviour: A study of bank employees	(2019)
37.	•		International Journal of
			Occupational Medicine and
	Giorgi et	Work-related stress in the Italian banking population	Environmental Health
		and its association with recovery experience	(2019)
	al.	· · · · · · · · · · · · · · · · · · ·	
38.			International Journal of
38.	Kowalski		International Journal of
38.	Kowalski T.H.P. and	Well-heing and HRM in the changing workplace	Human Resource
	Kowalski T.H.P. and Loretto W.	Well-being and HRM in the changing workplace	
39.	Kowalski T.H.P. and Loretto W. Kaur D.		Human Resource Management (2017)
	Kowalski T.H.P. and Loretto W. Kaur D. and Batra	Effectiveness of training and soft skills for enhancing	Human Resource Management (2017)  Prabandhan: Indian Journal
39.	Kowalski T.H.P. and Loretto W. Kaur D.	Effectiveness of training and soft skills for enhancing the performance of banking employees	Human Resource Management (2017)  Prabandhan: Indian Journal of Management (2018)
	Kowalski T.H.P. and Loretto W. Kaur D. and Batra	Effectiveness of training and soft skills for enhancing	Human Resource Management (2017)  Prabandhan: Indian Journal

Table 1: List of paper (Source: author's own)

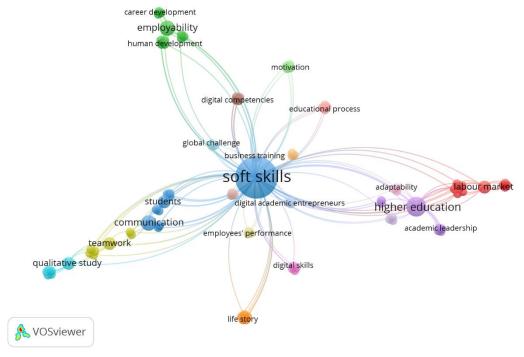


Figure 3: Index keywords (Bibliographic coupling)(Source: author's own)

Figure 2 displays an Overlay Network Visualization of authors based on bibliographic coupling. Each node represents an author, and the connections (lines) indicate shared references between their works. The nodes are color-coded by publication year, as shown in the gradient legend (2017–2022), progressing from dark blue (older publications) to bright yellow (more recent publications). Clusters of interconnected nodes suggest groups of authors with strong thematic or research overlap, while outlying nodes indicate less connectivity within the network.

Figure 3 visualizes index keywords related to soft skills using bibliographic coupling. The central keyword, "soft skills," connects to various related terms through curved lines, indicating their co-occurrence. Keywords are grouped into colored clusters, highlighting thematic areas such as communication and teamwork (yellow), higher education and labour market (red), and employability and career development (green). This visualization provides a clear understanding of the thematic focus in soft skills research and identifies key areas of interest within the field.

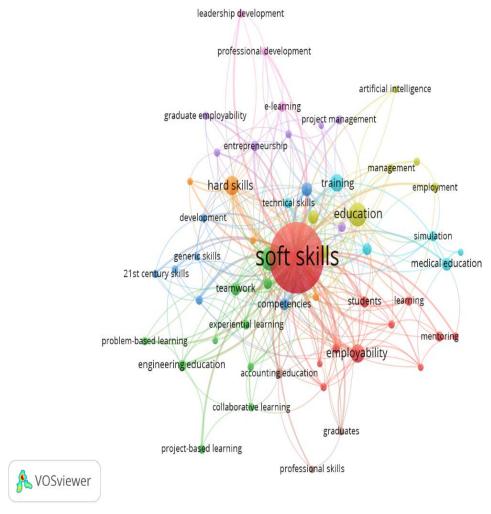


Figure 4: Author keywords (Bibliographic coupling)(Source: author's own)

In Figure 4, the visualization represents the relationship between various author keywords related to soft skills. The color-coded clusters highlight different thematic areas, such as soft skills (red cluster), hard skills (orange cluster), and education and training (blue and green clusters). The size of the nodes indicates the frequency and prominence of certain keywords, with "soft skills" being the most dominant term. Keywords like "employability," "hard skills," "education," "training," and "leadership development" appear interconnected, reflecting their shared importance in skill development and workforce readiness. The interconnected lines signify co-occurrence and bibliographic coupling, emphasizing the multidisciplinary nature of the research themes.

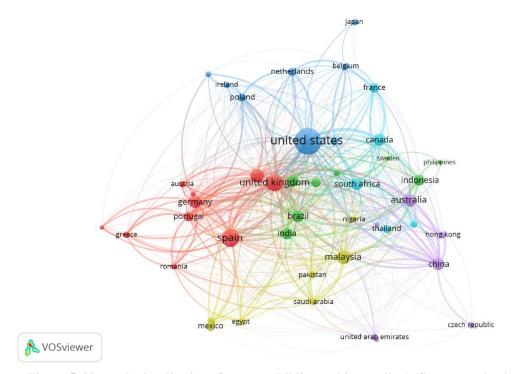


Figure 5: Network visualisation of country (bibliographic coupling) (Source: author's own)

Figure 5 illustrates the network visualisation of countries based on bibliographic coupling. The color-coded clusters group countries into regions with strong collaborative research links. The blue cluster represents countries like the United States, Ireland, and the Netherlands, which show significant international collaboration. The red cluster highlights European nations such as Spain, the United Kingdom, Germany, and Portugal. The green and yellow clusters cover

countries like India, Malaysia, South Africa, Brazil, and Saudi Arabia, showcasing growing contributions from emerging economies. The size of the nodes, particularly for the United States and the United Kingdom, indicates their leading role in research output. Dense interconnections reflect strong global collaborations, emphasizing the interconnected nature of scholarly work on skill development and employability.

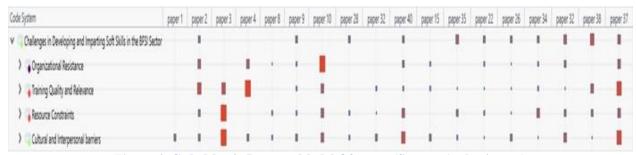


Figure 6: Code Matrix Browser Model Of paper (Source: Author's own)

Based on the SLR methodology, 55 peer-reviewed articles were selected that addressed essential stopics concerning soft skills within the BFSI industry. The literature was sought based on specific keywords such as soft skills, employee performance, challenges of soft skills, employability, banking, insurance, and skills development. The following papers were reviewed regarding their relevance to the research objectives and the valuable insights they provided about soft skills development in the banking and financial services sector. For this kind of analysis, MAXQDA software was used to code, sort, and identify patterns of the prevalent themes in these papers. The analysis revealed two major thematic clusters:

### Challenges in Developing and Imparting Soft Skills in the BFSI Sector

- Organizational Resistance
- Training Quality and Relevance
- Resource Constraints
- Cultural and Interpersonal barriers

As shown in Figure 6, the MAXQDA analysis visualizes the frequency and relationships of these themes across the reviewed literature. The visualization demonstrates the interconnected nature of these challenges and consequences, with varying degrees of emphasis across different studies. The matrix view shows the overall picture of the challenges in

developing and imparting soft skills within the BFSI sector, whereby the size and color intensity of squares reflect the frequency and strength of theme occurrences across analyzed papers. Paper 3 and Paper 10 feature quite prominently with larger, darker red squares, most notably under Resource Constraints and Cultural and Interpersonal Barriers, highlighting their significant focus on these themes. Other notable red squares are, for instance, Paper 2, Paper 4, and Paper 38. For example, in Paper 3, red squares abound, indicating a more systemic problem related to Resource Constraints and Training Quality and Relevance, where Paper 10 places emphasis on problems under Cultural and Interpersonal Barriers. Again, lighter red squares in such papers as Paper 15, Paper 22, and Paper 32 demonstrate moderate but recurring mentions of Organisational Resistance throughout the studies. In summary, this matrix depicts the interdependence among those challenges. Resource Constraints and Cultural and Interpersonal Barriers have been discussed in more studies—the majority of the studies present these aspects while focusing on the impact brought about by a system because of inadequacies of soft skills(50,34). The hotspots of concern, depicted by this visualisation, help identify points of intervention for necessary modifications in the organizational inefficiencies and interpersonal barriers in the BFSI sector.

## Main theme: Challenges in Developing and Imparting Soft Skills in the BFSI Sector

Developing and imparting soft skills in the Banking, Financial Services, and Insurance (BFSI) sector faces several challenges, primarily exacerbated by recent global events and traditional educational practices. The shift to distance learning during the COVID-19 pandemic has hindered effective communication and teamwork, essential components of soft skills development (51). While soft skills—encompassing communication, emotional intelligence, adaptability, and teamwork—are increasingly recognised as essential for employee effectiveness and organizational success, their integration into traditional training programs remains limited (2). One primary challenge lies in the sector's strong emphasis on technical competencies, where employees are evaluated and rewarded primarily

for their analytical skills, regulatory knowledge, and financial acumen (11). Consequently, soft skills training is often deprioritised despite its potential to enhance customer relations, employee morale, and team dynamics. This prioritisation of technical over interpersonal skills limits employees' ability to effectively engage with clients and colleagues, impacting service quality and collaborative efficiency. Studies indicate that the intense workload and pressure to perform often deter employees from attending or engaging fully in training sessions perceived as secondary to their immediate responsibilities (1,52). As a result, training initiatives aimed at fostering interpersonal skills can struggle to gain traction, diminishing the potential impact on both individual performance and customer satisfaction. Developing and imparting soft skills poses significant challenges within industries heavily reliant on technical expertise, such as banking and financial services, many organizations may hesitate to allocate substantial budgets toward soft skills training, especially when faced with competing demands for resources, such as investments in technology, compliance, or operational improvements (30,51). Moreover, there is often resistance to change among employees who may undervalue the importance of soft skills, perceiving technical abilities as the primary driver of career success. Research suggests that employees in technically focused industries sometimes view soft skills training as unnecessary or less valuable, leading to lower engagement and enthusiasm for participation. Furthermore, while training programs are crucial, studies indicate that soft skills significantly enhance employee performance, often more so than technical training alone (4). The VUCA (Volatile, Uncertain, Complex, and Ambiguous) environment necessitates a focus on interpersonal skills, yet organizations often prioritize hard skills, neglecting the strategic importance of soft skills (53,5). Additionally, the difficulty in assessing soft skills and the perception that they can be deferred further complicate their integration into training programs (54). Thus, a comprehensive approach that balances both hard and soft skills is essential for fostering a competent workforce in the BFSI sector.

### Hierarchical Main-Theme Model

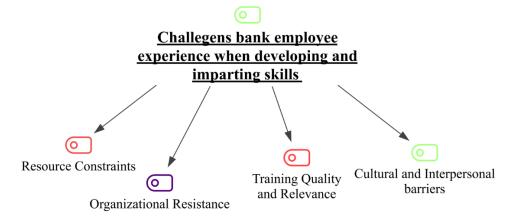


Figure 7: Challenges in Developing and Imparting Soft Skills in the BFSI Sector (Source: Author's own)

Organizations can boost employee effectiveness in critical areas like customer satisfaction and teamwork by allocating dedicated resources, tailoring training programs, and cultivating a culture that values interpersonal skills. Recognizing and promoting these skills fosters a more adaptable and resilient workforce, contributing to long-term organizational growth and stability(55). Figure 7 provides an overview of the finalized sub-themes highlighting the challenges in developing and delivering essential soft skills in the BFSI sector. These sub-themes and codes were identified through participant interviews and an extensive literature review, offering a comprehensive view of the obstacles within this sector.

#### • Organisational Resistance

Organizational resistance remains one of the foremost challenges concerning the enhancement and adoption of soft skills in the Banking, Financial Services, and Insurance (BFSI) sector. This kind of resistance stems from an institutional culture that has developed a foundational bias against behavioral skills while emphasizing superior technical knowledge(33,55). The soft skills acquisition gap within the BFSI sector has been repeatedly demonstrated through the resistance captured in the reluctance of managers to train adequately, insufficient budgeting for soft skill training, and insufficient strategic focus on non-technical employee development (56,57)

According to (2,29), soft skills are often perceived as having little relevance to operational effectiveness and efficiency by BFSI organizations, making them operationally a lower priority when compared to regulatory compliance, financial performance benchmarks, or ROI. (5). These gaps in perception serve structural and cultural freezes that will respond to changes in training/HR policies with a cynical disregard or willfully ignore to disengage passively. These institutions, in most cases, are captive to thinking with these frameworks, which deeply undermines the logic of senior leadership teams who are not sold on the idea of quantifying the value of soft skills for inclusion professional development strategies (7,14). In addition, the absence of management support and institutional buy-in prevents the scaling of soft skills programs. Even when such programs are available, they are poorly aligned with the overarching organisational objectives or are carried out purely for show without any meaningful behavioural outcomes (58,59). As (3) pointed out, this lack of organisational foresight is detrimental in capturing collaborative, adaptive, and customer-facing competencies, which are critical in a technology-driven and customer-focused financial sector(60,61). This leads to organisational resistance, which acts as a primary barrier to enhancing the decision-making process, training utilisation, and ultimately adapting to changes within the industry (60,53). Addressing this challenge requires changing organisational culture alongside implementing sound policies that highlight the value of investing in soft skills.

#### • Training Quality and Relevance

The effectiveness of soft skills training within the BFSI sector highly depends on its quality and contextual relevance. Reviews of literature indicate that training lacking customization or generically designed does not achieve the desired behavioral change in employees. However, training programs tailored to specific industry needs and actual job roles as well as operational difficulties greatly improve performance, engagement, and job satisfaction levels among employees (13). The lack of application gaps is one of the most important gaps in the reviewed studies. Many training offerings in the BFSI sector use a one-size-fits-all approach. This approach completely ignores the unique and demanding customer-facing nature of the industry. According to (63), these programs fail to address many aspects of BFSI and as such, employees' behaviour and professional relations remain largely unchanged. To be effective, soft skills training must be relevant to the employee's daily activities. The incorporation of realworld problem-solving activities like interactive simulations, role-playing, and case study along with discussion-based learning increases the likelihood of employees applying the concepts and knowledge gained(64). offer that this connection fuels the relevancy gap between training and performance, increasing the employees' purpose and motivation (37). Additionally, other scholars have noted that experiential learning approaches shift behavior more effectively than traditional lecture-based instruction. Within the BFSI sector, training that targets emotional intelligence, motivation hinking under pressure, and active listening enhances employees' applicable skills. According to (52), training that relies on active participation ensures retention, skill acquisition, and improved customer service. Regardless of these findings, the BFSI sector continues to face issues with inconsistent training frameworks, a lack of feedback mechanisms, inadequate follow-up, and reinforcement of learning processes (65,66). The absence of systematic evaluations to assess the training's impact further widens the divide between the investment made in training and the actual performance.

#### • Cultural and Interpersonal Barriers

Cultural and social barriers continue to pose challenges for the efficient development and implementation of soft skills in the Banking, Financial Services, and Insurance (BFSI) sectors. As described in the literature, the organisational cultures focus on hierarchical structures and formality, which prioritise an "efficient" completion of tasks to the neglect of free-flowing communication and emotional intelligence, simultaneously resulting in an environment where soft skills are either unappreciated or outright muted (67,68,69). Such cultures can constrain personal skills and create a workplace environment unwilling to embrace collaboration, empathy, and adaptability, the

latter three being essential components of soft skills. Employees struggle with open self-expression, constructive conflict resolution, and meaningful engagement with clients from different cultures(6,20). This is increasingly problematic in customer-facing industries like BFSI, where management of client relations as well as teamwork within the organisation is vital for meeting set objectives on organisational performance (1). Apart from these, cohort age and geographic location of employees introduce additional social barriers unrelated personal to relationships(57,70). These differences have the potential to create communication problems, less collaboration, and a lack of understanding of the targets shared by the staff. As (24) point out, many employees in these kinds of settings lack exposure to systematic training in interpersonal interaction, which aggravates symptoms of the underlying problem. Social norms and expectations related to hierarchy, such as authority figures traditionally not giving feedback or working collaboratively, do not aid team cohesion, and work against team effectiveness(17,71). These sociocultural conflicts have a detrimental impact on decision-making speed, target accomplishment, employee satisfaction, and even customer satisfaction levels(28,72). Research indicates that the culturally responsive soft skills training tailored around empathy, inclusivity, and culturally-informed cross-communication helps in reducing these impacts (25,57). Programs involving role-playing, feedback, conflict resolution workshops, and other similar activities are claimed to improve the efficiency and workplace harmony (4,15). Achieving a favourable organisational climate requires developing employee training programs within the context of cultural intelligence, emphasising interpersonal sensitivity along with empathy-focused frameworks across all business areas. This would improve internal collaboration as well as external client relations and help increase overall organisational resilience for BFSI firms.

#### • Resource Constraints

The most notable constraining factor in the effective development and deployment of soft skills in the BFSI sector remains resource constraints. Untapped potential exists in soft skills, which, if developed, can transform an organization into a more competitive, adaptive, and customer-focused entity. However, numerous organizations in the sector still struggle to allocate sufficient resources into training components. The literature reviewed shows various forms of resource constraints such as insufficient training facilities, lack of appropriate funding, limited time allocated to training, and inadequate staff in the training centers (17,26). These constraints affect both the depth and breadth of the training offered. Consequently, they are unable to bring enduring change to employee behaviors owing to comprehensive and cohesive learning lacking Especially critical are budgetary experiences(41). constraints. In a heavily regulated and operationally efficient sector, any funding directed towards augmenting soft skills training is typically replaced by spending on technology enhancements or training

focused on compliance. As highlighted by (21), this dangerous misalignment leads to a workforce that is proficient in adhering to prescribed technical routines, but ill-equipped to manage, mitigate, and resolve customer disputes, internal divisional conflicts, or executive leadership tasks. Additionally, the limited availability of up-to-date tools, including digital platforms, simulations, and AI-powered feedback systems, further undermines the effectiveness of training (42). Often, the lack of experienced trainers and specialized staff for the delivery of soft skills exacerbates the problem as content cannot be developed and implemented into the industry, monitored for outcomes, or evaluated for follow-up (25,37). These gaps in resources have an immediate impact on organizational performance. Employees training in basic soft skills, such as communication and adaptability, often struggle with performing their roles in client-facing positions and, as a result, severely impact team dynamics and contribute to inefficiencies within the organization (9,40). In the long term, these factors adversely affect customer satisfaction, employee engagement, and organizational agility, which are critical for sustained performance within the BFSI industry. Overcoming these obstacles requires a reevaluation of organizational budgets and soft skill development priorities, shifting the overarching approach to skills training at the strategic level. Institutions can eliminate these barriers by adopting stronger leadership, using low-cost digital tools, employing cross-training techniques, and prioritizing innovative soft skill training to build a versatile, peoplefocused workforce (32,39).

#### DISCUSSION OF THE STUDY

Soft skills are personal characteristics that facilitate interpersonal connections and foster success within a team or organization. The findings of this study, grounded in a systematic and comprehensive review of secondary literature, reveal a persistent and multifaceted challenge in the integration and development of soft skills within the Banking, Financial Services, and (BFSI) sector. Despite widespread Insurance recognition of the strategic value of soft skills—such as communication, emotional intelligence, teamwork, adaptability, and leadership—there remains a notable disparity between theoretical acknowledgement and implementation practical across many organisations (4,15).

As represented in Figure 6 and 7, four primary subthemes emerge as dominant impediments to soft skills development: Organizational Resistance, Training Quality and Relevance, Cultural and Interpersonal Barriers, and Resource Constraints. Each of these themes exposes deeply entrenched institutional and systemic challenges that continue to marginalize soft skills in favor of technical competencies and compliance-oriented training. Organizational resistance emerges as a central barrier, stemming from rigid institutional cultures that undervalue soft skills and prioritize technical performance indicators (76).

Many organisations, particularly in the BFSI domain, operate under management philosophies that associate

success solely with quantifiable outcomes such as sales figures, compliance targets, or regulatory audits.

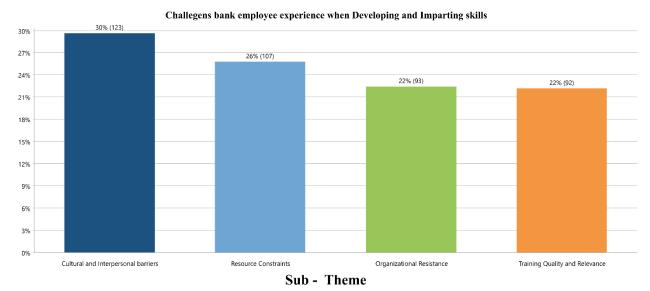


Figure 8: Bar Graph of Key Challenges in Soft Skills Development (Source: Author's own)

As illustrated in Figure 8, this deprioritization of soft skills is reflected in limited investment in training session as the Senior leadership often fails to perceive the tangible returns of behavioral training, viewing such programs as secondary or non-essential. This structural inertia leads to limited buy-in for soft skills development initiatives, which are either implemented superficially or neglected altogether, thereby reinforcing a cycle of underinvestment and low impact (24,53). Equally significant is the issue of training quality and relevance. Much of the existing soft skills training within the BFSI sector is characterised by a one-size-fits-all approach that fails to consider the complex, high-pressure, and customer-facing nature of the industry. As (52,63) highlight, generic training programs that lack alignment with day-to-day operational realities result in poor engagement, weak retention, and minimal behavioral change. Real-world relevance. including the use of interactive methodologies such as simulations, role-playing, and feedback mechanisms, is crucial for translating knowledge into action(75). Yet, many organisations do not integrate these pedagogical strategies, and even fewer evaluate the long-term impact of their training efforts (66). This results in a systemic disconnect between training objectives and job performance expectations. Cultural and interpersonal barriers also play a considerable role in impeding soft skills development. The BFSI sector is often governed by hierarchical, formal, and results-driven organisational cultures, which discourage open communication, collaboration, and emotional intelligence (67). These organisational norms inhibit the natural development of interpersonal skills, as employees are often restricted in their ability to provide feedback, voice concerns, or engage in collaborative problem-solving. Furthermore, demographic differences, such as generational divides and regional backgrounds, compound these issues by

creating gaps in communication and shared understanding among teams.

Among the most formidable barriers are resource constraints. Many BFSI organisations face budgetary, staffing, and infrastructure limitations that restrict their ability to implement high-quality, large-scale training programs. Consequently, soft skills training is either minimally funded or excluded altogether. This is particularly detrimental in light of the growing importance of soft skills in a digital-first environment, where human-centred interaction increasingly defines customer satisfaction and organisational agility. Additionally, the shortage of skilled trainers and the lack of digital tools, such as gamification platforms and AI feedback systems, further diminish the efficacy of training efforts (41,74). Taken together, these four subthemes underscore a critical gap between the recognition of soft skills as essential and the reality of their development in BFSI organisations. While institutions may acknowledge the value of soft skills in principle, practical constraints, cultural attitudes, and resource limitations continue to inhibit their full integration into workforce strategies (76). This disconnect highlights the urgent need for a systemic shift in how soft skills are prioritised, funded, and delivered, requiring not only policy change at the leadership level but also a cultural transformation that success redefines to include human-centred competencies.

#### IMPLICATIONS OF THE STUDY

The implications of this study highlight the actionable strategies required to bridge the soft skills gap in the BFSI sector. As illustrated in Figure 9, enhancing BFSI performance depends on a holistic approach that includes strategic integration, leadership commitment, tailored training, inclusive culture, digital tools, regular assessment, efficient budgeting, and strong educational

- collaboration. These interconnected elements form the foundational "DNA" for driving sustainable workforce development and organisational growth.
- Soft skills should be integrated as a core strategic priority in BFSI organisations to improve performance, leadership, and customer satisfaction.
- Training programs need to be customised to reflect real-world BFSI scenarios using simulations, role-play, and feedback-based methods.
- Strong leadership commitment is essential for allocating resources and aligning soft skills development with organisational goals.

#### Enhancing BFSI Performance



Figure 9: Key Strategic Levers for Enhancing Soft Skills Development in the BFSI Sector

- Organisational culture must shift towards inclusivity, open communication, and emotional intelligence to foster interpersonal growth.
- Technology such as e-learning, AI, and gamification should be leveraged to make soft skills training scalable and effective.
- Regular assessment tools should be implemented to track training outcomes, measure behaviour change, and guide improvements.
- Organisations must address budget and infrastructure limitations by adopting low-cost, high-impact training models like microlearning.
- Collaboration between BFSI firms and educational institutions can help align graduate skill sets with industry expectations.

#### CONCLUSION

This study highlights that while soft skills are increasingly recognised as essential in the BFSI sector, their development is hindered by organisational resistance, irrelevant training, cultural barriers, and resource constraints. Despite widespread awareness of their value, soft skills remain undervalued in practice. To enhance workforce capability and organisational performance, BFSI institutions must adopt a strategic, technology-enabled, and culturally adaptive approach to embed soft skills into core business and training practices.

#### LIMITATIONS AND FUTURE SCOPE

Organisational frameworks or the perceptions of employees may not be accurately represented, as the study uses secondary data, which is a major limitation. Generalizability is also limited due to regional stereotypes and the lack of non-English references. To strengthen the results, further research should incorporate primary data along with comparison studies across different industries or nations. The use of soft skills in relation to technology opens up opportunities for longitudinal studies looking to understand how such skills are developed and sustained through technological progression.

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#### **Conflict of Interests**

The authors declare that they have no conflict of interest that could have appeared to influence the work reported in this paper.

**Author Contributions** 

Aayushi Pandey conceptualized and designed the study, conducted the literature review and thematic analysis, and drafted the manuscript. Dr. Shivani Dhand supervised the research process, provided critical insights, and reviewed the manuscript.

Dr. Preet Kanwal, and Dr.Sandeep Kaur Randhawa contributed to refining the methodology, validating

results, and editing the final draft. All authors read and approved the final manuscript.

#### **Ethics approval**

This study is based entirely on secondary data and does not involve any sensitive personal or identifiable information. Ethical clearance for conducting the research was obtained from the Research Ethics Committee of Lovely Professional University.

#### **Data availability**

The data supporting the findings of this study, including the reviewed literature database, are available from the corresponding author upon reasonable request.

#### **Abbreviation**

Abbreviation	Full Form
BFSI	Banking, Financial Services, and Insurance
SLR	Systematic Literature Review
SDG	Sustainable Development Goal
AI	Artificial Intelligence
VR	Virtual Reality
MAXQDA	Qualitative Data Analysis Software

#### **REFERENCES**

- 1. Deshpande, S., & Munshi, M. A study on soft skill training as an intervention to reinforce employee performance in the contemporary banking sector. In Proceedings of the Proceedings of the 9th Annual International Conference on 4C's-Communication, Commerce, Connectivity, Culture, SIMSARC 2018, 17-19 December 2018, Pune, MH, India.
- 2. Nosratabadi S, Bahrami P, Palouzian K, Mosavi A. Leader cultural intelligence and organizational performance. Cogent Business & Management. 2020 Jan 1;7(1):1809310.
- 3. Constantino L, Rodzinka J. The role of soft skills in employability in the financial industry. Financial Internet Quarterly. 2022;18(1):44-55.
- 4. Kaur D, Batra R. Effectiveness of training and soft skills for enhancing the performance of banking employees. Prabandhan: Indian Journal of Management. 2018 Sep 14;11(9):38-49.
- 5. Yunus S, Whitfield K, Sayed Mostafa AM. High-performance HR practices, job demands and employee well-being: The moderating role of managerial support. Stress and Health. 2023 Dec;39(5):1106-23.
- 6. Laker DR, Powell JL. The differences between hard and soft skills and their relative impact on training transfer. Human resource development quarterly. 2011 Mar;22(1):111-22.
- 7. Riskiyana R, Qomariyah N, Hidayah RN, Claramita M. Towards improving soft skills of medical education in the 21st century: a literature review. International Journal of Evaluation and Research in Education. 2022 Dec;11(4):2174-81.
- 8. Sethi D. Self-facilitation framework for developing soft skills–FSIAR. Development and Learning in

- Organizations: An International Journal. 2018 Nov 12;32(6):5-7.
- 9. Widakdo DS. The effect of soft skills on organizational performance: The mediating role of resilient leadership. Global Business & Finance Review (GBFR). 2022;27(4):17-26.
- 10. Alrehaili EA, Al Osman H. A virtual reality roleplaying serious game for experiential learning. Interactive Learning Environments. 2022 May 19;30(5):922-35.
- 11. Pandey A, Dhand S, Manzoor M, Chibber P, Thakur K. Virtual Academic Entrepreneurship and Virtual Transformation: The Role of Soft Skills. In The Future of HRM in a World of Persistent Virtual Reality 2025 Mar 11 (pp. 251-280). Emerald Publishing Limited.
- 12. Pandey A, Dhand S, Kaswan MS, Chhibber P, Garza-Reyes JA, Manzoor M. Comprehending the role of soft skills in current work scenarios in the engineering domain. The TQM Journal. 2024 Dec 31.
- 13. Garcez A, Franco M, Silva R. The soft skills bases in digital academic entrepreneurship in relation to digital transformation. Innovation & Management Review. 2022 Apr 26;20(4):393-408.
- 14. Tsekhmister Y, Stetsenko N, Volyk O, Gumennykova T, Sharov O. Forecast of Educational Trends in the Role of Soft Skills for the Professional Development of Future Specialists in the Conditions of Distance Learning: The Challenges of Our Time. Journal of Higher Education Theory & Practice. 2023 Aug 1;23(10).
- 15. Robles MM. Executive perceptions of the top 10 soft skills needed in today's workplace. Business communication quarterly. 2012 Dec;75(4):453-65.

- 16. Majid S, Liming Z, Tong S, Raihana S. Importance of soft skills for education and career success. International journal for cross-disciplinary subjects in education. 2012 Dec;2(2):1037-42.
- 17. Rao MS. Enhancing employability in engineering and management students through soft skills. Industrial and Commercial Training. 2014 Jan 28;46(1):42-8.
- 18. Andrews J, Higson H. Graduate employability, 'soft skills' versus 'hard'business knowledge: A European study. Higher education in Europe. 2008 Dec 1;33(4):411-22.
- 19. Pandey A, Dhand S. The future consequences of artificial intelligence in context to employability in resilient industry. InThe Framework for Resilient Industry: A Holistic Approach for Developing Economies 2024 Mar 26 (pp. 163-175). Emerald Publishing Limited.
- 20. Jackson D. Testing a model of undergraduate competence in employability skills and its implications for stakeholders. Journal of education and work. 2014 Mar 4;27(2):220-42.
- 21. Succi C, Canovi M. Soft skills to enhance graduate employability: comparing students and employers' perceptions. Studies in higher education. 2020 Sep 1;45(9):1834-47.
- 22. Karlsson I, Sandman L, Axén I, Kwak L, Sernbo E, Björk Brämberg E. Ethical challenges from a problem-solving intervention with workplace involvement: a qualitative study among employees with common mental disorders, first-line managers, and rehabilitation coordinators. International Journal of Qualitative Studies on Health and Wellbeing. 2024 Dec 31;19(1):2308674.
- 23. Andespa R, Yeni YH, Fernando Y, Sari DK. Sustainable Development of Islamic Banks by Creating Islamic Branding: Challenges, Importance, and Strategies of Islamic Branding. International Journal of Sustainable Development & Planning. 2024 Feb 1;19(2).
- 24. Akla S, Indradewa R. The effect of soft skill, motivation and job satisfaction on employee performance through organizational commitment. BIRCI Journal. 2022 Feb;5(1):6070-83.
- 25. Murugan DM, Sujatha T. A study on soft skill and its impact of growth and productivity in service industry. JAC: A Journal Of Composition Theory. 2020 Dec 23:13.
- 26. Anwar A, Nisar QA, Khan NZ, Sana A. Talent management: Strategic priority of organizations. International Journal of Innovation and Applied Studies. 2014 Nov 1;9(3):1148-54.
- 27. Hawke A, Heffernan T. The outcomes of interpersonal liking in lender-customer relationships in the Australian banking sector. InAustralian and New Zealand Marketing Academy (ANZMAC) Conference 2005 (pp. 11-18). The University of Western Australia.
- 28. Marin-Zapata SI, Román-Calderón JP, Robledo-Ardila C, Jaramillo-Serna MA. Soft skills, do we know what we are talking about?. Review of Managerial Science. 2022 May;16(4):969-1000.

- 29. Challoumis C, Eriotis N. A historical analysis of the banking system and its impact on Greek economy. Edelweiss Applied Science and Technology. 2024;8(6):1598-617.
- 30. Orih D, Heyeres M, Morgan R, Udah H, Tsey K. A systematic review of soft skills interventions within curricula from school to university level. InFrontiers in Education 2024 Nov 18 (Vol. 9, p. 1383297). Frontiers Media SA.
- 31. Herrmann H, Masawi B. Three and a half decades of artificial intelligence in banking, financial services, and insurance: A systematic evolutionary review. Strategic Change. 2022 Nov;31(6):549-69.
- 32. Khatwani R, Mishra M, Bedarkar M, Nair K, Mistry J. Impact of blockchain on financial technology innovation in the banking, financial services and insurance (BFSI) sector. Journal of Statistics Applications and Probability. 2023;12(1):181-9.
- 33. Gillman JC, Turner MJ, Slater MJ. The role of social support and social identification on challenge and threat cognitive appraisals, perceived stress, and life satisfaction in workplace employees. Plos one. 2023 Jul 12;18(7):e0288563.
- 34. Arefjevs I, Spilbergs A, Natrins A, Verdenhofs A, Mavlutova I, Volkova T. Financial sector evolution and competencies development in the context of information and communication technologies. Res. Rural. Dev. 2020;35:260-7.
- 35. Aryani F, Wirawan H, Saman A, Samad S, Jufri M. From high school to workplace: investigating the effects of soft skills on career engagement through the role of psychological capital in different age groups. Education+ Training. 2021 Nov 2;63(9):1326-45.
- 36. Dang NT, Nguyen QT, Habaradas R, Ha VD, Nguyen VT. Talent conceptualization and talent management approaches in the Vietnamese banking sector. The Journal of Asian Finance, Economics and Business. 2020;7(7):453-62.
- 37. Saxena A, Verma S, Mahajan J. Roadmap for AI Implementation in BFSI. InGenerative AI in Banking Financial Services and Insurance: A Guide to Use Cases, Approaches, and Insights 2024 Dec 1 (pp. 241-265). Berkeley, CA: Apress.
- 38. Mishra A, Shrivastava A, Talreja P. Blockchain Technology in Banking and Insurance a Critical Examination of ICT-driven Disruptions in the BFSI Landscape. In2023 IEEE International Conference on ICT in Business Industry & Government (ICTBIG) 2023 Dec 8 (pp. 1-7). IEEE.
- 39. Rizvi S, Teckchandany S, Ahuja G. A study of competencies and skill sets needed by potential recruiters in the financial sector for management graduates. Management Dynamics. 2013;13(1):54-69.
- 40. Medvedeva O. Monitoring Of Students' Soft Skills Development Within Foreign Language Learning Using Online Technologies. InProceedings of the International Scientific Conference-Digital Transformation on Manufacturing, Infrastructure and Service 2020 Nov 18 (pp. 1-10).
- 41. Stal J, Paliwoda-Pękosz G. Fostering development of soft skills in ICT curricula: A case of a transition

- economy. Information Technology for Development. 2019 Apr 3;25(2):250-74.
- 42. Idrus H. Developing well-rounded graduates through integration of soft skills in the teaching of engineering courses. In2014 IEEE Frontiers in Education Conference (FIE) Proceedings 2014 Oct 22 (pp. 1-9). IEEE.
- 43. Hurrell SA. Rethinking the soft skills deficit blame game: Employers, skills withdrawal and the reporting of soft skills gaps. Human relations. 2016 Mar;69(3):605-28.
- 44. Braun V, Clarke V. Using thematic analysis in psychology. Qualitative research in psychology. 2006 Jan 1;3(2):77-101.
- 45. Nowell LS, Norris JM, White DE, Moules NJ. Thematic analysis: Striving to meet the trustworthiness criteria. International journal of qualitative methods. 2017 Sep 28;16(1):1609406917733847.
- 46. Noy C. Sampling knowledge: The hermeneutics of snowball sampling in qualitative research. International Journal of Social Research Methodology. 2008 Oct 1;11(4):327-44.
- 47. Kuckartz U, Rädiker S. Analyzing qualitative data with MAXQDA. Cham: Springer International Publishing; 2019.
- 48. Moher D, Liberati A, Tetzlaff J, Altman DG. Preferred reporting items for systematic reviews and meta-analyses: the PRISMA statement. Bmj. 2009 Jul 21:339.
- 49. Van Eck N, Waltman L. Software survey: VOSviewer, a computer program for bibliometric mapping. scientometrics. 2010 Aug 1;84(2):523-38.
- 50. Arefin MS, Islam N. A study on the motivation to transfer training in the banking industry of Bangladesh. South Asian Journal of Human Resources Management. 2019 Jun;6(1):45-72.
- 51. Monroe C, Loresto F, Horton-Deutsch S, Kleiner C, Eron K, Varney R, Grimm S. The value of intentional self-care practices: The effects of mindfulness on improving job satisfaction, teamwork, and workplace environments. Archives of psychiatric nursing. 2021 Apr 1;35(2):189-94.
- 52. Nusrat M, Sultana N. Soft skills for sustainable employment of business graduates of Bangladesh. Higher Education, Skills and Work-Based Learning. 2019 Jul 23;9(3):264-78.
- 53. Vasiliou VS, Philia I, Drosatou C, Mitsi E, Tsakonas I. LeadinCare: a qualitative informed digital training platform development to increase physicians' soft communication skills after COVID-19. Psychology, health & medicine. 2024 Jan 2;29(1):39-54.
- 54. AlAfnan MA, Dishari S. ESD Goals and Soft Skills Competencies through Constructivist Approaches to Teaching: An Integrative Review. Journal of Education and Learning (EduLearn). 2024 Aug;18(3):708-18.
- 55. Vlachopoulos D. Organizational change management in higher education through the lens of executive coaches. Education Sciences. 2021 May 31;11(6):269.
- 56. Kačamakovic MK, Lokaj AS. Requirements of organization for soft skills as an influencing factor

- of their success. Academic Journal of Interdisciplinary Studies. 2021 Jan;10(1).
- 57. Kamaeva R, Zemsh M, Gilmanshina S, Galich T. The effect of the leadership development model on high school students' leadership as a soft skill. Croatian Journal of Education: Hrvatski časopis za odgoj i obrazovanje. 2021 Nov 17;23(3.):877-902.
- 58. Rodriguez Martinez A, Sánchez VS, Falcon Linares C, Latorre Cosculluela C. Key soft skills in the orientation process and level of employability. Sustainability. 2021 Mar 23;13(6):3554.
- 59. Salman M, Ganie SA, Saleem I. Employee competencies as predictors of organizational performance: a study of public and private sector banks. Management and Labour Studies. 2020 Nov;45(4):416-32.
- 60. Ahmed T, Khan MS, Thitivesa D, Siraphatthada Y, Phumdara T. Impact of employees engagement and knowledge sharing on organizational performance: Study of HR challenges in COVID-19 pandemic. Human Systems Management. 2020 Nov 11;39(4):589-601.
- 61. Fadhil SS, Ismail R, Alnoor A. The influence of soft skills on employability: a case study on the technology industry sector in Malaysia. Interdisciplinary Journal of Information, Knowledge, and Management. 2021;16:255.
- 62. Poláková M, Suleimanová JH, Madzík P, Copuš L, Molnárová I, Polednová J. Soft skills and their importance in the labour market under the conditions of Industry 5.0. Heliyon. 2023 Aug 1;9(8).
- 63. Kumar A, Singh PN, Ansari SN, Pandey S. Importance of soft skills and its improving factors. World Journal of English Language. 2022 Apr;12(3):220-7.
- 64. Sherman S, Kantsepolsky B, Roth I. Teamwork skills: The case of a practical course. Issues in Information Systems. 2022 Apr 1;23(2).
- 65. Cicekli E. Graduate skills requirements for effective performance in the banking sector. Verslas: teorija ir praktika. 2016;17(4):317-24.
- 66. Lilia R, Elena T. Skills and competencies in higher education and beyond. Journal of Language and Education. 2019;5(4 (20)):4-8.
- 67. Kowalski, T. H., & Loretto, W. (2017). Well-being and HRM in the changing workplace. *The International Journal of Human Resource Management*, 28(16), 2229-2255.
- 68. Giorgi G, Arcangeli G, Ariza-Montes A, Rapisarda V, Mucci N. Work-related stress in the Italian banking population and its association with recovery experience. International journal of occupational medicine and environmental health. 2019 Mar 11;32(2):255-65.
- 69. Vu TL, Le TQ. Development orientation for higher education training programme of mechanical engineering in industrial revolution 4. 0: a perspective in vietnam. J. Mech. Eng. Res. Dev. 2019;42(1):68-70.
- 70. Jardim J, Pereira A, Vagos P, Direito I, Galinha S. The soft skills inventory: Developmental procedures

- and psychometric analysis. Psychological Reports. 2022 Feb;125(1):620-48.
- 71. Mitchell GW, Skinner LB, White BJ. Essential soft skills for success in the twenty-first century workforce as perceived by business educators. Delta Pi Epsilon Journal. 2010 Jan 1;52(1).
- 72. Lokaj AS, Miftari V, Hajdari V. Leading students toward a new soft-skills perspective: development for employment. Journal of Education, Culture & Society. 2021 Jan 1;12(1).
- 73. Makkar S, Basu S. The impact of emotional intelligence on workplace behaviour: A study of bank employees. Global Business Review. 2019 Apr;20(2):458-78.
- 74. Masduki M, Zakaria N. Fulfilling the demand for workplace communication skills in the civil engineering industry. Pertanika Journal of Social Sciences and Humanities. 2020;28(4):3069-87.
- 75. Strachan S, Greig A, Jones A. Going Green Post COVID-19: Employer perspectives on skills needs. Local Economy. 2022 Sep;37(6):481-506.
- 76. Tsirkas K, Chytiri AP, Bouranta N. The gap in soft skills perceptions: A dyadic analysis. Education+Training. 2020 Jun 8;62(4):357-77.