

Navigating the Digital Landscape: Unveiling the Vital Soft Skills of Effective Social Media Managers

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Abstract

The increasing significance of social media in organizations has led to collaborative efforts between IT professionals and marketers. Social media managers play a vital role in enhancing business exposure through effective strategies, requiring a diverse skill set encompassing soft skills like teamwork, emotional intelligence, communication proficiency, and leadership. Soft skills, defined as non-technical interpersonal and behavioral skills, are crucial for decision-making and project success in social media management, surpassing the importance of hard skills in project failure. Theoretical perspectives on soft skills vary, emphasizing traits such as leadership and communication. However, literature on social media management often overlooks these soft skills, necessitating a deeper understanding and prioritization. Assessing soft skills in social media managers presents challenges due to diverse skill lists and subjective evaluation. The adoption of unconventional methodologies is suggested to ensure comprehensive evaluations that consider cognitive and emotional dimensions. Success in the contemporary work environment hinges on soft skills, shaping an individual's ability to collaborate, communicate effectively, think critically, lead others, and manage conflicts.

Detailed sub-chapters delve into specific soft skills essential for social media managers, including teamwork, communication, analytical thinking, leadership, active listening, business comprehension, collaboration, adaptability, conflict resolution, credibility, customer relations, data mining, decision-making, diversity comprehension, ability to edit, and engaging people. In conclusion, recognizing and prioritizing soft skills is crucial for comprehensive training programs, equipping social media managers to navigate the multifaceted challenges of managing an online presence in the digital age.

Keywords: skills, soft, social media, manager, IT, soft skills, social media manager

1. Introduction

Social media, encompassing websites and applications facilitating the creation and sharing of information, has played a pivotal role in organizations for over a decade. The emphasis on its significance has grown, with increasing recognition of its impact (X. Li et al., 2023). IT professionals are utilizing social networking sites like LinkedIn, Twitter, Facebook, and YouTube for information discovery and exchange (Barberá et al., 2024). The collaboration between IT professionals and marketers is on the rise as they jointly develop dashboards, monitor social media, and manage social networking sites (Ong, 2024). The role of the social media manager has evolved significantly, with over 90% of global marketers acknowledging that social media marketing has expanded their business exposure (Ibañez et al., 2023). This expansion is attributed to investments in effective social media strategies. Notably, approximately 70% of business-to-consumer marketers have successfully acquired customers through Facebook, and 84% of CEOs and VPs leverage social media to inform their purchasing decisions (Tur et al., 2024).

The qualifications for a social media manager go beyond specific academic degrees and diplomas. Personal qualities, existing knowledge, and experience are crucial, along with a diverse skill set that includes teamwork, networking, emotional intelligence, strong writing and editing skills, familiarity with social media platforms, algorithms, and search engine optimization, creativity, communication proficiency, organizational abilities, multitasking, data analysis, online community management, customer service skills, accuracy, and the ability to work under pressure and meet deadlines (S. Lee et al., 2020). The role of a social media manager has become one of the most critical in marketing, with about 85% of consumers active on social media and 58% of users following at least one brand. This highlights the increasing importance of social media marketing for businesses of all sizes (Knupfer et al., 2023). Successful content and managers often possess leadership skills and empathy, allowing them to identify opportunities, create innovative content, and convert followers into loyal customers.

Soft skills, referring to non-technical skills, are essential for social media managers in their dynamic role of shaping brand narratives in the digital landscape. These skills involve interacting with others and play a critical role in decision-making. Soft skills include intuition,

learning, flexibility, and others. While technical skills are important, recent research emphasizes the significance of soft skills, suggesting that the failure of projects is often due to a lack of these skills rather than insufficient hard skills (Ayers et al., 2023). Soft skills become crucial for global marketing managers in adapting strategies to changing internal and external factors, enhancing the effectiveness of the firm's strategy (Karlsen & Aalberg, 2023).

The literature on social media management tends to focus more on technical aspects, such as analytics and content creation, leaving a gap in understanding the nuanced world of soft skills that define a proficient social media manager. Recognizing and prioritizing these soft skills is vital for developing comprehensive training programs and guidelines, preparing individuals for the multifaceted challenges of managing an online presence.

2. Definition of Soft skill

Soft skills, often referred to as interpersonal and behavioral skills, are not job-specific and are typically not acquired through formal education (van Heerden et al., 2023). They are intangible, not associated with a specific deliverable or output, and are employed without the use of tools or templates (Kolesnik et al., 2023). Soft skills can be considered as character traits that enhance individual performance (Feraco, Resnati, et al., 2023). They are generic skills that can be transferred to a wide range of tasks, contributing to success in interpersonal relationships and work environments, and are deemed essential for the success of organizations (Ramos-Monge et al., 2023). While hard skills are necessary for task execution, organizations are increasingly recognizing the importance of soft skills in the workplace (Lourakis & Petridis, 2023). Studies suggest that a significant proportion of job success depends on soft skills, with figures ranging from 75% according to Avença et al., (2023) to an emphasis by social media managers on soft skills over hard skills in the IT industry (Tusyanah et al., 2023). The need for enhanced soft skills in the workplace is influenced by factors such as cultural diversity, globalization, and technology (Di et al., 2023). Recognizing this importance, there are calls for organizations to incorporate the development of soft skills into their corporate strategies (Beckingham, 2018).

3. Perspectives of Soft Skills

Soft skills, as defined by Perreault (2004) are distinctive characteristics and abilities that set an individual apart from others with similar professional backgrounds and experience. These skills encompass character traits, behaviors, and attitudes rather than technical knowledge or aptitude (Majida, 2023). Forman et al., (2023) describe soft skills as interpersonal and intrapersonal abilities that enable individuals to excel in specific social contexts. Various theoretical perspectives on soft skills have been explored by researchers. Feraco, Sella, et al., (2023) emphasizes interpersonal skills such as leadership, communication, negotiation, influencing, problem-solving, and decision-making as crucial for project managers. Thornhill-Miller et al., (2023) views soft skills through a leadership lens and identifies critical thinking, communication, conceptual skills, problem-solving, conflict management,

and team building as essential for leaders. Martino et al. (2011) link soft skills to innovation, highlighting traits like passion, optimism, tolerance for uncertainty, entrepreneurial orientation, relationship building, strategic influencing, communication, and quick study as vital for fostering innovation. Bernhard & Russmann (2023) integrates the perspectives of Halim et al., (2023) to develop a model of soft skills, emphasizing those required for innovation. Passion and optimism, tolerance for uncertainty, relationship building and maintenance, and innovation leadership skills were operationalized from these studies. For this thesis, focused on the innovativeness of low-level, front-line managers, key skills were drawn from the management, leadership, and innovation perspectives. Communication skills, interpersonal skills, strategic influencing skills, and problem-solving skills were operationalized to create a model of soft skills, keeping the framework simple and suitable for the study.

4. Soft Skills Assessment

The assessment of soft skills in social media managers is a critical aspect, considering their importance to both employers and employees. Islamiyati et al., (2023) highlighted the growing concern among employers regarding the evaluation of soft skills. However, Budi Santoso et al., (2023) noted that some academics resist acknowledging the significance of assessing soft skills, considering it a distraction from other academic priorities. Challenges in assessing soft skills arise from the diverse lists of skills in different studies and the subjective nature of evaluation. Lyu & Liu (2021) pointed out that the absence of objective tests for interpersonal and intrapersonal skills complicates the assessment process. Despite these challenges, Dolce et al., (2020) argued that avoiding the assessment of soft skills is not a solution. Instead, they suggested considering unconventional methodologies to evaluate these skills. The goal of assessing soft skills, according to Singh Dubey et al., (2022) is to understand how well social media managers have acquired the skills companies expect them to possess. Fadhil et al., (2021) emphasized that the assessment of soft skills relies on feedback, which can elicit positive or negative reactions from individuals. Positive or negative reactions to performance feedback, as noted by Sultanova et al., (2021) can significantly impact future performance. Stakeholders have valid concerns about the impact of soft skills assessment on individuals, particularly considering the cognitive and emotional dimensions involved. Magano et al., (2020) highlighted the potential effects of feedback on individuals and the importance of considering these dimensions in the assessment process. It is crucial to explore and adopt methodologies that address these challenges while ensuring a comprehensive evaluation of the soft skills possessed by social media managers.

5. Description of Soft Skills

The landscape of employment has evolved, and professional qualifications alone are no longer sufficient to secure a position in a company (Poláková et al., 2023). While academic credentials and technical skills remain important, there is a growing recognition of the significance of nonacademic attributes or soft skills in giving individuals a competitive

advantage in the labor market (Hassaro & Chailom, 2023). Success in the contemporary work environment is not solely determined by professional qualifications but also by factors such as personality compatibility with the organization's culture, the right attitude to navigate people and complex situations, and the possession of appropriate academic credentials or technical skills (Neilson et al., 2023). Soft skills play a crucial role in shaping the right attitude and the capacity to deal with people and challenging situations, contributing to overall success in the workplace. A review of the literature highlights specific soft skills that are particularly relevant in today's professional landscape. These include teamwork, communication skills, critical thinking and problem-solving skills, leadership skills, and conflict management (Levin et al., 2023). These soft skills go beyond traditional academic knowledge and technical expertise, playing a vital role in enhancing an individual's ability to collaborate, communicate effectively, think critically, lead others, and manage conflicts. The implications of these soft skills for social media managers will be further explored, considering the unique demands and dynamics of their roles in the digital age.

6. The Following Sub-chapters Discuss the Soft Skills Which Focus on Social Media Manager and Soft Skills Will Be Considered

Teamwork skills

Teamwork skills have become a crucial requirement in higher educational curriculums, driven by the increasing prevalence of team-based structures in organizations (Zainuri & Huda, 2023). Graduates from various disciplines are expected to possess effective teamwork skills due to the demands of employers who prioritize better team performance. While working with people from diverse socio-cultural and academic backgrounds may seem straightforward, it is, in reality, a complex task. Individuals with strong teamwork skills can establish good rapport and interactions with others, assume leadership or follower roles, recognize and respect differences, and communicate and listen effectively (Zainuri & Huda, 2023). Nahidh et al., (2023) emphasize the importance of emotional intelligence in successful team dynamics. Successful team players exhibit high emotional intelligence, contributing positively to team performance. Effective communication within a team is considered a fundamental requirement for success, with good communicators demonstrating the ability to recognize and manage their emotions as well as those of their team members. Ellis et al., (2023) introduces a multilevel paradigm of emotional skills' performance relationship within a team setting. In this model, each team member not only manages their emotions but is also aware of the emotions of other team members, engaging in positive communication and actions to manage others' emotions. Successful team performance is attributed to factors such as good communication, the resources available to the team, the processes in which team members engage, and the individual skills of each team member (Sanwal et al., 2023). The demand for teamwork skills has intensified as organizations increasingly rely on lateral coordination rather than direct supervision (Ashaye et al., 2023). Moreover, strategic alliances between companies and organizations have become more prevalent, necessitating

collaboration across committees, cross-teams, and joint ventures (Giordani et al., 2023). As such, teamwork skills are not only essential for individual success but also crucial for the overall performance and effectiveness of organizations in today's collaborative and interconnected work environments.

Communication Skills

Effective communication skills are paramount for social media managers in their role, involving clear and understandable communication with various stakeholders (Ihsaniyati et al., 2023). Social media managers must ensure that expectations are well understood by all stakeholders and that effective communication prevails among the stakeholders themselves. The ability to work with communities is essential, contributing to relationship strengthening, building connections, and facilitating communication within groups (Levin et al., 2023). Community building is a strategic approach that fosters teamwork and engagement with customers (Ashaye et al., 2023). Communication skills encompass not only the ability to convey ideas but also active listening, responsive engagement, and the ability to maintain conversations without monopolizing them (Trang et al., 2023). In the modern professional landscape, where technical jobs, diverse workplaces, and cross-functional teams are prevalent, communication skills are considered a fundamental trait for job seekers (Alelaimat et al., 2023). Good communication skills go beyond conveying information; they influence others positively and contribute to mature conversations (Tanhan et al., 2023).

Effective communication is linked to positive team performance and the achievement of professional and personal goals (Ruparel et al., 2023). It aligns with the rules governing the communication context, ensuring that behaviors are effective and appropriate for the given moment (Scales et al., 2023). Emotional intelligence plays a crucial role in enhancing communication skills, as individuals with higher emotional intelligence engage in positive interpersonal behaviors (Y. Xu et al., 2023). Sharing ideas, expressing personal feelings, and resolving differences are considered essential elements of the ability to relate and work with others (Pakura & Rudeloff, 2020). Communication is often referred to as the lifeblood of an organization, serving as a primary resource for managers and leaders to deliver and receive information, convey strategies, and articulate solutions (Pimdee et al., 2023). The absence of effective communication can hinder an organization's success and impede the development of interpersonal and professional relationships (Miller et al., 2023). In the workplace, skillful written communication is particularly emphasized, as it is a top requirement often lacking among college graduates (Sutcliffe et al., 2023). The ability to communicate effectively is a key determinant in career advancement and promotion (Balt et al., 2023). Employers increasingly prioritize candidates with well-developed communication skills, recognizing their role in facilitating negotiation and conflict resolution (Sunaryo et al., 2023).

Analytical Thinking

The transformation of knowledge involves a distinct process from the mere application of knowledge. According to Reyna, (2023), knowledge transformation requires critical thinking, which, in turn, involves the objective analysis of information. Critical thinking skills are crucial for assimilating and evaluating information, enabling individuals to respond based on a thoughtful analysis (M. Wang et al., 2023). The lack of critical thinking skills may manifest in an individual's inability to integrate multiple perspectives effectively. Critical thinking is not just a general skill; rather, it needs to be developed through formal education to avoid negative consequences in one's leadership and performance at work (Lombardi, 2023). Cultures that encourage critical thinking provide individuals with opportunities to explore and enhance their skills by examining various viewpoints, perspectives, and possibilities (Koch et al., 2023). Well-developed critical thinking skills empower individuals not only to assess complex situations but also to generate feasible solutions and make logical decisions. In the context of social media management, creative and innovative thinking is essential for generating new ideas (Ahadzadeh et al., 2023). Creativity can be both domain-general (the ability to generate new ideas) and domain-specific (the ability to innovate within a specific field) (Ahadzadeh et al., 2023). Social media managers perceive creativity as both domain-general and domain-specific, and it is suggested that creativity can be taught both implicitly and explicitly (Faragó et al., 2023). Amabile et al., (1996) identifies three factors influencing creativity: skills relevant to the domain, task motivation, and cognitive skills. Analytical thinking is another crucial skill for social media managers, requiring the ability to analyze problems and issues at various stages of a project (Aldamen, 2023). Analytical thinkers tend to broaden their thinking, considering a larger set of alternatives and perspectives when solving problems (Gu et al., 2023). This analytical approach is crucial for effective decision-making and problem-solving in the dynamic field of social media management.

Leadership skills

Leadership, as defined by Northouse et al., (2010) revolves around an individual's ability to inspire a group toward a common objective. While traditional views of leadership often emphasized charisma and eloquence, contemporary perspectives highlight a broader set of skills. Employers now value traits such as integrity, caring for others, ethics, and accepting diverse opinions as crucial components of effective leadership (Fijačko et al., 2023). Leadership is not confined to a select few; it is a process available to everyone within an organization (Agarwal et al., 2023). The traits theory posits that some individuals are born with inherent qualities that make them leaders (Lin et al., 2023). On the contrary, the behavioral theory argues that leaders are made through learning and experience (Oc et al., 2023). Emotional intelligence, encompassing self-awareness, self-regulation, self-motivation, social skills, and empathy, is recognized as a key trait of successful leaders (Heavey et al., 2020). Additionally, communication skills, teamwork, critical thinking, self-motivation, and

professional poise are also vital leadership attributes tied to emotional intelligence (Beard et al., 2008). Leaders play a crucial role in motivating team members and fostering creativity and innovation within a group (Ali et al., 2021). Leadership is particularly vital in guiding social media managers to success (Leidner et al., 2018). In summary, effective leadership in the dynamic realm of social media management involves a diverse skill set, encompassing emotional intelligence, communication, teamwork, critical thinking, monitoring, networking, organizational skills, and personal accountability. These skills collectively contribute to inspiring and guiding teams toward success in the digital landscape.

Active Listening

Active listening is a crucial skill for effective communication, collaboration, and organizational functioning. Here are some key points related to the importance and benefits of active listening:

1. Increased Collaboration and Group Functioning:

Active listening has been demonstrated to enhance collaboration and overall group functioning (Ansari & Khan, 2020). In team settings, individuals who actively listen are better equipped to understand diverse perspectives, leading to more cohesive and productive group dynamics (Waizenegger et al., 2020).

2. Enhanced Organizational Communication Effectiveness:

Active listening is essential for promoting effective communication between superiors and subordinates within organizations (Mui et al., 2022). Leaders who actively listen are more likely to understand the needs and concerns of their team members, fostering a positive and communicative work environment.

3. Improvement in Training Programs:

Active listening contributes to more effective training programs within organizations by providing valuable feedback and establishing rapport (Liu et al., 2021). Trainers who actively listen to participants can tailor their approach, address specific needs, and create a more engaging and constructive learning experience. Active listening involves not only hearing the words spoken but also understanding the underlying emotions, intentions, and perspectives. It requires full engagement, empathy, and a genuine interest in what the speaker is communicating. In organizational contexts, the ability to actively listen is a valuable asset for leaders, team members, and anyone involved in communication and collaboration.

Business Comprehension

A wealth of research underscores the pivotal role that a profound grasp of business knowledge plays in catapulting social media managers to success as they engage with both internal and external stakeholders (Dwivedi et al., 2023). It is imperative for social media managers to intricately comprehend the fundamental functions encompassing Accounting and

Finance, Customer Service, Human Resource Management, Marketing Production and Operations, and Research and Development. This comprehensive understanding not only fortifies their interactions but also equips them to navigate the multifaceted landscape of organizational dynamics with finesse and strategic acumen.

Collaboration and Cooperation

A proficient social media manager must possess the dual capabilities of collaboration and cooperation. Cooperation involves the exchange of pertinent information and resources in support of individual goals, whereas collaboration entails joint efforts toward a shared objective (Hamadi et al., 2022). Research underscores that cooperation expedites projects and facilitates knowledge transfer, while collaboration enhances e-learning and knowledge management (Alismaiel et al., 2022). Additionally, effective communication skills, both oral and written, are paramount for social media managers (Zarzycka et al., 2021). These communication skills are pivotal in fostering effective interaction within teams and ensuring clarity and coherence in conveying ideas and information.

Adaptability

Recognizing the significance of adaptability, its finer intricacies merit further exploration. Obermayer et al., (2022)'s study emphasizes the necessity for social media managers to adjust to dynamic shifts in algorithms and evolving audience preferences. A closer examination of how these professionals perceive and navigate such changes can provide valuable insights into the nuanced nature of adaptability within the digital realm.

Conflict Resolution

Conflict management entails the capacity to identify and address disputes in a rational and effective manner (Dineva et al., 2020). Within teams, goal conflicts may arise from divergent interests among various parties involved. Social media managers adept at navigating and resolving conflicts not only enhance the chances of success for multiple projects but also contribute to the overall value of the organization (Bloemen & De Coninck, 2020).

Credibility

The credibility of social media managers can significantly impact their performance (Lai & Liu, 2020). Credibility is shaped by factors such as knowledge, professionalism, and effective communication. As highlighted by Fletcher et al., (2020) credibility not only enhances trust but also leads to increased positive word-of-mouth communication and the establishment of robust relationships. The tenth essential skill is the ability to think critically (Qureshi et al., 2021). Critical thinking involves testing assumptions, making evaluative judgments, and critically reviewing systems approaches (Singh & Kumar, 2022).

Customer Relations Skills

The subsequent skill involves maintaining a customer focus and understanding customer needs. Customer focus extends beyond mere customer service, emphasizing an understanding of what truly matters to the customer (Qureshi & Sabih, 2021). A robust customer focus is a significant contributor to the success of a business (Sabbagh et al., 2020). Social media managers should possess the ability to actively seek and listen to customer feedback, adeptly addressing concerns (Dalla-Pria & Rodríguez-de-Dios, 2022).

Data Mining

Following that, the skill involves the capability to leverage data for generating customer insights. Data mining encompasses understanding what information needs to be captured and analyzed to gain insights into customers and competition (Leong et al., 2022). CEOs are not merely interested in data; they seek genuine understanding (insight) into the significance of the data (Berhanu & Raj, 2020). Businesses that effectively utilize such insights gain a competitive advantage (Berhanu & Raj, 2020).

Effective Decision Making

The next skill involves the aptitude for decision-making. Decision-making entails the capability to comprehensively analyze all facets of a situation, gaining insights to make informed decisions (F. Li et al., 2021). "An employee's ability to correctly analyze a situation, understand tradeoffs, offer good recommendations, and make the right choice is often rewarded with increased freedom to self-manage, and with the opportunity to engage in more interesting and challenging projects" (Evans, 2002, p. 33).

Comprehending Diversity

The fourteenth skill involves an understanding of diversity and its implications for an organization. Awareness and comprehension of diversity have been shown to enhance an organization's effectiveness and lead to better financial results (Villodre & Criado, 2020). Diversity skills contribute to increased understanding and success within a team (Del Vecchio et al., 2020). Moreover, an understanding of organizational diversity facilitates customer adoption of innovation (Hanaysha, 2022). This is because diversity provides a "cognitive and social environment that is a positive indicator for innovation and a negative indicator for routine tasks" (Nelson, 2014; p. 88). Wang et al., (2021) suggest that social media manager should be taught about the scope of diversity issues in the workplace and cross-culturally. Xu & Taghizadeh Larsson (2021) found that when project participant roles were dispersed geographically, it had positive influences on community engagement market success.

Ability to Edit

The fifteenth skill involves the ability to edit. While general verbal and written communication skills are crucial, the capability to edit written communication before it

becomes public is indispensable (Thomas et al., 2020). Social media managers need to enhance documents by correcting errors, making sentences clearer, and ensuring precision. The sixteenth skill is the ability to engage people. Social media managers must effectively engage their clients by keeping them informed and interested (Wei et al., 2020). They "need to design experiences that deliver tangible value in return for customers' time, attention, endorsement, and data" (Heller Baird & Parasnis, 2011, p. 30).

Empathy

The next skill for a social media manager involves the need to possess an empathetic outlook (Sabouret et al., 2020). Empathy enables a person to perceive and understand the feelings and attitudes of others. For a social media manager, empathy is crucial in comprehending the problems faced by clients and end users. It serves as a catalyst for teamwork, collaboration, problem resolution, and learning (Stellefson et al., 2020).

Flexibility

A social media manager must also possess the ability to be flexible (Chuang, 2020). The capacity to modify and integrate change is key to the success of a social media manager (Wajahat Hussain, 2020). Flexibility in utilizing various social media manager platforms has been demonstrated to enhance learning (Martín-Rojas et al., 2020). Flexibility, as a soft skill, is closely linked with adaptability. Being flexible implies the ability to navigate challenges smoothly and adjust plans as necessary. While flexibility may pose a challenge for individuals who prefer a specific routine, it is essential to maintain an adaptable mindset. Social media managers often juggle multiple clients or projects simultaneously, introducing numerous variables into their work life, where things can change rapidly. To thrive as a social media manager, the ability to swiftly adapt to challenges and changing circumstances is crucial. Developing flexibility involves viewing changes as opportunities for improvement rather than obstacles. Embrace the notion that changes, whether in tasks or routine, can enhance some aspect of your life or work. Remember that changes are a natural part of life and accepting them allows for ongoing personal and professional growth.

Framing

The framing skill encompasses the ability to frame and re-frame information for decision-making. Framing involves how information is presented to a decision-maker (Banks et al., 2021). The combination of information and framing significantly influences risk attitudes, escalation of commitment, and negotiation outcomes (Morelli et al., 2022). The skill of reframing allows a social media manager to align multiple mental models to a problem, fostering a deeper understanding and effective collaboration with others (Kwon et al., 2017). Lee et al., (2022)'s case study delving into the impact of social media manager frames on Information System Delivery Processes revealed that social construction (the influence of others) facilitated participants in exploring project requirements and shaping their understanding of the endeavor.

Ability to set Goals

A vital skill for a social media manager is the ability to establish and attain goals (Li et al., 2021). These goals should be precise, measurable, and time-bound objectives. Aligning set goals with organizational resources is crucial for achieving overall organizational objectives (Shahbaznezhad et al., 2021). Additionally, the comprehension of these goals must be shared among team members for the successful completion of projects.

Impression Management

Impression Management, as proposed by Perkiss et al., (2021) involves the ability to create a favorable impression in the minds of others. In an ethnographic study on the performance records of a sales unit, Dunne et al., (2021) illustrated how managers can craft an "idealized version" of their accomplishments, aiming to impress others. This practice transforms information systems into showcase windows highlighting achievements upward rather than transparent windows monitoring compliance downward (Dunne et al., 2021). Another crucial skill is Positivity, encompassing the capacity to interact positively with others, which is highly valued for social media managers (Alo et al., 2023).

Interpersonal Skills

The recognized role of social media managers as community builders has garnered attention, yet the influence of networking on brand reach remains underexplored. Recent research by Ferreira et al., (2023) suggests that strategic networking has the potential to significantly enhance a brand's visibility. Notably, in various literature reviews, interpersonal skills consistently emerge as one of the top-rated skills for social media managers (Raeissi et al., 2019). A survey by Barlatier et al., (2023) also indicated that hiring managers prioritize interpersonal skills over previous experience. Social media managers are further expected to excel in knowledge management.

Knowledge Management

Knowledge management, described as the process of identifying and utilizing new knowledge for long-term organizational success, involves the development, dissemination, and application of knowledge (Deng et al., 2023). It is a competence that is tacit, complex, and firm-specific, fostering relationship-building within organizations (Gupta et al., 2022).

The success of knowledge management within an organization enhances its value, provides a competitive advantage, and strengthens customer relationships (Sahoo et al., 2023). Social media managers are particularly required to have the ability to reuse knowledge, locating and utilizing information previously generated, a crucial aspect for innovation and problem-solving (Bawack et al., 2023). Knowledge transfer is a focused, unidirectional communication of knowledge between individuals or groups, ensuring cognitive understanding and application of knowledge (Barlatier et al., 2023). Organizations must work on internal knowledge transfer to maintain a competitive advantage and prevent the external

sharing of valuable insights (Ogutu et al., 2023). Embedding knowledge in organization members, tools/technology, and tasks is recommended for effective knowledge management. In addition to these skills, social media managers should possess leadership skills, enabling them to influence individuals to willingly strive toward the achievement of group goals (Jarrahi et al., 2023).

Planning Skills

Social media managers must possess effective planning skills, encompassing goal-setting, strategy development, and the delineation of tasks and schedules to achieve objectives (Pakura & Rudeloff, 2020). Planning also involves allocating time to individual tasks, anticipating potential challenges, and developing contingency plans, as highlighted by Itani et al., (2023) who emphasizes the importance of recognizing issues in a project timeline and taking appropriate action for ongoing success in technical roles. Given the prevalence of private information in the IT sector, social media managers must understand and implement privacy protection measures. Privacy, in this context, refers to the ability to comprehend and uphold the confidentiality of sensitive information (Illia et al., 2023). In light of complex privacy laws that consumers may find challenging to navigate, social media managers and organizations need to ensure the maintenance of privacy through robust technological systems, including transaction logs. This ensures compliance with legal and ethical standards, safeguarding user data and maintaining trust in the digital space.

Data Security

Social media managers play a crucial role in ensuring the security of private information by implementing robust authentication and authorization measures (Herath et al., 2023). With the increasing frequency of data breaches, IT professionals, including social media managers, need to vigilantly monitor the usage of information, particularly personal data (Hosain, 2023). This proactive approach not only safeguards sensitive information but also helps in maintaining the trust and confidence of users in the digital realm.

Problem Solving

Social media managers must possess strong problem-solving skills, which involve the ability to integrate information from various sources to enhance performance through the integration of multiple platforms, functions, and technologies (Bae, 2023). Bhagat & Kim, (2023) highlight the importance of teaching individuals problem-solving skills, emphasizing the need to define problems, identify credible information sources, find and process relevant information, and effectively organize and present the gathered information. Cultivating these skills is essential for social media managers to navigate the challenges of their dynamic and multifaceted roles successfully.

Problem-Solving

Certainly, problem-solving is a critical skill for a social media manager, as challenges can manifest in various forms. Whether it's addressing issues with Instagram growth or encountering unique obstacles from different clients, adept problem-solving is key. For instance, if facing a challenge like slow Instagram growth, a social media manager may consider employing a growth tool such as Kicksta (Tran et al., 2023). Thorough research on available options, like Kicksta known for organic growth, is crucial in selecting an effective solution. Being able to plan ahead and think on one's feet is essential for a social media manager. When tackling obstacles, it's important to follow a structured problem-solving process (Bhagat & Kim, 2023). First, identify the problem clearly, then take time to brainstorm and consider various potential solutions. The next step involves selecting the most appropriate solution, even if it involves a bit of trial and error. After implementing the chosen solution, closely monitor its success and gather feedback for continuous improvement. In the ever-evolving landscape of social media, adaptability and a proactive problem-solving approach are invaluable traits for a social media manager to possess. This ensures they can navigate challenges efficiently and deliver optimal results for their clients (Daryanes et al., 2023).

Professionalism

Social media managers must exemplify professionalism, signifying the ability to conduct themselves in a manner that enhances value and demonstrates respect (Itani et al., 2023). The study by Bonneau et al., (2023) underscores the impact of the Internet on perceptions of professionalism and ethics, emphasizing its role in facilitating open scrutiny of interactions between lay individuals and professions and providing easier access to professional guidelines. In the ever-evolving landscape of social media, maintaining a high level of professionalism is crucial for social media managers to build trust and credibility with their audience.

Responsiveness

Social media managers need to be highly responsive to their clients, demonstrating the ability to provide swift and timely responses to inquiries and opportunities for communication (Santos et al., 2023). In the realm of information technology, professionals are expected to promptly address requests for information, actively engage in discussion forums, respond to emails in a timely manner, and post information promptly. The emphasis should be on ensuring the accuracy of information and maintaining responsiveness to users' needs, contributing to an effective and dynamic online presence.

Risk Management

Effectively managing risk is a crucial skill for social media managers (Alrawad et al., 2023). Professionals in this field are expected to gather pertinent information to assess project risks, prioritize them, and develop strategies to mitigate or eliminate potential risks (Chowdhury et al., 2023). Beyond project-specific considerations, an understanding of risk management

contributes to broader business knowledge, enhancing an organization's capacity for more robust security measures (Nguyen & Macchion, 2023). Additionally, self-management skills, involving the ability to prioritize and complete tasks within desired time frames, are essential for achieving individual and organizational goals (Marx-Stoelting et al., 2023).

Self-Awareness and Self-Management

For a social media manager, being self-motivated and possessing a high level of self-awareness is essential for achieving excellence and maximizing productivity (Cardellicchio et al., 2023). Individuals with strong self-management skills and a proactive approach positively influence their colleagues, particularly in task-interdependent work environments, as they exhibit qualities such as prompt task completion and a lack of procrastination (Robb & Mccarthy, 2023).

Information Shaping

For a social media manager, the ability to shape information is crucial, involving the reorganization and presentation of information in a meaningful, usable, and maintainable manner (Kim et al., 2023). Shaping contributes to knowledge reuse by enhancing the integration of knowledge and positively influences perceptions of information.

Social capital

In addition to technical expertise, a social media manager should possess the ability to develop social capital, which represents the value derived from one's network of social connections that facilitates mutually beneficial social cooperation discovered that online social capital, obtained through online communications, enhances well-being, promotes networking, and encourages the sharing of valuable information. Itani et al., (2023) noted that social capital, for social media managers, nurtures knowledge, trust, and respect among colleagues. Additionally, possessing storytelling skills, or the interest and ability to tell compelling narratives, is valuable (Sánchez-García et al., 2023).

Story Telling

Storytelling is a powerful tool, enabling the visualization of information and condensing vast amounts of data into a few words (Žuk, 2023). Stories, as compared to straightforward instructions, tend to be more engaging and effective in conveying information (Hollinda et al., 2023). Therefore, a social media manager should possess the ability to communicate information effectively to customers, often through the use of brief stories detailing past incidents and their resolutions. Tagging is another essential skill, involving the classification of items and information (Catala et al., 2023). Social media managers should be adept at utilizing keywords or descriptive phrases in web documents, making them easier to store, sort, and search (Trang et al., 2023). This skill enhances the organization and accessibility of information within the digital landscape.

Time Management

Time management is a crucial skill for social media managers, given the dynamic and ever-changing nature of their roles. The ability to balance various responsibilities and schedule tasks efficiently is essential for accomplishing goals without feeling overwhelmed or stressed. In the realm of social media management, where tasks are diverse and daily routines are unpredictable, effective time management becomes particularly critical. One key aspect of successful time management is accurate task prioritization. Social media managers can enhance their productivity by creating daily lists of tasks and organizing them based on urgency and importance. Starting with the most crucial and time-sensitive tasks ensures that critical objectives are met promptly. Additionally, ongoing assessment and adjustment of task priorities contribute to maintaining efficiency. Research by Liadeli et al., (2023) highlights the significance of effective time management in social media management. It suggests that mastering time management contributes to increased content output and more effective campaign execution. Further exploration into the specific strategies employed by successful social media managers in optimizing their time could provide valuable insights for the field. McCarthy & Bogers, (2023) acknowledges the challenges social media managers face in managing their time due to frequent disruptions in their roles. To address this, Lear recommends strategies such as encouraging requests to be submitted via email or a trouble-ticket system to minimize interruptions and enhance productivity.

Literacy Skills

Visual literacy is a crucial skill for a social media manager, encompassing the ability to comprehend and generate visual messages effectively (Kozyreva et al., 2023). According to Cuic Tankovic et al., (2023), the primary objective of visual literacy is to achieve clarity in communication through accurately designing, producing, and distributing visual messages, ensuring they are correctly interpreted and understood by the intended audience (Petterson, 2010, p. 168). In the dynamic landscape of social media, where visual content plays a significant role, the mastery of visual literacy allows social media managers to create compelling and engaging content that effectively communicates messages to their audience.

Crisis Management

The available literature on crisis management in the context of social media is relatively limited. According to research conducted by de las Heras-Pedrosa et al., (2023), adopting a proactive crisis management approach is crucial for effectively mitigating reputational damage. Potential areas for future studies might include an exploration of the specific roles played by social media managers in the early detection and response to potential crises. Additionally, investigating the long-term consequences of crisis management strategies on brand perception could provide valuable insights into the sustained impact of such measures. This research could contribute to a deeper understanding of the dynamics involved in crisis management within the realm of social media.

Work Ethic

Effective work ethics are integral to the triumph of a social media manager in the dynamic realm of social media (Oguntegebe et al., 2023). In this fast-paced environment, possessing essential soft skills is imperative for establishing and perpetuating a favorable online image for a brand or organization. The work ethics crucial for a social media manager can be categorized into various key aspects. Firstly, professionalism is paramount. Maintaining a professional tone and demeanor in all online interactions is essential, ensuring that the values and image of the brand or organization are consistently upheld (Pakura & Rudeloff, 2020). Reliability is another pivotal facet, necessitating the meeting of deadlines for posting schedules, campaigns, and other tasks, thereby establishing a reputation for delivering high-quality content consistently. Integrity plays a vital role, demanding honesty and transparency in all communications. Engaging in unethical practices, such as creating fake reviews or disseminating misleading information, is to be avoided at all costs. Moreover, confidentiality is of utmost importance (Illia et al., 2023). Respecting and protecting sensitive information about the company, clients, or colleagues is essential, coupled with adherence to privacy policies and guidelines when handling user data. Adaptability is a key trait, requiring social media managers to stay abreast of industry trends and changes in social media algorithms (Lyngdoh et al., 2023). Openness to learning new tools and techniques is essential for continually improving social media strategies. Communication skills are indispensable, encompassing the clear conveyance of messages and information aligned with the brand's voice, along with prompt and professional responses to comments, messages, and inquiries. Incorporating these work ethics into the role of a social media manager not only contributes significantly to the success of social media campaigns but also plays a pivotal role in building a positive and reputable online presence for the brand (Abed et al., 2023).

Infographic of soft skills for a social media manager

6. Methodology and Design

A mixed-method research methodology is suggested in this study to examine the soft skills necessary for efficient social media management. The principal aim of this study is to ascertain and rank the essential soft talents that characterize an adept social media manager and comprehend their influence on the prosperity of the firm (Lemke et al., 2010). The study intends to thoroughly examine and assess the soft skills necessary for social media managers by utilizing a mixed-method research methodology (Lemke et al., 2010). In order to give a comprehensive grasp of the research issue, this mixed-method approach will integrate qualitative and quantitative data collecting and analysis methodologies (Lemke et al., 2010). A more thorough analysis of the soft skills required for effective social media management will be possible with the integration of both qualitative and quantitative methods, providing insights into the subtle aspects of these skills and their implications for organizational performance (Lemke et al., 2010). The study aims to advance knowledge in the field of social

media management and improve comprehension of the essential soft skills that lead to success in this field through the use of a rigorous research design.

7. Data Collection Methods

In order to collect qualitative data, the study will employ in-depth interviews with seasoned social media managers and business leaders to learn more about the soft skills that they believe are essential for success in the area (Rogers, 1987). A quantitative survey aimed at gauging the perceived value and competency levels of several soft skills will be sent to a broad sample of social media managers (Cassell & Young, 2002). A more thorough analysis of the soft skills required for effective social media management will be possible with the integration of both qualitative and quantitative methods, providing insights into the subtle aspects of these skills and their implications for organizational performance (Cutcliffe & Ramcharan, 2002). With the use of this meticulous research methodology, the study hopes to advance knowledge in the field of social media management and broaden awareness of the essential soft skills needed to succeed in this profession (Moodley & Myer, 2007).

8. Sampling Strategy

In order to obtain qualitative data, a purposeful sampling of seasoned social media managers and industry professionals with at least five years of experience in the sector will be carried out in order to learn more about the soft skills that these professionals believe are essential for success in the field Majid et al. (2019). To ensure broad representation in quantitative samples, a random selection of social media managers from various industries and organizational sizes will be used to gauge the perceived value and degree of mastery of distinct soft skills (Bardus, 2015). A more thorough analysis of the soft skills required for effective social media management will be possible with the integration of both qualitative and quantitative methods, providing insights into the subtle aspects of these skills and their implications for organizational performance (Jensen, n.d.). By means of this meticulous research methodology, the study aims to augment the comprehension of the essential soft skills that propel success in this domain and offer significant insights into the field of social media management (Aksar & Firdaus, 2021).

9. Proposed Data Analysis

In terms of qualitative analysis, Braun & Clarke's (2006) thematic analysis of interview transcripts will be used to find recurrent themes and patterns pertaining to soft skills in social media management. To perform a quantitative analysis, survey results will be statistically analyzed using software such as SPSS to determine the significance and degree of competency of various soft skills (Rahman & Muktadir, 2021). A more thorough analysis of the soft skills required for effective social media management will be possible with the integration of both qualitative and quantitative methods, providing insights into the subtle aspects of these skills and their implications for organizational performance (Piatkowski et al., 2020). By means of this meticulous research methodology, the study aims to augment the

comprehension of the essential soft skills that propel success in this domain and offer significant insights into the subject of social media management (Nusair, 2020).

10. Ethical Considerations

Ensuring the confidentiality and anonymity of participants in research investigations is crucial for maintaining ethical standards and defending the rights of those involved. This is usually accomplished by getting informed consent from each participant before any data are collected, making sure they understand the goal, methods, and possible dangers of the study (Alahmad et al., 2012). Researchers can preserve the credibility and integrity of their work by abiding by ethical principles and guidelines in their reporting and conduct (Aita & Richer, 2005). To sustain the principles of research ethics, ethical issues including beneficence, justice, and respect for participants' autonomy should be carefully included into each stage of the study process (Aita & Richer, 2005). In order to limit harm and optimize the advantages of their research activities, researchers must also take into account the potential influence of their study on participants and society (Pratt et al., 2020). Researchers can conduct their studies in a responsible and ethical manner, adding significant knowledge to their respective fields while preserving the rights and well-being of individuals engaged, by stressing participant confidentiality, anonymity, and informed permission (Aita & Richer, 2005).

11. Research Limitations

Potential biases in survey respondents' self-reported data present research challenges (Latkin et al., 2016), with particular attention to the effect of social desirability response bias on the accuracy of self-report data. Moreover, as noted by (Howell et al., 2015), the restricted generalizability of results resulting from certain sample selection criteria may affect the research conclusions' wider applicability. Furthermore, as (Molek-Winiarska & Kawka, 2022) examine, the difficulties academics encounter in objectively measuring and analyzing soft skills in domains such as social media management highlight the difficulties in assessing intangible skills. These problems highlight how crucial it is to deal with biases, constraints, and difficulties in data gathering and processing in order to guarantee the accuracy and consistency of research findings in a range of academic domains.

12. Discussion

The synthesis of existing literature underscores the intricate and multifaceted nature of soft skills in social media management. A proficient social media manager is expected to possess a diverse set of skills, including communication, empathy, creativity, time management, adaptability, networking, analytical skills, customer service, crisis management, and leadership. Recognizing these skills as integral components of success can inform the development of effective training programs, recruitment strategies, and professional development initiatives within the field. The changing lifestyle, long commuting distances, time constraints, and the rise in multitasking have significantly increased the influence of social media on emotional, interpersonal, and communication skills. The findings reveal a

high impact on emotional skills, with social media serving as both a distraction and a confidence booster for learners and practitioners. Posting creative content and receiving positive feedback contribute positively to mental and emotional well-being. However, the potential for emotional drain, anxiety, and fear of missing out is also acknowledged, especially when facing online neglect. Interpersonal skills are greatly influenced by the use of polite expressions on social media platforms, such as expressions of gratitude, apologies, and well-wishing messages. These interactions contribute to maintaining ethical behavior and strengthening virtual relationships, which are vital components of interpersonal skills. Communication skills are impacted by the use of acronyms and shorthand in messages, reflecting the need for quick and efficient communication on various social media platforms. The use of English language in these contexts also contributes to the enhancement of vocabulary, grammar, and fluency among learners and practitioners. While the current analysis focuses on emotional, interpersonal, and communication skills, there is a call for further research to understand the influence of other soft skills on the personal and professional lives of individuals, especially within the context of Indian and other nationalities. This broader exploration will contribute to a comprehensive understanding of the role of social media in shaping a range of soft skills across diverse cultural and professional landscapes.

13. Future Studies

As we look to the future of social media management, several avenues for further exploration emerge. Investigate the role of cross-cultural competence in social media management, considering the global reach of online platforms. Examine the ethical considerations involved in social media management and how ethical decision-making influences brand perception. Explore the impact of the demanding nature of social media management on the mental health and well-being of professionals in the field. Conduct research on the correlation between the proficiency of social media managers in soft skills and the return on investment (ROI) for social media campaigns.

14. Conclusion

In conclusion, the soft skills of a social media manager are instrumental in navigating the complexities of the digital landscape. While existing research has laid the foundation for understanding these skills, there is a notable gap that must be addressed to comprehensively prepare individuals for the challenges of social media management. By recognizing the significance of soft skills and further exploring their nuances, the field can evolve to meet the demands of an ever-changing digital landscape, ensuring the success and effectiveness of social media managers worldwide.

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References

Abed, L. G., Abed, M. G., & Shackelford, T. K. (2023). Interpersonal Communication Style and Personal and Professional Growth among Saudi Arabian Employees. *International Journal of Environmental Research and Public Health*, 20(2), 1–10.

<https://doi.org/10.3390/ijerph20020910>

Agarwal, B., Agarwal, A., Harjule, P., & Rahman, A. (2023). Understanding the intent behind sharing misinformation on social media. *Journal of Experimental and Theoretical Artificial Intelligence*, 35(4), 573–587. <https://doi.org/10.1080/0952813X.2021.1960637>

Ahadzadeh, A. S., Ong, F. S., & Wu, S. L. (2023). Social media skepticism and belief in conspiracy theories about COVID-19: the moderating role of the dark triad. *Current Psychology*, 42(11), 8874–8886. <https://doi.org/10.1007/s12144-021-02198-1>

Aldamen, Y. (2023). Can a Negative Representation of Refugees in Social Media Lead to Compassion Fatigue? An Analysis of the Perspectives of a Sample of Syrian Refugees in Jordan and Turkey. *Journalism and Media*, 4(1), 90–104. <https://doi.org/10.3390/journalmedia4010007>

Alelaimat, A. M., Baibers, H. S., & Khasawneh, M. A. S. (2023). Examining the impact of YouTube vlogging on communication skills in teens with speech and language disorders. *International Journal of Data and Network Science*, 7(4), 2077–2082. <https://doi.org/10.5267/j.ijdns.2023.10.100>

Ali, A., Wang, H., Bodla, A. A., & Bahadur, W. (2021). A moderated mediation model linking transactive memory system and social media with shared leadership and team innovation. *Scandinavian Journal of Psychology*, 62(4), 625–637. <https://doi.org/10.1111/sjop.12733>

Alismaiel, O. A., Cifuentes-Faura, J., & Al-Rahmi, W. M. (2022). Social Media Technologies Used for Education: An Empirical Study on TAM Model During the COVID-19 Pandemic. *Frontiers in Education*, 7(April). <https://doi.org/10.3389/educ.2022.882831>

Alo, O., Ali, I., Zahoor, N., Arslan, A., & Golgeci, I. (2023). Impression management and leadership in failing or failed business-to-business firms during and post-COVID-19: Empirical insights from Africa. *Industrial Marketing Management*, 113(April), 1–13. <https://doi.org/10.1016/j.indmarman.2023.05.018>

Alrawad, M., Lutfi, A., Almaiah, M. A., Alsyouf, A., Al-Khasawneh, A. L., Arafa, H. M., ... & Tork, M. (2023). Managers' Perception and Attitude toward Financial Risks Associated with SMEs: Analytic Hierarchy Process Approach. *Journal of Risk and Financial Management*, 16(2), 1–12. <https://doi.org/10.3390/jrfm16020086>

Amabile, T. M., Conti, R., Coon, H., Lazenby, J., & Herron, M. (1996). Assessing the work environment for creativity. *Academy of Management Journal*, 39(5), 1154–1184. <https://doi.org/10.2307/256995>

Ansari, J. A. N., & Khan, N. A. (2020). Exploring the role of social media in collaborative learning the new domain of learning [Explorando el papel de las redes sociales en el aprendizaje colaborativo el nuevo dominio del aprendizaje]. *Smart Learning Environments*, 7(1), 1–16. <https://n9.cl/nju00>

- Ashaye, O. R., Mahmoud, A. B., Munna, A. S., & Ali, N. (2023). The role of social media engagement and emotional intelligence in successful employment. *Higher Education, Skills and Work-Based Learning, 13*(2), 315–337. <https://doi.org/10.1108/HESWBL-07-2022-0158>
- Avença, I., Domingues, L., & Carvalho, H. (2023). Project managers soft skills influence in knowledge sharing. *Procedia Computer Science, 219*(1), 1705–1712. <https://doi.org/10.1016/j.procs.2023.01.464>
- Ayers, J. W., Poliak, A., Dredze, M., Leas, E. C., Zhu, Z., Kelley, J. B., Faix, D. J., Goodman, A. M., Longhurst, C. A., Hogarth, M., & Smith, D. M. (2023). Comparing Physician and Artificial Intelligence Chatbot Responses to Patient Questions Posted to a Public Social Media Forum. *JAMA Internal Medicine, 183*(6), 589–596. <https://doi.org/10.1001/jamainternmed.2023.1838>
- Bae, M. (2023). Coping strategies initiated by COVID-19-related stress, individuals' motives for social media use, and perceived stress reduction. *Internet Research, 33*(1), 124–151. <https://doi.org/10.1108/INTR-05-2021-0269>
- Balt, E., Mérelle, S., Robinson, J., Popma, A., Creemers, D., van den Brand, I., van Bergen, D., Rasing, S., Mulder, W., & Gilissen, R. (2023). Social media use of adolescents who died by suicide: lessons from a psychological autopsy study. *Child and Adolescent Psychiatry and Mental Health, 17*(1), 1–11. <https://doi.org/10.1186/s13034-023-00597-9>
- Banks, A., Calvo, E., Karol, D., & Telhami, S. (2021). #PolarizedFeeds: Three Experiments on Polarization, Framing, and Social Media. *International Journal of Press/Politics, 26*(3), 609–634. <https://doi.org/10.1177/1940161220940964>
- Barberá, P., Gohdes, A. R., Iakhnis, E., & Zeitzoff, T. (2024). Distract and Divert: How World Leaders Use Social Media During Contentious Politics. *International Journal of Press/Politics, 21*(1), 1–53. <https://doi.org/10.1177/19401612221102030>
- Barlatier, P. J., Jossierand, E., Hohberger, J., & Mention, A. L. (2023). Configurations of social media-enabled strategies for open innovation, firm performance, and their barriers to adoption. *Journal of Product Innovation Management, 40*(1), 30–57. <https://doi.org/10.1111/jpim.12647>
- Bawack, R. E., Bonhoure, E., Kamdjoug, J. R. K., & Giannakis, M. (2023). How social media live streams affect online buyers: A uses and gratifications perspective. *International Journal of Information Management, 70*(1), 1–44. <https://doi.org/10.1016/j.ijinfomgt.2023.102621>
- Beckingham, S. (2018). Baseline Skills—Scaffolding Soft Skills Development Within the Curriculum. In *Higher Education Computer Science* (pp. 221–242). Springer International Publishing. <https://doi.org/10.1007/978-3-319-98590-9>
- Berhanu, K., & Raj, S. (2020). The trustworthiness of travel and tourism information sources

of social media: perspectives of international tourists visiting Ethiopia. *Heliyon*, 6(3), e03439. <https://doi.org/10.1016/j.heliyon.2020.e03439>

Bernhard, J., & Russmann, U. (2023). Digitalization in public relations—Changing competences: A longitudinal analysis of skills required in PR job ads. *Public Relations Review*, 49(1), 102283. <https://doi.org/10.1016/j.pubrev.2022.102283>

Bhagat, S., & Kim, D. J. (2023). Examining users' news sharing behaviour on social media: role of perception of online civic engagement and dual social influences. *Behaviour and Information Technology*, 42(8), 1194–1215. <https://doi.org/10.1080/0144929X.2022.2066019>

Bloemen, N., & De Coninck, D. (2020). Social Media and Fear of Missing Out in Adolescents: The Role of Family Characteristics. *Social Media and Society*, 6(4), 1–11. <https://doi.org/10.1177/2056305120965517>

Bonneau, C., Aroles, J., & Estagnasié, C. (2023). Romanticisation and monetisation of the digital nomad lifestyle: The role played by online narratives in shaping professional identity work. *Organization*, 30(1), 65–88. <https://doi.org/10.1177/13505084221131638>

Budi Santoso, P., Purwanto, A., Siswanto, E., Nuraeni Setiana, Y., Sudargini, Y., & Fahmi, K. (2023). Effect of Hard Skills, Soft Skills, Organizational Learning and Innovation Capability on Islamic University Lecturers' Performance. *International Journal of Social and Management Studies (IJOSMAS)*, 02(01), 14–40. <http://www.ijosmas.org>

Cardellicchio, A., Ruggieri, S., Nettis, A., Renò, V., & Uva, G. (2023). Physical interpretation of machine learning-based recognition of defects for the risk management of existing bridge heritage. *Engineering Failure Analysis*, 149(1), 1–59. <https://doi.org/10.1016/j.engfailanal.2023.107237>

Catala, A., Gijlers, H., & Visser, I. (2023). Guidance in storytelling tables supports emotional development in kindergartners. *Multimedia Tools and Applications*, 82(9), 12907–12937. <https://doi.org/10.1007/s11042-022-14049-7>

Chowdhury, S., Rodriguez-Espindola, O., Dey, P., & Budhwar, P. (2023). Blockchain technology adoption for managing risks in operations and supply chain management: evidence from the UK. *Annals of Operations Research*, 327(1), 539–574. <https://doi.org/10.1007/s10479-021-04487-1>

Chuang, S. H. (2020). Co-creating social media agility to build strong customer-firm relationships. *Industrial Marketing Management*, 84(June 2018), 202–211. <https://doi.org/10.1016/j.indmarman.2019.06.012>

Cuic Tankovic, A., Kapeš, J., & Benazić, D. (2023). Measuring the importance of communication skills in tourism. *Economic Research-Ekonomska Istraživanja*, 36(1), 460–479. <https://doi.org/10.1080/1331677X.2022.2077790>

- Dalla-Pria, L., & Rodríguez-de-Dios, I. (2022). CSR communication on social media: the impact of source and framing on message credibility, corporate reputation and WOM. *Corporate Communications*, 27(3), 543–557. <https://doi.org/10.1108/CCIJ-09-2021-0097>
- Daryanes, F., Darmadi, D., Fikri, K., Sayuti, I., Rusandi, M. A., & Situmorang, D. D. B. (2023). The development of articulate storyline interactive learning media based on case methods to train student's problem-solving ability. *Heliyon*, 9(4), e15082. <https://doi.org/10.1016/j.heliyon.2023.e15082>
- de las Heras-Pedrosa, C., Iglesias-Sánchez, P. P., Jambrino-Maldonado, C., López-Delgado, P., & Galarza-Fernández, E. (2023). Museum communication management in digital ecosystems. Impact of COVID-19 on digital strategy. *Museum Management and Curatorship*, 38(5), 548–570. <https://doi.org/10.1080/09647775.2022.2111335>
- Del Vecchio, P., Mele, G., Passiante, G., Vrontis, D., & Fanuli, C. (2020). Detecting customers knowledge from social media big data: toward an integrated methodological framework based on netnography and business analytics. *Journal of Knowledge Management*, 24(4), 799–821. <https://doi.org/10.1108/JKM-11-2019-0637>
- Deng, H., Duan, S. X., & Wibowo, S. (2023). Digital technology driven knowledge sharing for job performance. *Journal of Knowledge Management*, 27(2), 404–425. <https://doi.org/10.1108/JKM-08-2021-0637>
- Di, M., Sosial, B., & Pekanbaru, K. (2023). The influence of student engagement in organizations, soft skills, and hard skills on employment readiness (A case study on social science students in Pekanbaru city). *Al-Hikmah: Jurnal Agama Dan Ilmu Pengetahuan*, 20(2).
- Dineva, D., Breitsohl, J., Garrod, B., & Megicks, P. (2020). Consumer Responses to Conflict-Management Strategies on Non-Profit Social Media Fan Pages. *Journal of Interactive Marketing*, 52(August), 118–136. <https://doi.org/10.1016/j.intmar.2020.05.002>
- Dolce, V., Emanuel, F., Cisi, M., & Ghislieri, C. (2020). The soft skills of accounting graduates: Perceptions versus expectations. *Accounting Education*, 29(1), 57–76. <https://doi.org/10.1080/09639284.2019.1697937>
- Dunne, N. J., Brennan, N. M., & Kirwan, C. E. (2021). Impression management and Big Four auditors: Scrutiny at a public inquiry. *Accounting, Organizations and Society*, 88(1), 101170. <https://doi.org/10.1016/j.aos.2020.101170>
- Dwivedi, Y. K., Ismagilova, E., Rana, N. P., & Raman, R. (2023). Social Media Adoption, Usage And Impact In Business-To-Business (B2B) Context: A State-Of-The-Art Literature Review. *Information Systems Frontiers*, 25(3), 971–993. <https://doi.org/10.1007/s10796-021-10106-y>
- Ellis, L. A., Tran, Y., Pomare, C., Long, J. C., Churruca, K., Saba, M., & Braithwaite, J.

- (2023). Hospital organizational change: The importance of teamwork culture, communication, and change readiness. *Frontiers in Public Health*, *11*(1), 1–9. <https://doi.org/10.3389/fpubh.2023.1089252>
- Faragó, L., Krekó, P., & Orosz, G. (2023). Hungarian, lazy, and biased: the role of analytic thinking and partisanship in fake news discernment on a Hungarian representative sample. *Scientific Reports*, *13*(1), 1–9. <https://doi.org/10.1038/s41598-022-26724-8>
- Feraco, T., Resnati, D., Fregonese, D., Spoto, A., & Meneghetti, C. (2023). An integrated model of school students' academic achievement and life satisfaction. Linking soft skills, extracurricular activities, self-regulated learning, motivation, and emotions. *European Journal of Psychology of Education*, *38*(1), 109–130. <https://doi.org/10.1007/s10212-022-00601-4>
- Feraco, T., Sella, E., Meneghetti, C., & Cona, G. (2023). Adapt, Explore, or Keep Going? The Role of Adaptability, Curiosity, and Perseverance in a Network of Study-Related Factors and Scholastic Success. *Journal of Intelligence*, *11*(2), 1–17. <https://doi.org/10.3390/jintelligence11020034>
- Ferreira, C., Robertson, J., & Pitt, L. (2023). Business (un)usual: Critical skills for the next normal. *Thunderbird International Business Review*, *65*(1), 39–47. <https://doi.org/10.1002/tie.22276>
- Fijačko, N., Greif, R., Štiglic, G., Kocbek, P., & Abella, B. S. (2023). Sentiment Analysis of Social Media Users' Emotional Response to Sudden Cardiac Arrest during a Football Broadcast. *JAMA Network Open*, *6*(6), 8–11. <https://doi.org/10.1001/jamanetworkopen.2023.19720>
- Fletcher, R., Schifferes, S., & Thurman, N. (2020). Building the 'Truthmeter': Training algorithms to help journalists assess the credibility of social media sources. *Convergence*, *26*(1), 19–34. <https://doi.org/10.1177/1354856517714955>
- Forman, N., Avornicului, M. S., & László, S. (2023). Unlocking Success in IT: A Systematic Exploration of Soft and Hard Skills and Their Collaborative Dynamics across Information Technology Roles. *International Journal of Advanced Natural Sciences and Engineering Researches*, *7*(4), 246–252. <https://doi.org/10.59287/ijanser.708>
- Giordani, M. da S., Schlup, D., & Beuren, I. M. (2023). Antecedents of the use of social media and its effects on startups' resilience and innovation. *REGPE Entrepreneurship and Small Business Journal*, *12*(1), 1–10. <https://doi.org/10.14211/regepe.esbj.e2375>
- Gu, X., Obrenovic, B., & Fu, W. (2023). Empirical Study on Social Media Exposure and Fear as Drivers of Anxiety and Depression during the COVID-19 Pandemic. *Sustainability*, *15*(6), 5312. <https://doi.org/10.3390/su15065312>
- Gupta, S., Tuunanen, T., Kar, A. K., & Modgil, S. (2022). Managing digital knowledge for

ensuring business efficiency and continuity. *Journal of Knowledge Management*, 1(9), 1–19. <https://doi.org/10.1108/JKM-09-2021-0703>

Halim, A., Majid, A., Aman-Ullah, A., Owan, V. J., Arshad, M. Z., Shaikh, A. A., Iqbal, J., Jamal, W. N., Akhtar, K., Rahim, R., & Kousar, S. (2023). Exploring the generic skills required for the employability and professional wellbeing of Pakistani Millennials: The employers' perspective. *Frontiers in Psychology*, 21(1), 1–18.

Hamadi, M., El-Den, J., Azam, S., & Sriratanaviriyakul, N. (2022). Integrating social media as cooperative learning tool in higher education classrooms: An empirical study. *Journal of King Saud University - Computer and Information Sciences*, 34(6), 3722–3731. <https://doi.org/10.1016/j.jksuci.2020.12.007>

Hanaysha, J. R. (2022). Impact of social media marketing features on consumer's purchase decision in the fast-food industry: Brand trust as a mediator. *International Journal of Information Management Data Insights*, 2(2), 100102. <https://doi.org/10.1016/j.jjime.2022.100102>

Hassaro, K., & Chailom, P. (2023). Motives of social media use for online marketing: A uses and gratification approach. *International Journal of Computing and Digital Systems*, 13(1), 415–425. <https://doi.org/10.12785/ijcds/130134>

Heavey, C., Simsek, Z., Kyprianou, C., & Risius, M. (2020). How do strategic leaders engage with social media? A theoretical framework for research and practice. *Strategic Management Journal*, 41(8), 1490–1527. <https://doi.org/10.1002/smj.3156>

Herath, T. C., Herath, H. S. B., & Cullum, D. (2023). An Information Security Performance Measurement Tool for Senior Managers: Balanced Scorecard Integration for Security Governance and Control Frameworks. In *Information Systems Frontiers* (Vol. 25, Issue 2). Springer US. <https://doi.org/10.1007/s10796-022-10246-9>

Hollinda, K., Daum, C., Rios Rincón, A. M., & Liu, L. (2023). Digital Storytelling with Persons Living with Dementia: Elements of Facilitation, Communication, Building Relationships, and Using Technology. *Journal of Applied Gerontology*, 42(5), 852–861. <https://doi.org/10.1177/07334648221142015>

Hosain, M. S. (2023). Integration of social media into HRM practices: a bibliometric overview. *PSU Research Review*, 7(1), 51–72. <https://doi.org/10.1108/PRR-12-2020-0039>

Ibañez, M. M., Rosa, R. R., & Guimarães, L. N. F. (2023). Sentiment Analysis in Social Medias for Threats Prediction of Natural Extreme Events. *Encyclopedia of Information*, 21(1), 1–23. <https://doi.org/10.4018/978-1-6684-7366-5.ch046>

Ihsaniyati, H., Sarwoprasodjo, S., Muljono, P., & Gandasari, D. (2023). The Use of Social Media for Development Communication and Social Change: A Review. *Sustainability* (Switzerland), 15(1), 1–35.

Illia, L., Colleoni, E., Etter, M., & Meggiorin, K. (2023). Finding the Tipping Point: When Heterogeneous Evaluations in Social Media Converge and Influence Organizational Legitimacy. *Business and Society*, 62(1), 117–150. <https://doi.org/10.1177/00076503211073516>

Islamiyati, A. D., Sugiharto, B., & Prayitno, B. A. (2023). Profile of critical thinking skills pre-service biology teacher. The 3rd international conference on science, mathematics, environment, and education: Flexibility in Research and Innovation on Science, Mathematics, Environment, and Education for Sustainable Development, 2540(January), 020025. <https://doi.org/10.1063/5.0107256>

Itani, O. S., Badrinarayanan, V., & Rangarajan, D. (2023). The impact of business-to-business salespeople’s social media use on value co-creation and cross/up-selling: the role of social capital. *European Journal of Marketing*, 57(3), 683–717. <https://doi.org/10.1108/EJM-11-2021-0916>

Jarrahi, M. H., Askay, D., Eshraghi, A., & Smith, P. (2023). Artificial intelligence and knowledge management: A partnership between human and AI. *Business Horizons*, 66(1), 87–99. <https://doi.org/10.1016/j.bushor.2022.03.002>

Karlsen, R., & Aalberg, T. (2023). Social Media and Trust in News: An Experimental Study of the Effect of Facebook on News Story Credibility. *Digital Journalism*, 11(1), 144–160. <https://doi.org/10.1080/21670811.2021.1945938>

Kim, M., Jun, M., & Han, J. (2023). The relationship between needs, motivations and information sharing behaviors on social media: focus on the self-connection and social connection. *Asia Pacific Journal of Marketing and Logistics*, 35(1), 1–16. <https://doi.org/10.1108/APJML-01-2021-0066>

Knupfer, H., Neureiter, A., & Jörg, M. (2023). From social media diet to public riot? Engagement with “greenfluencers” and young social media users’ environmental activism. *Computers in Human Behavior*, 139(October 2022), 1–12. <https://doi.org/10.1016/j.chb.2022.107527>

Koch, T. K., Frischlich, L., & Lermer, E. (2023). Effects of fact-checking warning labels and social endorsement cues on climate change fake news credibility and engagement on social media. *Journal of Applied Social Psychology*, 53(6), 495–507. <https://doi.org/10.1111/jasp.12959>

Kolesnik, K., Oliinyk, N., Komarivska, N., Kazmirchuk, N., & Imber, V. (2023). Future-Teacher Soft Skills Development in the Context of Ukraine’s Integration into the European Higher Education Area. *International Journal of Learning, Teaching and Educational Research*, 22(2), 413–431. <https://doi.org/10.26803/ijlter.22.2.23>

Kozyreva, A., Wineburg, S., Lewandowsky, S., & Hertwig, R. (2023). Critical Ignoring as a

Core Competence for Digital Citizens. *Current Directions in Psychological Science*, 32(1), 81–88. <https://doi.org/10.1177/09637214221121570>

Kwon, K. H., Chadha, M., & Pellizzaro, K. (2017). Proximity and Terrorism News in Social Media: A Construal-Level Theoretical Approach to Networked Framing of Terrorism in Twitter. *Mass Communication and Society*, 20(6), 869–894. <https://doi.org/10.1080/15205436.2017.1369545>

Lai, I. K. W., & Liu, Y. (2020). The effects of content likeability, content credibility, and social media engagement on users' acceptance of product placement in mobile social networks. *Journal of Theoretical and Applied Electronic Commerce Research*, 15(3), 1–19. <https://doi.org/10.4067/S0718-18762020000300102>

Lee, S. Y., Lim, J. K. R., & Shi, D. (2022). Visually Framing Disasters: Humanitarian Aid Organizations' Use of Visuals on Social Media. *Journalism and Mass Communication Quarterly*, 21(1), 1–25. <https://doi.org/10.1177/10776990221081046>

Lee, S., Tandoc, E. C., & Lee, E. W. J. (2020). Social media may hinder learning about science; social media's role in learning about COVID-19. *Computers in Human Behavior*, 138(1), 1–13.

Leidner, D. E., Gonzalez, E., & Koch, H. (2018). An affordance perspective of enterprise social media and organizational socialization. *Journal of Strategic Information Systems*, 27(2), 117–138. <https://doi.org/10.1016/j.jsis.2018.03.003>

Leong, C. M., Loi, A. M. W., & Woon, S. (2022). The influence of social media eWOM information on purchase intention. *Journal of Marketing Analytics*, 10(2), 145–157. <https://doi.org/10.1057/s41270-021-00132-9>

Levin, A. M., Gaeth, G. J., Levin, I. P., & Chen, S. (2023). Relating social skills and social media use to consumer behavior: An investigation across the autism spectrum. *Journal of Consumer Behaviour*, 22(1), 56–66. <https://doi.org/10.1002/cb.2106>

Li, F., Larimo, J., & Leonidou, L. C. (2021). Social media marketing strategy: definition, conceptualization, taxonomy, validation, and future agenda. *Journal of the Academy of Marketing Science*, 49(1), 51–70. <https://doi.org/10.1007/s11747-020-00733-3>

Li, X., Xu, M., Zeng, W., Tse, Y. K., & Chan, H. K. (2023). Exploring customer concerns on service quality under the COVID-19 crisis: A social media analytics study from the retail industry. *Journal of Retailing and Consumer Services*, 70(October 2022), 103157. <https://doi.org/10.1016/j.jretconser.2022.103157>

Liadeli, G., Sotgiu, F., & Verlegh, P. W. J. (2023). A Meta-Analysis of the Effects of Brands' Owned Social Media on Social Media Engagement and Sales. *Journal of Marketing*, 87(3), 406–427. <https://doi.org/10.1177/00222429221123250>

- Lin, H., Pennycook, G., & Rand, D. G. (2023). Thinking more or thinking differently? Using drift-diffusion modeling to illuminate why accuracy prompts decrease misinformation sharing. *Cognition*, 230(21), 1–17. <https://doi.org/10.1016/j.cognition.2022.105312>
- Liu, X., Shin, H., & Burns, A. C. (2021). Examining the impact of luxury brand's social media marketing on customer engagement: Using big data analytics and natural language processing. *Journal of Business Research*, 125(January 2018), 815–826. <https://doi.org/10.1016/j.jbusres.2019.04.042>
- Lombardi, D. (2023). On the Horizon: the Promise and Power of Higher Order, Critical, and Critical Analytical Thinking. *Educational Psychology Review*, 35(2), 1–10. <https://doi.org/10.1007/s10648-023-09763-z>
- Lourakis, E., & Petridis, K. (2023). Applying Scrum in an Online Physics II Undergraduate Course: Effect on Student Progression and Soft Skills Development. *Education Sciences*, 13(2), 1–14. <https://doi.org/10.3390/educsci13020126>
- Lyngdoh, T., El-Manstrly, D., & Jeesha, K. (2023). Social isolation and social anxiety as drivers of generation Z's willingness to share personal information on social media. *Psychology and Marketing*, 40(1), 5–26. <https://doi.org/10.1002/mar.21744>
- Lyu, W., & Liu, J. (2021). Soft skills, hard skills: What matters most? Evidence from job postings. *Applied Energy*, 300(March), 117307. <https://doi.org/10.1016/j.apenergy.2021.117307>
- Magano, J., Silva, C., Figueiredo, C., Vitória, A., Nogueira, T., & Dinis, M. A. P. (2020). Generation Z: Fitting project management soft skills competencies—A mixed-method approach. *Education Sciences*, 10(7), 1–24. <https://doi.org/10.3390/educsci10070187>
- Majida, N. (2023). Soft Skills : clarification d ' un concept à l ' ère du temps. *International Journal of Strategic Management and Economic Studies*, 2(5), 1899–1908.
- Martín-Rojas, R., Garrido-Moreno, A., & García-Morales, V. J. (2020). Fostering Corporate Entrepreneurship with the use of social media tools. *Journal of Business Research*, 112(November), 396–412. <https://doi.org/10.1016/j.jbusres.2019.11.072>
- Marx-Stoelting, P., Rivière, G., Luijten, M., Aiello-Holden, K., Bandow, N., Baken, K., ... & Sanders, P. (2023). A walk in the PARC: developing and implementing 21st century chemical risk assessment in Europe. *Archives of Toxicology*, 97(3), 893–908. <https://doi.org/10.1007/s00204-022-03435-7>
- McCarthy, I. P., & Bogers, M. L. A. M. (2023). The open academic: Why and how business academics should use social media to be more 'open' and impactful. *Business Horizons*, 66(1), 153–166. <https://doi.org/10.1016/j.bushor.2022.05.001>
- Miller, D., Tilak, S., Evans, M., & Glassman, M. (2023). Using social media to create real

time online networks of school leaders. *Journal of Educational Administration*, 61(2), 126–143. <https://doi.org/10.1108/JEA-06-2022-0084>

Morelli, S., Pazzi, V., Nardini, O., & Bonati, S. (2022). Framing Disaster Risk Perception and Vulnerability in Social Media Communication: A Literature Review. *Sustainability (Switzerland)*, 14(15), 1–28. <https://doi.org/10.3390/su14159148>

Mui, D., Kee, H., & Al-anesi, S. A. L. (2022). Cyberbullying on social media under the influence of. *Applied Research in Quality of Life*, 11(22), 1–12. <https://doi.org/10.1002/joe.22175>

Nahidh, M., Al-Khawaja, N. F. K., Jasim, H. M., Cervino, G., Cicciù, M., & Minervini, G. (2023). The Role of Social Media in Communication and Learning at the Time of COVID-19 Lockdown—An Online Survey. *Dentistry Journal*, 11(2), 1–13. <https://doi.org/10.3390/dj11020048>

Neilson, T., Gibson, T. A., & Ortiga, K. (2023). Now Hiring Social Media Editors. *Journalism Studies*, 24(3), 365–386. <https://doi.org/10.1080/1461670X.2022.2161930>

Nguyen, H. D., & Macchion, L. (2023). Risk management in green building: a review of the current state of research and future directions. *Environment, Development and Sustainability*, 25(3), 2136–2172. <https://doi.org/10.1007/s10668-022-02168-y>

Northouse, L. L., Katapodi, M. C., Song, L., Zhang, L., & Mood, D. W. (2010). Interventions with Family Caregivers of Cancer Patients: Meta-Analysis of Randomized Trials. *CA: A Cancer Journal for Clinicians*, 60(5), 1–23. <https://doi.org/10.3322/caac.20081>

Obermayer, N., Kővári, E., Leinonen, J., Bak, G., & Valeri, M. (2022). How social media practices shape family business performance: The wine industry case study. *European Management Journal*, 40(3), 360–371. <https://doi.org/10.1016/j.emj.2021.08.003>

Oc, B., Chintakananda, K., Bashshur, M. R., & Day, D. V. (2023). The study of followers in leadership research: A systematic and critical review. *Leadership Quarterly*, 34(1), 1–21. <https://doi.org/10.1016/j.leaqua.2022.101674>

Oguntegbe, K. F., Di Paola, N., & Vona, R. (2023). Communicating responsible management and the role of blockchain technology: social media analytics for the luxury fashion supply chain. *TQM Journal*, 35(2), 446–469. <https://doi.org/10.1108/TQM-10-2021-0296>

Ogutu, H., Adol, G. F. C., Bujdosó, Z., Andrea, B., Fekete-Farkas, M., & Dávid, L. D. (2023). Theoretical Nexus of Knowledge Management and Tourism Business Enterprise Competitiveness: An Integrated Overview. *Sustainability (Switzerland)*, 15(3), 1–11. <https://doi.org/10.3390/su15031948>

Ong, J. W. (2024). Digital Commons @ Georgia Southern Psychotherapist Awareness and Competence Managing Social Media Concerns.

- Pakura, S., & Rudeloff, C. (2020). *How entrepreneurs build brands and reputation with social media PR: empirical insights from start-ups in Germany. Journal of Small Business and Entrepreneurship*, 0(0), 1–28. <https://doi.org/10.1080/08276331.2020.1728490>
- Perkiss, S., Bernardi, C., Dumay, J., & Haslam, J. (2021). A sticky chocolate problem: Impression management and counter accounts in the shaping of corporate image. *Critical Perspectives on Accounting*, 81(21), 1–54. <https://doi.org/10.1016/j.cpa.2020.102229>
- Perreault, H. (2004). Business Educators Can Take a Leadership Role in Character Education. *Business Education Forum*, 59(1), 23–24.
- Pimdee, P., Ridhikerd, A., Moto, S., Siripongdee, S., & Bengthong, S. (2023). How social media and peer learning influence student-teacher self-directed learning in an online world under the ‘New Normal.’ *Heliyon*, 9(3), e13769. <https://doi.org/10.1016/j.heliyon.2023.e13769>
- Poláková, M., Suleimanová, J. H., Madzík, P., Copuš, L., Molnárová, I., & Polednová, J. (2023). Soft skills and their importance in the labour market under the conditions of Industry 5.0. *Heliyon*, 9(8), 1–20. <https://doi.org/10.1016/j.heliyon.2023.e18670>
- Qureshi, K. A., & Sabih, M. (2021). Un-Compromised Credibility: Social Media Based Multi-Class Hate Speech Classification for Text. *IEEE Access*, 9(1), 109465–109477. <https://doi.org/10.1109/ACCESS.2021.3101977>
- Qureshi, K. A., Malick, R. A. S., & Sabih, M. (2021). Social Media and Microblogs Credibility: Identification, Theory Driven Framework, and Recommendation. *IEEE Access*, 9(1), 137744–137781. <https://doi.org/10.1109/ACCESS.2021.3114417>
- Raeissi, P., Zandian, H., Mirzarahimy, T., Delavari, S., Moghadam, T. Z., & Rahimi, G. (2019). Relationship between communication skills and emotional intelligence among nurses. *Nursing Management*, 26(2), 31–35. <https://doi.org/10.7748/nm.2019.e1820>
- Ramos-Monge, E., Fox, P., & Garcia-Piquer, A. (2023). Addressing soft skill gaps in the digital employment market: the case of Spanish students in a technology-based university. *Education and Training*, 65(6–7), 923–938. <https://doi.org/10.1108/ET-04-2023-0165>
- Reyna, V. F. (2023). Social media: Why sharing interferes with telling true from false. *Science Advances*, 9(9), 1–4. <https://doi.org/10.1126/sciadv.adg8333>
- Robb, M., & McCarthy, M. (2023). Managing risk: social workers’ intervention strategies in cases of domestic abuse against people with learning disabilities. *Health, Risk and Society*, 25(1–2), 45–60. <https://doi.org/10.1080/13698575.2022.2143169>
- Ruparel, N., Bhardwaj, S., Seth, H., & Choubisa, R. (2023). Systematic literature review of professional social media platforms: Development of a behavior adoption career development

framework. *Journal of Business Research*, 156(April 2021), 113482. <https://doi.org/10.1016/j.jbusres.2022.113482>

Sabbagh, C., Boyland, E., Hankey, C., & Parrett, A. (2020). Analysing credibility of uk social media influencers' weight-management blogs: A pilot study. *International Journal of Environmental Research and Public Health*, 17(23), 1–18. <https://doi.org/10.3390/ijerph17239022>

Sabouret, P., Bocchino, P. P., & Biondi-Zoccai, G. (2020). New anti-diabetic agents: Major advances with unanswered questions. *Reviews in Cardiovascular Medicine*, 21(4), 489–492. <https://doi.org/10.31083/J.RCM.2020.04.195>

Sahoo, S., Kumar, A., & Upadhyay, A. (2023). How do green knowledge management and green technology innovation impact corporate environmental performance? Understanding the role of green knowledge acquisition. *Business Strategy and the Environment*, 32(1), 551–569. <https://doi.org/10.1002/bse.3160>

Sally S. F., Ramlee, I., & Alhamzah, A. (2021). The influence of soft skills on employability: A case study on technology industry sector in Malaysia. *Interdisciplinary Journal of Information, Knowledge, and Management*, 16(1), 255–283.

Sánchez-García, E., Marco-Lajara, B., Martínez-Falcó, J., & Poveda-Pareja, E. (2023). Cognitive social capital for knowledge absorption in specialized environments: The path to innovation. *Heliyon*, 9(3), 1–15. <https://doi.org/10.1016/j.heliyon.2023.e14223>

Santos, S., Gonçalves, H. M., & Teles, M. (2023). Social media engagement and real-time marketing: Using net-effects and set-theoretic approaches to understand audience and content-related effects. *Psychology and Marketing*, 40(3), 497–515. <https://doi.org/10.1002/mar.21756>

Sanwal, T., Yadav, S., Avasthi, S., Prakash, A., & Tyagi, M. (2023). Social Media and Networking Applications in the Education Sector. 2nd Edition of IEEE Delhi Section Owned Conference, DELCON 2023 - Proceedings, 1–6. <https://doi.org/10.1109/DELCON57910.2023.10127547>

Scales, D., Gorman, J. M., Dicaprio, P., Hurth, L., Radhakrishnan, M., Windham, S., ... & Starks, T. J. (2023). Computers in Human Behavior Community-oriented Motivational Interviewing (MI): A novel framework extending MI to address COVID-19 vaccine misinformation in online social media platforms. *Computers in Human Behavior*, 141(November 2022), 107609. <https://doi.org/10.1016/j.chb.2022.107609>

Shahbaznezhad, H., Dolan, R., & Rashidirad, M. (2021). The Role of Social Media Content Format and Platform in Users' Engagement Behavior. *Journal of Interactive Marketing*, 53(1), 47–65. <https://doi.org/10.1016/j.intmar.2020.05.001>

Singh Dubey, R., Paul, J., & Tewari, V. (2022). The soft skills gap: a bottleneck in the talent

supply in emerging economies. *International Journal of Human Resource Management*, 33(13), 2630–2661. <https://doi.org/10.1080/09585192.2020.1871399>

Singh, B., & Kumar, D. (2022). Predicting image credibility in fake news over social media using multi-modal approach. *Neural Computing and Applications*, 34(24), 21503–21517. <https://doi.org/10.1007/s00521-021-06086-4>

Stellefson, M., Paige, S. R., Chaney, B. H., & Chaney, J. D. (2020). Evolving role of social media in health promotion: Updated responsibilities for health education specialists. *International Journal of Environmental Research and Public Health*, 17(4), 1–7. <https://doi.org/10.3390/ijerph17041153>

Sultanova, L., Hordiienko, V., Romanova, G., & Tsytsiura, K. (2021). Development of soft skills of teachers of Physics and Mathematics. *Journal of Physics: Conference Series*, 1840(1), 1–15. <https://doi.org/10.1088/1742-6596/1840/1/012038>

Sunaryo, W., Rubini, B., & Faruk, U. Al. (2023). The role of social media, service quality and public relation on organization image. *International Journal of Data and Network Science*, 7(1), 405–410. <https://doi.org/10.5267/j.ijdns.2022.9.006>

Sutcliffe, A., Dunbar, R., & El-Jarn, H. (2023). Investigating the use of social media in intimate social relationships. *Behaviour and Information Technology*, 42(4), 379–391. <https://doi.org/10.1080/0144929X.2021.2023634>

Tanhan, F., Özok, H. İ., Kaya, A., & Yıldırım, M. (2023). Mediating and moderating effects of cognitive flexibility in the relationship between social media addiction and phubbing. *Current Psychology*, 12(1), 1–12. <https://doi.org/10.1007/s12144-023-04242-8>

Thomas, L., Orme, E., & Kerrigan, F. (2020). Student Loneliness: The Role of Social Media Through Life Transitions. *Computers and Education*, 146(September 2019), 103754. <https://doi.org/10.1016/j.compedu.2019.103754>

Thornhill-Miller, B., Camarda, A., Mercier, M., Burkhardt, J. M., Morisseau, T., Bourgeois-Bougrine, S., ... & Lubart, T. (2023). Creativity, Critical Thinking, Communication, and Collaboration: Assessment, Certification, and Promotion of 21st Century Skills for the Future of Work and Education. *Journal of Intelligence*, 11(3), 1–32. <https://doi.org/10.3390/jintelligence11030054>

Tran, H. T. T., Nguyen, N. T., & Tang, T. T. (2023). Influences of subjective norms on teachers' intention to use social media in working. *Contemporary Educational Technology*, 15(1), 1–14. <https://doi.org/10.30935/cedtech/12659>

Trang, N. M., McKenna, B., Cai, W., & Morrison, A. M. (2023). I do not want to be perfect: investigating generation Z students' personal brands on social media for job seeking. *Information Technology and People*, 12(1), 1–32. <https://doi.org/10.1108/ITP-08-2022-0602>

- Tur, E. M., Zeppini, P., & Frenken, K. (2024). Diffusion in small worlds with homophily and social reinforcement: A theoretical model. *Social Networks*, 76(June 2023), 12–21. <https://doi.org/10.1016/j.socnet.2023.05.004>
- Tusyanah, T., Handoyo, E., Suryanto, E., Indira, F. R., & Mayasari, T. M. (2023). What Affects Students' Academic Performance and Soft Skills Based on the Community of Inquiry (CoI) Theory? *International Journal of Technology in Education*, 6(1), 49–68. <https://doi.org/10.46328/ijte.345>
- van Heerden, A., Jelodar, M. B., Chawynski, G., & Ellison, S. (2023). A Study of the Soft Skills Possessed and Required in the Construction Sector. *Buildings*, 13(2), 1–20. <https://doi.org/10.3390/buildings13020522>
- Villodre, J., & Criado, J. I. (2020). User roles for emergency management in social media: Understanding actors' behavior during the 2018 Majorca Island flash floods. *Government Information Quarterly*, 37(1), 1–15.
- Waizenegger, L., McKenna, B., Cai, W., & Bendz, T. (2020). An affordance perspective of team collaboration and enforced working from home during COVID-19. *European Journal of Information Systems*, 29(4), 429–442. <https://doi.org/10.1080/0960085X.2020.1800417>
- Wajahat, H. (2020). Role of Social Media in COVID-19 Pandemic. *The International Journal of Frontier Sciences*, 4(2), 59–60. <https://doi.org/10.37978/tijfs.v4i2.144>
- Wang, M., Yu, R., & Hu, J. (2023). The relationship between social media-related factors and student collaborative problem-solving achievement: An HLM analysis of 37 countries. *Education and Information Technologies*, 12(1), 1–19. <https://doi.org/10.1007/s10639-023-11763-z>
- Wang, Y., Dai, Y., Li, H., & Song, L. (2021). Social Media and Attitude Change: Information Booming Promote or Resist Persuasion? *Frontiers in Psychology*, 12(June), 1–9. <https://doi.org/10.3389/fpsyg.2021.596071>
- Wei, C., Pitafi, A. H., Kanwal, S., Ali, A., & Ren, M. (2020). Improving Employee Agility Using Enterprise Social Media and Digital Fluency: Moderated Mediation Model. *IEEE Access*, 8(1), 68799–68810. <https://doi.org/10.1109/ACCESS.2020.2983480>
- Xu, W., & Taghizadeh Larsson, A. (2021). Communication officers in local authorities meeting social media: On the production of social media photos of older adults. *Journal of Aging Studies*, 58(June), 100952. <https://doi.org/10.1016/j.jaging.2021.100952>
- Xu, Y., Yin, Z., Liu, H., Sun, M., Guo, Z., & Liu, B. (2023). Model Construction of Chinese Preservice Physical Education Teachers' Perception of Social Media: A Grounded Theory Approach. *International Journal of Environmental Research and Public Health*, 20(5), 1–34. <https://doi.org/10.3390/ijerph20053886>

Zainuri, A., & Huda, M. (2023). Empowering Cooperative Teamwork for Community Service Sustainability: Insights from Service Learning. *Sustainability (Switzerland)*, 15(5), 1–19. <https://doi.org/10.3390/su15054551>

Zarzycka, E., Krasodomska, J., Mazurczak-Mąka, A., & Turek-Radwan, M. (2021). Distance learning during the COVID-19 pandemic: students' communication and collaboration and the role of social media. *Cogent Arts and Humanities*, 8(1), 1–21. <https://doi.org/10.1080/23311983.2021.1953228>

Żuk, P. (2023). Soft power and the media management of energy transition: Analysis of the media narrative about the construction of nuclear power plants in Poland. *Energy Reports*, 9(1), 568–583. <https://doi.org/10.1016/j.egy.2022.11.192>