Cultivating Neurodiverse Connections Through Competent Leadership: Integrative Literature Review

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ABSTRACT
This study examined the relationship between neurodiversity and leadership competency to create inclusive and encouraging settings. The concept of neurodiversity in the workplace stresses the acceptance and celebration of neurological variations, including autism, ADHD, and other neurodevelopmental disorders. In order to promote diversity, inclusion, and shape corporate culture, competent leadership is essential. In order to investigate how leaders might develop neurodiverse connections, this review synthesises the literature and looks at how they may embrace inclusive practices, recognise the special advantages and difficulties faced by neurodivergent people, and create a positive work environment. An extensive review of the present state of knowledge in this burgeoning topic is provided by the analysis, which includes studies from a variety of disciplines such as management, organisational behaviour, and psychology. The results underscore the significance of leadership competencies, including empathy, adaptability, and communication, in fostering settings that enable neurodivergent persons, hence augmenting creativity and efficiency. Furthermore, this study investigated the complex relationship between neurodiversity and leadership ability, with a particular emphasis on creating inclusive and supportive workplace settings. The findings highlight the importance of competent leadership in encouraging diversity, inclusiveness, and moulding corporate culture, particularly in terms of embracing neurodiverse relationships. As a result, this assessment suggests that leaders actively engage in inclusive practices, recognise the particular strengths and challenges that neurodivergent people confront, and help to create a pleasant work environment. Moving forward, it is believed that applying these recommendations will result in a more inclusive workplace culture, increasing acceptance and appreciation of neurological variances such as autism, ADHD, and other neurodevelopmental diseases. Organisations may empower neurodivergent individuals by building leadership abilities such as empathy, adaptability, and effective communication, resulting in increased creativity and efficiency. This study, which draws on a thorough evaluation of current knowledge from a variety of fields, is an invaluable resource for organisations looking to promote neurodiversity and capitalise on its potential benefits in the pursuit of a more inclusive and innovative workplace.
INTRODUCTION

This highlights how crucial it is to advance inclusivity and understanding in the workplace, with a particular emphasis on neurodiversity. This work adds to the body of knowledge on coping with neurodiversity in the workplace by providing in-depth analyses of employment hurdles, workplace inclusion, and the beneficial effects of hiring neurodiverse individuals. Neurodiversity is a concept that recognizes and celebrates the natural variation in neurological traits and abilities among individuals (Kirby & Smith, 2021). It acknowledges that neurological differences, such as those associated with autism, ADHD, dyslexia, and other conditions, are simply natural variations of the human brain rather than deficits or disorders that need to be corrected (Bruyere & Colella, 2023; Doyler, 2022; Dwyer, 2022). The neurodiversity paradigm views diversity in cognitive functioning as essential for the overall resilience and adaptability of the human species. In the workplace, the significance of neurodiversity lies in fostering an inclusive and supportive environment that values and accommodates individuals with diverse neurological profiles (Mahto, Hogan, Hatfield, & Sniderman, 2022).

Neurodivergence can manifest in various ways in the workplace, presenting both challenges and unique strengths. One common aspect is heightened sensitivity to stimuli such as bright lights or noise. Neurodivergent individuals may find open office environments or loud settings overwhelming, impacting their ability to focus and perform optimally (Doyle, 2020; Mahto, Hogan, Hatfield, & Sniderman, 2022). Providing accommodations such as noise-cancelling headphones or adjustable lighting can help create a more comfortable work environment. Another manifestation involves a preference for a fixed calendar to establish consistency and predictability. Neurodivergent individuals often thrive on routine and structure, finding solace in knowing what to expect. Leaders can support this need by offering clear schedules and minimizing unexpected changes, fostering a sense of stability that can enhance productivity. Neurodivergent employees may exhibit an intense passion and concentration for a particular project. This heightened focus can result in exceptional dedication and quality of work in specialized areas. Recognizing and harnessing these passions can lead to innovative contributions, benefiting both the individual and the organization. A keener eye for detail is another manifestation of neurodivergence. This meticulous attention can lead to thorough and accurate work, contributing to the overall quality of projects. However, it may also mean that individuals may require additional time to complete tasks, necessitating a balance between precision and efficiency (Doyle, 2020; Dwyer, 2022). Difficulties in managing time are common among neurodivergent individuals, as challenges with executive functioning can impact organizational
skills. Employers can implement strategies such as time management tools, clear deadlines, and task prioritization to provide necessary support. Furthermore, neurodivergent individuals may experience burnout from "Masking", a practice where they suppress their habitual routines or behaviours to appear neurotypical. Recognizing the toll this effort takes on mental well-being is crucial, and organizations can foster an inclusive culture where employees feel comfortable expressing their authentic selves. Understanding these manifestations of neurodivergence in the workplace is essential for leaders seeking to create an inclusive environment. By embracing diversity and implementing targeted accommodations, organizations can harness the unique strengths of neurodivergent individuals, fostering a more supportive and enriching work culture.

**Neurodiversity in the Workplace**

The idea of neurodiversity in the workplace emphasises that neurological variations, such as those caused by dyslexia, autism, ADHD, and other neurodevelopmental problems, are normal and add to the complexity of human intellect (Austin & Pisano, 2017; Marion & Lorna, 2022). It also acknowledges and values the neurological diversity among individuals. This method goes against conventional wisdom that could stigmatise or pathologize these variations. The goal of a neurodiverse workplace is to foster a welcoming and encouraging atmosphere that recognises and values the variety of ways that people's brains work. This idea goes beyond just accepting differences; it also involves actively working to create an environment in which people with different neurological profiles can flourish, make a positive contribution, and realise their full potential. Creating neurodiverse work environment entails incorporating essential components that recognise and value people's varied neurological characteristics (Marion & Lorna, 2022; UKG, 2023; Shenoy & Kumar, 2021). The application of inclusive policies and practices is one essential component. In order to ensure that neurodivergent people have fair access to opportunities and resources, organisations that are dedicated to creating a neurodiverse environment implement policies that address their unique needs. Establishing a company that supports diversity and encourages equitable participation requires taking a proactive approach. An additional essential component of a neurodiverse workplace is education and awareness. There is a purposeful focus on teaching leadership and other staff members about neurodiversity. This coordinated effort aims to lessen the stigma attached to neurodivergent conditions and to promote a better awareness of the special abilities and viewpoints that neurodivergent people bring to the workplace. Organisations create an inclusive and encouraging environment by educating others and fostering an accepting culture.

Workplaces that are neurodiverse go above and beyond simply acknowledging their employees' varied needs; they actively provide accommodations and flexibility to satisfy those demands. This could entail altering the physical setting, changing the way people communicate, or changing the way people work. The main objective is to establish an atmosphere in which neurodivergent people can thrive and bring their special talents and viewpoints to the company (Khan, Grabarski, Ali & Buckmaster, 2023; Austin & Pisano, 2017). Establishing support mechanisms is essential to creating a neurodiverse workplace. Companies understand the value of creating employee resource groups and mentorship programmes that are specially designed to support and uplift neurodivergent staff members. In addition to offering helpful advice, these support networks also build a feeling of community by recognising and appreciating the variety of experiences present inside the company. The contributions of people who are neurodivergent are not only recognised but actively valued in a neurodiverse workplace. Organisations see the talents and viewpoints that neurodivergent people bring to the table, rather than seeing neurodivergent conditions as barriers. The organisational fabric values and incorporates abilities like creative problem-solving, pattern identification, and attention to detail, which
fosters a more inventive and dynamic work environment.

One characteristic of neurodiverse workplaces is open communication. Fostering a culture of open and honest communication concerning neurodivergent diseases makes it easier for people to talk about their needs, preferences, and any difficulties they may be having. By placing a strong focus on candid communication, employers can better understand neurodivergent workers' changing requirements and maintain an inclusive and respectful work environment. The essential components of a neurodiverse workplace, taken together, essentially establish a setting where diversity is not only recognised but also appreciated, resulting in an organisational culture that is more rich and collaborative. Organisations may access a wider pool of talent, foster creativity, and advance an inclusive culture where everyone feels appreciated and encouraged to contribute to the success of the company, regardless of their neurological profile, by embracing neurodiversity in the workplace (Kirby & Smith, 2021; Mahto, Hogan, Hatfield & Sniderman, 2022).

In the context of neurodivergent people, masking is the act of hiding or repressing one's neurodivergent behaviours, features, or qualities in an effort to blend in or follow social norms (Bruyere & Collela, 2023; Ledford, 2023). People with disorders including dyslexia, attention deficit hyperactivity disorder (ADHD), autism spectrum disorder (ASD), and others may be considered neurodivergent. Masking frequently entails assuming actions, etiquette, or social signs that are viewed as more conventional or acceptable by society, even when the individual may not naturally exhibit them. This may be a coping strategy used by neurodivergent people to succeed in settings where neurotypical norms are common, such as academic and professional settings, or to negotiate social circumstances and form connections. Although masking can make it easier for neurodivergent people to negotiate social situations, it can also be emotionally and mentally taxing. Stress, anxiety, and a feeling of alienation can result from a person's ongoing suppression of their own selves.

Additionally, it may contribute to difficulties in self-discovery and acceptance. Recognition of masking is important in promoting understanding and support for neurodivergent individuals (Dwyer, 2022; Austin & Pisano, 2017). Creating inclusive environments where people feel accepted for who they are can help reduce the need for masking and contribute to a more supportive and accommodating society.

The significance of neurodiversity in the workplace extends across various dimensions, impacting organizational culture, creativity, productivity, and legal considerations. Embracing neurodiversity becomes a catalyst for positive change and innovation within a professional setting. One notable aspect is the potential for enhanced innovation and creativity. Neurodivergent individuals bring unique perspectives, cognitive styles, and problem-solving approaches to the table, contributing to a diverse and dynamic team environment. By fostering an inclusive atmosphere, organizations can harness these distinctive qualities to drive creativity and innovation. Diverse skill sets associated with different neurological profiles further underscore the importance of neurodiversity. For instance, individuals with autism may excel in attention to detail and pattern recognition, while those with ADHD may thrive in dynamic and fast-paced environments. Recognizing and leveraging these diverse skills result in a more well-rounded and effective workforce, where each member contributes valuable expertise (World Economic Forum, 2023; Dwyer, 2022). Neurodivergent individuals often exhibit enhanced problem-solving abilities. Their capacity to offer alternative solutions to challenges can lead to more comprehensive problem-solving and decision-making processes. This ability to think outside traditional boundaries can be a valuable asset in navigating complex issues and driving organizational success. The positive impact of neurodiversity is also reflected in increased productivity. When workplaces
actively embrace neurodiversity and provide appropriate accommodations, neurodivergent employees experience improved job satisfaction and productivity.

Creating an environment that accommodates diverse cognitive needs contributes to the overall well-being and effectiveness of the workforce. Promoting inclusivity is another crucial significance of embracing neurodiversity. Doing so sends a powerful message of acceptance, breaking down stereotypes, and reducing stigma associated with neurodivergent conditions. This fosters a workplace culture where every individual feels valued for their unique contributions, ultimately promoting a sense of belonging. The positive effects of neurodiversity extend to employee morale and engagement. A workplace that actively supports neurodiversity tends to have higher levels of morale and engagement. When individuals feel accepted and supported, they are more likely to be motivated, collaborative, and committed to their work.

Additionally, legal and ethical considerations underscore the importance of embracing neurodiversity. Many countries have anti-discrimination laws that protect individuals with disabilities, including those with neurodivergent conditions. Aligning with ethical considerations and ensuring compliance with legal standards not only reflects a commitment to inclusivity but also establishes a foundation for a fair and equitable workplace. The significance of neurodiversity in the workplace encompasses a wide range of positive outcomes, from fostering innovation and creativity to promoting inclusivity, enhancing productivity, and ensuring compliance with legal and ethical standards. Embracing neurodiversity is not just a moral imperative but also a strategic advantage for organizations seeking sustained success in an increasingly diverse and dynamic world. Recognizing and appreciating neurodiversity in the workplace goes beyond compliance; it is an essential element in building a dynamic, innovative, and inclusive organizational culture that values the strengths inherent in all individuals, regardless of their neurological differences (Khan, Grabarski, Ali, & Buckmaster, 2023).

Overview of the Positive Impact of Neurodiversity on Creativity, Problem-Solving, and Innovation

In various settings, particularly within the workplace, the impact of neurodiversity emerges as a powerful catalyst for positive effects on creativity, problem-solving, and innovation. Neurodivergent individuals bring a rich array of perspectives and cognitive philosophies that, when integrated into the fabric of a diverse team, can yield remarkably creative solutions to complex challenges. This diversity of thought challenges conventional wisdom, offering unique viewpoints that may not have been considered in environments dominated by neurotypicals. The heightened creativity associated with neurodivergent individuals manifests in their ability to generate imaginative and original solutions. Unconventional cognitive processes contribute to innovative ideas, fostering an environment where creativity thrives (McDowall, Doyle & Kiselela, 2023; Khan, Grabarski, Ali, & Buckmaster, 2023). Certain neurodivergent conditions, such as autism, are linked to exceptional pattern recognition skills. This unique ability can be harnessed for tasks requiring attention to detail, precision, and identification of subtle patterns, thereby contributing to innovative problem-solving approaches.

Neurodivergent individuals, including those with ADHD or autism, often demonstrate a strong focus on details. This attention to detail is particularly valuable in tasks that demand thorough analysis and precision, offering a unique contribution to the problem-solving process. The phenomenon of hyperfocus observed in some neurodivergent individuals allows them to concentrate intensely on specific tasks for extended periods. This sustained focus translates into increased productivity and the capacity to delve deeply into complex challenges. Innovative problem-solving is a hallmark of neurodivergent individuals, who approach challenges in unconventional ways. Their diverse cognitive
approaches complement traditional problem-solving methods, fostering a more comprehensive and effective problem-solving environment.

Neurodivergent individuals often excel in STEM fields, driving technological advancements and contributing to innovative solutions. Their proficiency in science, technology, engineering, and mathematics positions them as valuable contributors in industries reliant on cutting-edge developments. The challenges faced by neurodivergent individuals in navigating a world designed for neurotypicals foster the development of adaptability and resilience skills. These qualities prove beneficial in dynamic work environments, where flexibility and the ability to navigate change are highly valued (Khan, Grabarski, Ali & Buckmaster, 2023; Trenwith, 2023).

Embracing neurodiversity promotes an inclusive culture in the workplace, creating an environment where diversity is celebrated, and acceptance is encouraged. This inclusive culture stimulates collaboration and the exchange of ideas, cultivating a space where creativity and innovation flourish. In essence, the distinct qualities and viewpoints that neurodivergent individuals bring to the table significantly contribute to the benefits of neurodiversity in fostering creativity, problem-solving, and innovation. Organizations that recognize and harness these strengths can cultivate a more creative and dynamic work environment, ultimately positioning themselves for success in a rapidly evolving and diverse world.

### Table 1: Strengths and Difficulties of Neurodiverse Individuals in relation to Time Management and Creative Thinking

<table>
<thead>
<tr>
<th>Difficulty</th>
<th>Strength</th>
</tr>
</thead>
<tbody>
<tr>
<td>ADHD</td>
<td>Time management: • Concentration, attention and self-regulation difficulties • Insomnia, depression, injury and absence • Maintaining employment • Difficulty with team work</td>
</tr>
<tr>
<td>Autism</td>
<td>Time Management</td>
</tr>
<tr>
<td>Developmental Coordination Disorder (DCD)</td>
<td>Difficult with driving, self-care, organization, communication and self esteem • Processing speed and working memory • Persistence of motor difficulties in operating equipment</td>
</tr>
<tr>
<td>Dyslexia</td>
<td>Literacy, memory, organization, communication and self esteem • Memory, organizational skills, time management, stress management, literacy • Workplace participation in terms of mental functions and social interactions • Cognitive functioning and social self esteem • Higher incidence of worklessness and incarceration</td>
</tr>
</tbody>
</table>

**Source:** Doyle (2020)
The Role of Competent Leadership

Discrimination against individuals with neurodiverse traits is concerningly prevalent. However, studies indicate that adding neurodiversity to leadership teams might help businesses realize hidden potential and reap additional advantages (Annabi, 2023; Doyle, 2020; Dowler, 2022). Companies should avoid tokenistic practices that eventually hurt neurodivergent people by reviewing HR rules and concentrating on culture and surroundings. The issue is that people who identify as neurodivergent are rarely thought to be suitable for positions of leadership. As to the latest data released by the Office for National Statistics (ONS) in the UK, a mere 22% of people with autism are employed. Segregation/ bias/ inequality and discrimination against neurodiverse people is concerning; half of UK managers said they would not hire someone who is neurodivergent (World Economic Forum, 2023; Patton, 2023).

Organizations are continuously optimizing their organizational processes to achieve diversity and inclusion as the workplace is changing at a rapid pace. The ongoing debate surrounding the hiring of neurodiverse workers often revolves around misconceptions, chief among them being the belief that individuals with neurodivergent conditions are best suited for isolated, specialized, or subservient positions. To dispel these misconceptions and foster a more inclusive workplace, there are key considerations that leaders and organizations should prioritize.

Firstly, understanding neurodiversity is crucial. Leaders should emphasize the need to educate themselves on various neurodivergent conditions, acknowledging the diversity within this population. Recognizing neurodiversity as a valuable asset rather than a limitation is paramount to creating an environment that embraces the strengths and unique perspectives that neurodivergent individuals bring to the table (McDowall, Doyle & Kiselele, 2023). Creating inclusive policies is the next critical step. Leadership plays a pivotal role in developing and implementing policies that accommodate neurodiverse employees. These policies should go beyond mere compliance and actively promote a flexible work environment that caters to different cognitive styles. This may involve adjustments to work hours, providing sensory accommodations, and fostering a culture that values diversity. Communication strategies are equally essential. Emphasizing clear and direct communication is key to ensuring that neurodivergent individuals feel understood and supported. Leaders should take an active role in fostering open communication channels, encouraging neurodiverse employees to express their needs, preferences, and concerns. Addressing potential misunderstandings promptly and constructively contributes to a more inclusive and collaborative work environment. By prioritizing education on neurodiversity, creating inclusive policies, and emphasizing effective communication strategies, leaders can reshape the narrative surrounding neurodiverse workers in the workplace (Kirby & Smith, 2021). Instead of perpetuating misconceptions, organizations that actively embrace and support neurodiversity are better positioned to harness the unique talents and perspectives of all employees, fostering a more inclusive, innovative, and dynamic work environment.

Employee’s Perspective

In shedding light on the experiences of neurodiverse employees in the workplace, first-hand accounts play a pivotal role. Personal narratives offer valuable insights into the challenges neurodivergent individuals face, as well as the positive impact of supportive leadership. By sharing personal experiences, neurodiverse employees can articulate the difficulties they encounter, such as navigating social nuances or sensory sensitivities, providing a tangible understanding for others. Simultaneously, they underscore the benefits derived from leadership that recognizes and accommodates neurodiversity, including increased job satisfaction, enhanced well-being, and improved overall productivity. These first-hand accounts serve as powerful tools in
dismantling misconceptions and fostering empathy among colleagues and leaders. The significance of acknowledging and valuing neurodiversity cannot be overstated. Examining the consequences of leadership failing to recognize neurodiversity reveals the potential negative impact on job satisfaction, morale, and overall workplace dynamics. Conversely, instances highlighting the positive outcomes of acknowledgment, where leadership actively recognizes and values the unique contributions of neurodivergent individuals, showcase improved employee satisfaction, heightened engagement, and increased productivity. Acknowledgment becomes a cornerstone for cultivating an inclusive environment where neurodiverse employees feel valued and supported, contributing to a positive organizational culture (Annabi, 2023; Hennekam & Follmer, 2024).

Mentorship programs emerge as a vital component in supporting neurodivergent individuals in the workplace. Advocating for mentorship initiatives that connect neurodivergent employees with experienced colleagues is essential in facilitating skill development and integration into the workplace culture. Mentorship provides a structured avenue for guidance, fostering a supportive relationship that goes beyond mere accommodation. By exploring the role of mentorship in promoting the professional growth and social integration of neurodivergent individuals, organizations can establish pathways to empower their neurodiverse workforce, ensuring that each employee has the tools and support needed to thrive in their professional journey. A comprehensive understanding of neurodiversity in the workplace involves delving into first-hand experiences, emphasizing the importance of acknowledgment and recognition, and advocating for mentorship programs. By combining these elements, organizations can create a workplace culture that not only accommodates neurodiversity but actively values and leverages the unique strengths neurodivergent individuals bring to the table, ultimately fostering a more inclusive and supportive environment (Kirby & Smith, 2021).

Strategies for Inclusion from the Employer's Perspective

Promoting neurodiversity in the workplace involves a multifaceted approach, beginning with comprehensive training and sensitization efforts. Encouraging and supporting regular training sessions for all employees becomes crucial in enhancing awareness and understanding of neurodiversity. These sessions not only educate employees about various neurodivergent conditions but also stress the importance of fostering an environment free from stigma and stereotypes. By investing in training initiatives, organizations can cultivate a workplace culture that promotes empathy, inclusivity, and a shared commitment to embracing neurodiversity.

Addressing the needs of neurodivergent employees requires a collaborative effort in identifying and implementing reasonable accommodations. Leaders at all levels of management and all employees should work together to understand the specific requirements of neurodivergent individuals and make necessary adjustments in the workplace. Emphasizing the impact of minor accommodations on overall job performance underscores the importance of inclusivity. By fostering a collaborative spirit, organizations can create an environment where neurodivergent employees feel supported and empowered to contribute their best work. Celebrating differences within the organization emerges as a key advocacy point. Encouraging initiatives that celebrate neurodiversity goes beyond accommodation; it involves creating a culture that values and celebrates differences. Such initiatives can include awareness campaigns, events, and recognition programs that highlight the unique strengths and contributions of neurodivergent individuals (Aftab, 2021). By actively promoting a culture of celebration, organizations not only enhance the sense of belonging for neurodivergent employees but also foster an environment where diversity is embraced as a source of strength and innovation.
A holistic approach to promoting neurodiversity in the workplace involves training and sensitization efforts to build awareness, collaborative efforts to implement accommodations, and initiatives that celebrate differences. By integrating these elements into the organizational culture, companies can create environments that not only accommodate neurodiversity but actively celebrate and leverage the unique strengths of all individuals, fostering a workplace that values diversity as a cornerstone of success (Austin & Pisano, 2017).

**Extending the perspective on Diversity, Equity and Inclusion**

Diversity, equity, and inclusion (D E &I), encompasses more than only individuals based on their race, gender, age, ethnicity, sexual orientation, or physical impairment. It includes neurodiversity, which is a broad term that incorporates a variety of mental orientations, such as down syndrome, autism, dyslexia, ADHD, dysgraphia, dyspraxia, Tourette syndrome, and dysgraphia. Nonetheless, there is no singular type of neurodiversity, even within specific forms like autism; instead, individuals display traits along a range. Mahto, Hogan, Hatfield & Sniderman (2022) agree that an inclusive workplace culture promotes variety of opinion, various methods of working, creativity, and invention, which are all significant advantages.

Neurodiversity is a broader concept that encompasses the variety of neurological differences within the human population, promoting acceptance and inclusion. Neurodivergent is a more specific term that refers to individuals whose neurological characteristics deviate from the neurotypical norms. Both terms are part of a broader movement seeking to understand and appreciate the diversity of neurological experiences. Aftab (2021) asserted that studies indicate that when neurodivergent professionals play specific and significant responsibilities/roles in a team, the productivity of the latter is likely to be increased by 30%. Including and integrating neurodiverse professionals may additionally enhance cohesiveness.

| Table 2: Differences between Neurodiversity and Neurodivergent |
|------------------|------------------|
| **Neurodiversity** | **Neurodivergent** |
| **Definition** | The idea/concept of neurodiversity sees neurological variations as inherent qualities of the human brain. It implies that variety in neurological functioning should be acknowledged and welcomed since it resembles diversity in natural systems. |
| | Individuals whose brain development and functioning deviate from the dominant or neurotypical norms are referred to as neurodivergent. This covers ailments including dyslexia, ADHD, autism, and others. |
| **Focus** | The focus of neurodiversity is on acknowledging and appreciating the variety of neurological diseases as a natural element of human variation, encompassing both neurotypical and neurodivergent individuals. |
| | The word "neurodivergent" refers especially to people whose developmental, sensory, or cognitive traits differ from those of the neurotypical community. |
| **Movement/Identity** | By dispelling stigmas and advancing the notion that neurodiversity is a normal and valuable component of human diversity, the neurodiversity movement works to promote societal acceptance and inclusion of neurodivergent people. |
| | Those that accept their neurological variances frequently use the term "neurodivergent" to describe themselves. People might use it as a means of asserting their individual viewpoints and experiences and self-identification. |

In order to support "a political and civil rights movement" for the promotion of "neurological outsiders," Australian sociologist Judy Singer coined the term "neurodiversity" in 1998. The phrase alludes to the idea that each person has a unique way of experiencing and interacting with...
the world. Compared to the ordinary "neurotypical" person, a neurodivergent person's brain may perhaps function differently. They might have different approaches to socializing, learning, communicating, and observing their environment. 15% to 20% of people globally are thought to be neurodivergent in some way.

Although Asperger’s syndrome and autism spectrum disorder (ASD) are frequently associated with neurodiversity, many other conditions are also included in this category, such as Attention Deficit Hyperactivity Disorder (ADHD), dyslexia, dyspraxia, down syndrome, Tourette syndrome, and even mental health issues like bipolar disorder, Obsessive-Compulsive Disorder (OCD), and social anxiety. Individuals with these illnesses, meanwhile, may decide not to identify as neurodivergent (Centres for Disease Control and Prevention, 2021). Neurodiversity is the term used to characterize the variety in how people see the world at work, in the classroom, and in their social interactions. Owing to a combination of hereditary and environmental variables or factors, 10-15% of the global populace is thought to have neurodiversity. Attention Deficit Hyperactivity Disorder (ADHD) and Autism Spectrum Disorder (ASD) are two examples of neurodivergent illnesses that are disproportionately represented in STEM (Wei, Shattuck, McCracken, & Blackorby, 2013). Organizations must embrace individuals and ideas "from the edges" in order to be innovative and creative enough (Austin & Pisano, 2017).

Facilitating the success of neurodivergent professionals in the workplace involves implementing a range of user enablers that cater to their diverse needs and enhance their overall experience. Creating inclusive policies and practices stands as a foundational pillar for supporting neurodiversity in the workplace. This involves establishing a setting that not only respects diversity but also provides suitable accommodations, ensuring that neurodivergent professionals can thrive in an environment tailored to their unique requirements. Flexible work schedules emerge as a key enabler, acknowledging the varied needs and preferences of neurodivergent professionals. By offering remote work choices or flexible schedules, organizations empower these individuals to maximize their potential, accommodating diverse working styles and preferences (Patton, 2023; World Economic Forum, 2023).

Accessible communication channels play a vital role in ensuring effective interaction. Recognizing the diverse communication preferences and styles of neurodivergent individuals, organizations should strive to create flexible and accessible communication channels that cater for various needs, fostering a more inclusive and collaborative work environment. Sensory-friendly workspaces contribute to a welcoming and encouraging environment for neurodivergent professionals (Northouse, 2016). Taking sensory sensitivity into account, organizations can design workspaces that accommodate different sensory needs, promoting a more comfortable and conducive atmosphere. Training and awareness initiatives are crucial in fostering an inclusive workplace culture. By raising staff members' knowledge and comprehension of neurodiversity, organizations can promote an environment of acceptance and reduce stigma, laying the groundwork for a more supportive workplace. Mentorship and support networks play a pivotal role in the integration of neurodiverse individuals. Establishing networks of allies and mentors provides guidance and support, ensuring a smoother transition and fostering a sense of community within the workplace. Individualized accommodations are essential for meeting the unique requirements of neurodivergent professionals. By acknowledging and implementing tailored accommodations, organizations can provide the necessary tools and resources for success, acknowledging and valuing the diverse strengths and needs of each individual (Oguchukwu & McLeod, 2023).

Promotion of strength-based approaches shifts the focus towards recognizing and utilizing the unique skills and abilities of neurodivergent individuals. This encourages a positive and
strengths-based perspective on their contributions in the workplace, fostering an environment that values diversity and celebrates individual strengths. Leadership commitment to inclusion is critical in driving organizational change. Company executives who are dedicated to creating an inclusive work environment where neurodiversity is not only acknowledged but actively encouraged set the tone for a culture that values diversity at all levels. Continuous feedback and improvement systems provide neurodivergent professionals with a platform to provide input regularly (Korejan & Shahbazi, 2016). This ensures that workplace procedures can be adapted and improved regularly to better suit their changing demands, fostering a dynamic and responsive organizational culture. Transparent career development paths are integral for neurodivergent professionals' progress within the company. By offering clear and transparent career development paths, organizations provide equitable opportunities for growth, ensuring that neurodivergent individuals have the resources and support needed to advance in their careers.

Cultivating a culture of acceptance is a holistic approach that fosters an environment where neurodiversity is not only valued but celebrated. This involves promoting understanding and candid dialogue among all employees, creating a workplace culture that embraces diversity as a fundamental aspect of its identity. In embracing these enablers, organizations can create a workplace that not only accommodates neurodiversity but actively promotes the success and well-being of neurodivergent professionals. Organizations may empower neurodivergent professionals and foster their success in the workplace by putting these user enablers into practice (Robrn, Quigley, Vickers & Brack, 2021).

**Figure 1: Enablers of neurodivergent professionals’ success in the workplace**

The field of neurodiversity in organizations—a term that describes people with widespread developmental abnormalities in the workforce—has seen a growth in academia, but leadership theory and research have not yet taken this viewpoint into account. The limited number of pertinent leadership studies typically treat these disparities as exceptional cases rather than as a population to which theory may be applied, which is consistent with traditional conceptualizations of disability as an impairment. Consequently, management researchers have not yet developed theories and models that incorporate neurodiversity (Austin & Pisano, 2017).

**Diversity and Inclusion (D&I) Theories**

A thorough grasp of how leadership practices can support the development of neurodivergent relationships in the workplace can be attained by integrating these theories and models. Various
theories within the broader field of diversity and inclusion provide insights into creating equitable workplaces. These include theories on managing diversity, cultural competence, and equity and justice in organizations. They give concepts and perspectives for understanding, analysing, and encouraging diversity and inclusion in diverse situations, including businesses/workplaces, educational institutions, and communities.

Social Model of Disability:

This model emphasizes the role of societal barriers in creating disability. In the context of neurodivergent individuals, it suggests that creating an inclusive and supportive work environment is crucial. Effective leadership can play a key role in dismantling these barriers. Due to its ability to combat prejudice and marginalization, connect political activity with civil rights, and help disabled people reclaim their proper place in society, the social model of disability has proven successful for disabled persons in society. Its formation has been likened to a new social movement in which individuals with disabilities come together and use political activity to confront their experiences of oppression. Activists contend that it is an effective means of bringing about social and political change, bringing attention to the socio-historical oppression of people with disabilities, and promoting emancipatory research.

A portion of this model's reasoning and presumptions are illustrated below:

**Figure 2: The Social Model of Disability**

![The Social Model of Disability](image)

The Social Model of Disability states that the oppression and exclusion people with impairments face is caused by the way society is run and organised.

Occasionally denoted as a "barriers-approach," the Social Model offers a "road map" that pinpoints the obstacles that hinder individuals with disabilities and the ways in which these
obstacles can be eliminated, mitigated, or resisted through other means of assistance.

Transformational Leadership Theory

Transformational leadership developed/coined by James Downton in 1973. The phrase was originally used by him. This was later expanded by James Burns in 1978. Burns, a leadership expert and biographer, suggested that team members could only be inspired to follow if their vision and personalities were strong enough (Korejan & Shahbazi, 2016). After choosing whom to follow, people—or employees in this case—are called to a higher standard of morality and motivation, which inspires them to change their expectations and viewpoints. Bass (1990) elaborated on the idea a few years later which earned the name "Bass's Transformational Leadership Theory."

In their seminal article, "Bass's & Riggio's Transformational Leadership," individuals with transformative leadership exhibit four characteristics, in differing degrees. They exhibit inspirational motivation (hopeful about goal completion), are idealized and charismatic (well-regarded role models), are stimulating to the mind (encourage critical thinking and problem-solving), and are courteous (displaying empathy and perseverance/purpose/tenacity). Transformational leaders inspire and motivate their team members to achieve their full potential. This theory can be applied to foster neurodivergent relationships by promoting a positive and inclusive workplace culture. Transformational leaders can help create an environment where neurodivergent employees feel valued and supported.

Figure 3: Transformational Leadership


For a number of reasons, transformational leadership theory is essential and extremely relevant in the context of diversity, equity, and inclusion (DEI). Transformational leadership holds profound significance within the realm of diversity, equity, and inclusion (DEI) initiatives,
offering a framework through which leaders can inspire, empower, and guide their teams toward a more cohesive, just, and inclusive future. Inspiration and motivation lie at the core of transformational leadership. Leaders in DEI endeavours must instil dedication to principles of inclusion, equity, and diversity, envisioning a diverse and inclusive workplace that compels active engagement and support from all stakeholders. Empowerment and inclusivity are hallmarks of transformational leadership. By fostering an atmosphere of appreciation and respect, leaders empower individuals from diverse backgrounds to contribute their unique insights and skills to DEI initiatives (Oguchukwu & McLeod, 2023). Transformational leaders involve team members in developing DEI strategies and decision-making processes, promoting a sense of ownership and belonging.

Intellectual stimulation is essential for fostering creativity and innovation in DEI efforts. Transformational leaders stimulate critical thinking, challenging prevailing norms to advance a culture of ongoing learning and development. This intellectual curiosity enables organizations to adapt and respond effectively to evolving DEI possibilities and challenges. Relationship building is a key competency of transformational leaders. In the DEI context, strong relationships foster a sense of community among individuals with diverse backgrounds, facilitating collaboration and teamwork across teams and departments. Ethical leadership is fundamental to maintaining just and equitable DEI practices. Transformational leaders set high standards of moral conduct, emphasizing the importance of treating every individual with respect and decency, irrespective of background. Adaptability and change management are critical skills for leaders navigating the dynamic landscape of DEI. Transformational leaders excel at leading through uncertainty and implementing change, enabling organizations to embrace diversity, equity, and inclusion more effectively (Marion & Lorna, 2022). Long-term vision distinguishes transformational leaders, who are committed to enduring change in DEI initiatives. Sustained transformation requires a long-term commitment to cultural change, and transformational leaders play a crucial role in moving organizations beyond temporary projects toward lasting diversity and inclusion. The principles of transformational leadership align closely with the values and objectives of DEI, fostering a culture of respect, trust, empathy, purpose, resilience, fairness, and collaboration. By embracing transformational leadership, organizations can cultivate inclusive workplaces that celebrate diversity and promote equity, fostering environments where every individual feels valued, respected, and empowered to contribute their best.

Servant Leadership Model

Servant leaders prioritize the well-being of their team members. This model can be applied to support neurodivergent employees by focusing on their individual needs and providing the necessary accommodations. Leaders adopting a servant leadership approach are likely to create an environment of empathy and understanding. Simply put, the idea of a servant leading—or what is known as "servant-leadership"—is intentionally oxymoronic and counterintuitive. Robert K. Greenleaf, the theory’s creator/developer, purposefully looked for a description that would cause people to pause and consider their preconceptions about the dynamics between leaders and followers in an organization. By merging two terms that at first glance seem incompatible, Greenleaf challenges us to reevaluate the essence of leadership itself. Despite being aware of the unfavourable historical connotations attached to the term "servant," he believed it was an essential decision to challenge preconceived notions about the organizational pyramid and provide a fresh perspective on leadership (Greenleaf, 1996). In addition to cultural competence, servant leadership can make a significant contribution to the development of an inclusive and equitable workplace when it is used in the context of
Diversity, Equity, and Inclusion (DEI) of neurodivergent individuals. These contributions include empathy and understanding, active, effective listening and feedback, equitable treatment, support for growth and development, building trust and collaboration, shared leadership, and empowerment. Leaders can foster a work environment that actively promotes fairness and inclusion while also valuing diversity by exhibiting the qualities or embodying the principles of servant leadership. The objectives of DEI are supported by servant leadership, which emphasizes the development and well-being of each team member, regardless of their background or state of health.

**Figure 4: Servant Leadership**

Source: Hai & Van, 2021

**Social Cognitive Theory**

This theory, proposed by Albert Bandura, emphasizes the role of observational learning and modelling (Bandura, 2001). It highlights how imitation, modelling, and observational learning play a part in human behaviour. According to the theory, people pick up knowledge from one another through imitation, modelling, and observation, and cognitive processes are essential to this process. Social cognitive theory (SCT) notions do not view persons as passive entities that are shaped and guided by the contingent outcomes of their surroundings. Human beings are agentic beings who actively navigate life's complexities and dualities. People assess how their behaviour, the environment, and personal characteristics interact in order to achieve desired results. SCT conceptualizes these cognitive assessments in terms of triadic, mutually beneficial, and asymmetrical influences between the individual, the environment, and behaviour. One's present working conception of the world shapes the belief system generated by the cognitive dynamics of the model. This belief system adaptively directs behaviour towards desired goals and away from unfavourable outcomes (Stajkovic & Sergent, 2019; Owens, 2014). Leaders can model inclusive behaviours and attitudes towards neurodivergent individuals, fostering a workplace culture where acceptance and understanding are promoted.

**Neurodiversity Paradigm**

The neurodiversity paradigm encompasses changing our understanding of autism and related neurological characteristics in people of all ages, as well as how we interpret and conduct research.
2012 saw the introduction of the phrase "neurodiversity paradigm" by Nick Walker. By then, people with various conditions, including attention-deficit/hyperactivity disorder (ADHD), dyspraxia, and bipolar disorder, were starting to use the concepts that Singer had first articulated. Walker was intrigued by the philosophical ramifications of this more expansive implementation and how it questioned established theories as well as cultural and scientific norms. Walker distinguished between the pathology paradigm—which she saw as preeminent and based on a narrow definition of neurological, cognitive, and developmental normality—and the newly developed neurodiversity paradigm, which starts with the understanding that neurological diversity is normal and advantageous for the species' cognitive and cultural diversity. Under this paradigm, those who are more enabled in a particular society are classified as more neurotypical, whereas people who deviate more from functional norms are classified as more neurodivergent, rather than as medically normal or abnormal. Walker maintained that the long-term liberation and welfare of neurodivergent people would require the creation and cultivation of such a paradigm shift, which would thereafter be accepted for research, policy, and practice. Walker's chapter was quite short, but it had a big impact on the movement, and was considered as one of the foundational seminal works of neurodiversity theory. The phrase has three distinct meanings, according to Walker (2014) as cited by Dwyer (2022). "Neurodiversity" can be defined as the fact that different minds and brains exist, in the same way that "biodiversity" refers to the verifiable existence of biological diversity. Since no two individuals are exactly alike in their minds or brains, even groups of neurotypical people are neurodiversity in this factual sense.

This paradigm challenges the traditional medical model of viewing neurodivergence as a pathology. Embracing neurodiversity means recognizing and celebrating neurological differences. Leaders can apply this perspective by fostering an inclusive workplace that appreciates diverse cognitive styles and abilities. In the past, the literature on management and organisational studies has discounted and underestimated neurodiversity. Recently, practitioner forums have acknowledged the advantages of neurodiversity, leading to recruitment campaigns aimed at hiring neurodiverse candidates. Nonetheless, practice is being hampered by the absence of theoretical frameworks and empirical studies on workplace neurodiversity (Walker, 2023).

The Neurodiversity Paradigm plays a crucial role in creating, fostering, and capitalizing on neurodiverse connections in the workplace. With this perspective, neurodiverse problems are now recognized as normal variations of the human brain rather than only impairments or illnesses. The Neurodiversity Paradigm helps through: Promoting inclusivity within the workplace is a multifaceted endeavour, and the Neurodiversity Paradigm serves as a pivotal catalyst for transformative change in this regard. One fundamental aspect of this paradigm involves challenging traditional perspectives on neurodiverse conditions, fostering acceptance, and emphasizing that neurodiversity constitutes a natural and valuable facet of human diversity (Khan, Grabarski, Ali, & Buckmaster, 2023; Walker, 2014). This paradigm prompts a paradigm shift, encouraging organizations to reconsider their approach to neurodiverse individuals.

In tandem with this shift in perspective, embracing neurodiversity engenders the cultivation of an inclusive culture within organizations. This involves recognizing and valuing individuals with diverse neurological profiles, ultimately creating an environment that fosters a profound sense of belonging for neurodiverse employees. By doing so, organizations not only enhance workplace diversity but also promote an atmosphere where every individual is acknowledged and appreciated for their unique strengths (Mahto, Hogan, Hatfield & Sniderman, 2022). Leadership competence is integral to the successful implementation of the Neurodiversity Paradigm. Leaders who embrace
this paradigm are equipped with the insight needed for informed decision-making regarding the creation of inclusive policies and practices that accommodate neurodivergent individuals. Furthermore, competent leaders understand the importance of capitalizing on the unique strengths associated with neurodivergent conditions, such as heightened attention to detail, pattern recognition, and creative problem-solving. By leveraging these strengths, leaders contribute significantly to the overall success and effectiveness of their teams.

One further important factor in promoting neurodiverse relationships in the workplace is effective communication. The Neurodiversity Paradigm dispels stigma and promotes an atmosphere in which people feel at ease talking about their needs and preferences by promoting candid and open communication about neurodivergent issues. Furthermore, it is recommended that leaders and co-workers become knowledgeable of the diverse ways in which individuals with neurodivergent traits may interact with the workplace. This proactive approach paves the way for a more encouraging and peaceful work environment by fostering greater understanding and collaboration. Encouraging neurodivergent people requires putting in place flexible work schedules and accommodations that meet their various demands. Accepting the Neurodiversity Paradigm forces companies to acknowledge how critical it is to adjust to individual needs in order to maximise the contributions of neurodivergent workers. It also becomes crucial to set up support networks like employee resource groups and mentoring programmes. These programmes offer support and encouragement, cultivating a supportive culture that recognises and appreciates the distinct viewpoints that neurodivergent people bring to the table (Khan, Grabarski, Ali, & Buckmaster, 2023).

Lastly, organisations are encouraged by the Neurodiversity Paradigm to leverage the unique contributions of neurodivergent individuals. Teams benefit greatly from their distinct viewpoints and cognitive talents, which include increased creativity and problem-solving skills. Organisations may access a wider range of viewpoints and skill sets by acknowledging neurodiversity as a source of diversified talent, which will enhance innovation and productivity. To put it simply, the Neurodiversity Paradigm is a thorough manual that helps businesses build welcoming, encouraging, and creative work environments where neurodiverse relationships are valued for their beneficial effects on the organisation as a whole. The Neurodiversity Paradigm breaks down barriers to knowledge, builds strengths from neurodivergent conditions, and challenges preconceived notions to promote inclusive workplaces. It gives leaders the ability to create welcoming spaces where neurodivergent people can flourish and eventually capitalise on the variety of contributions these individuals bring to the workplace (Marion & Lorna, 2022).

**Inclusive Leadership Model**

Inclusive leaders actively seek out and value diversity. They promote fairness, treat everyone with respect, and create an environment where all individuals, including neurodivergent employees, feel included (Atewologun, 2020). This model aligns with the goal of fostering positive relationships through effective leadership. Ensuring a pleasant employment journey for neurodivergent persons and cultivating a workplace that is welcoming to them, are critical tasks for leadership. Leaders may cultivate a good and inclusive workplace culture, promote employee well-being, and embrace neurodiversity by endorsing these activities. To put it simply, leadership is essential in establishing the atmosphere, formulating rules, and cultivating an accepting culture that makes neurodiverse workers feel valued, free to express their individual viewpoints, and prosper. Ideas in organizational behaviour and inclusive leadership support the matter. Although a single comprehensive theory that solely addresses neurodiversity in the workplace may not exist, a number of associated theories and concepts aid in comprehending and putting inclusive practices
into reality among them (Roberson, Quigley, Vickers, & Bruck, 2021). Companies that aspire to succeed and stay ahead of the competition should promote neurodiversity in their leadership. Building an inclusive leadership team involves more than just carrying out one’s civic duty; it also involves realizing unrealized potential yet can spur innovation and expansion.

In the context of leadership, adopting an inclusive approach involves a set of principles aimed at fostering equality, appreciation of diversity, and informed decision-making. Firstly, inclusive leadership entails treating individuals and groups equitably, transcending preconceived notions and biases. Leaders embracing inclusivity recognize the distinctive qualities of each person, acknowledging the importance of fairness and impartiality. This approach shifts away from traditional, one-size-fits-all leadership models, ensuring that everyone is treated with respect and consideration, irrespective of background or characteristics. Personalizing people is another fundamental aspect of inclusive leadership. This involves not only recognizing but also appreciating the diversity that each individual brings to the table. Inclusivity is not merely about acknowledging differences but also accepting others as valued members of the team or group. Leaders who personalize their approach understand the significance of creating an environment where everyone feels seen, heard, and appreciated for their unique contributions (Trenwith, 2023; Atewologun, 2020). Utilizing the perspectives of many groups represents a proactive approach to inclusive leadership. Leaders draw on the diverse viewpoints and experiences of individuals from various backgrounds to generate better ideas and make informed decisions. By incorporating a multitude of perspectives, leaders reduce the risk of being caught off guard and enhance the overall quality of decision-making. Inclusive leaders recognize the strength that diversity brings to problem-solving and innovation, leveraging the collective wisdom of a varied group. Inclusive leadership involves treating individuals and groups equitably, personalizing interactions to appreciate diversity, and utilizing the perspectives of many groups to enhance decision-making. By embracing these principles, leaders create an environment that values diversity, fosters a sense of belonging, and leverages the collective strength of a diverse team for more informed and effective leadership (Trenwith, 2023; Shenoy and Kumar, 2021; UKG, 2023).

Establishing an inclusive and neurodiverse leadership team requires a strategic and proactive approach, encompassing various key initiatives. Firstly, organizations should consider partnering with entities that specialize in supporting neurodiversity. Given that many organizations may lack expertise in this area, collaborating with external organizations can provide valuable insights, resources, and guidance on fostering neurodiversity within leadership teams. These partnerships can offer a foundation for understanding and implementing effective strategies for neurodiverse leadership. Making systemic inclusion a priority is fundamental to creating a neurodiverse leadership team. This involves removing barriers to entry, such as adjusting job descriptions and interview procedures, and ensuring equitable access to opportunities for advancement and leadership. By addressing systemic obstacles, organizations can effectively harness the unique skills and capabilities of neurodivergent personnel, creating a more inclusive leadership environment.

Providing avenues for professional growth is crucial in overcoming systemic hurdles faced by neurodivergent individuals in their career development. To challenge deeply embedded stereotypes and assumptions, employers should embrace, understand, and collaborate with neurodivergent employees when defining performance objectives, areas for skill development, and individualized growth plans. Investing in leadership development is essential to retaining neurodiverse top performers in workplaces. Employers should utilize a variety of official and informal professional development tools, including coaching, mentoring, and educational opportunities. This investment not
only enhances the leadership capabilities of neurodivergent individuals but also contributes to a more inclusive and supportive workplace culture (Stajkovic and Sergent, 2019; UKG, 2023).

Ensuring neurodiverse employees are part of the leadership development pipeline involves conducting regular talent assessments. This ensures that neurodiverse individuals are considered for leadership roles and are actively included in leadership development initiatives. Organizations can further enhance this inclusion by actively seeking neurodiverse candidates or providing current team members with opportunities to advance their leadership abilities. Creating an inclusive and neurodiverse leadership team involves strategic collaborations, systemic inclusion, professional growth opportunities, investment in leadership development, and regular talent assessments. By implementing these initiatives, organizations can not only build a neurodiverse leadership team but also foster an environment that values diversity, promotes inclusion, and maximizes the unique strengths of all team members (Harwood, 2020).

The Six Signature Traits of an Inclusive Leader

The goal of inclusive leadership is to create a work atmosphere where people from all backgrounds feel appreciated, included, and respected. Promoting diversity and developing an inclusive culture are greatly aided by inclusive leaders (Deloitte, 2016; UKG, 2023). Diversity and
inclusion specialists have identified six characteristic traits of an inclusive leader, each contributing to the creation of an environment that values and respects differences. Cultural intelligence is a crucial trait that enables leaders to comprehend, value, and collaborate effectively with individuals from diverse cultural backgrounds. Inclusive leaders actively seek to understand and appreciate diverse cultural viewpoints, making a conscious effort to comprehend the needs and experiences of people from all backgrounds (Shenoy and Kumar, 2021).

Visible commitment is another key trait of inclusive leaders, involving the public demonstration of support for inclusion, equity, and diversity. These leaders exhibit a clear and continuous dedication to fostering an inclusive atmosphere. They actively promote diversity programs, support varied talent, and convey the value of inclusivity to all levels of the company. Humility is demonstrated by leaders who acknowledge their own shortcomings, remain receptive to new ideas, and appreciate different points of view. Inclusive leaders proactively solicit input, own up to their mistakes, and foster an atmosphere that encourages team members to voice their opinions (Deloitte, 2016).

Adaptability is the capacity to change with the times and thrive in new environments. Inclusive leaders are flexible and sensitive to the changing demands of their diverse workforce. They recognize that various people may require different strategies, and they are willing to modify their leadership style accordingly. A collaborative mindset involves cultivating a culture of cooperation and common objectives. Inclusive leaders foster collaboration by giving various viewpoints a platform, promoting teamwork, and appreciating each team member's contribution (Walker, 2023). They actively solicit feedback from every member and create a sense of community within the team. Courage is demonstrated by the ability to confront prejudice, speak out against injustice, and take chances to promote inclusivity and diversity. Inclusive leaders show courage by confronting bias and discrimination, advocating for justice, and fostering an environment where people feel free to express themselves honestly.

Cognizance refers to awareness, recognition, or understanding of diversity, equity, and inclusion issues. Inclusive leaders actively strive to be cognizant of these issues, aligning their leadership practices with an understanding of the importance of creating an inclusive environment. Curiosity complements and enhances many of the traits associated with inclusive leadership. While not explicitly listed as a signature trait, a leader's curiosity can drive a continuous commitment to learning, understanding, and adapting in ways that contribute to fostering an inclusive work environment. These traits collectively define inclusive leadership, creating a foundation for leaders to champion diversity, equity, and inclusion within their teams and organizations. Leaders who embody these traits contribute significantly to the development of inclusive workplaces that value and celebrate the differences among their members (World Economic Forum, 2023).

An all-encompassing and deliberate strategy is needed to fully integrate inclusion into leadership and development programmes. The following critical actions can help an organisation ensure that inclusion is a key element of leadership and development: defining inclusive leadership qualities by explicitly identifying the behaviours and abilities associated with inclusive leadership. This could entail skills like cooperation, adaptability, empathy, cultural intelligence, and a commitment to diversity; add inclusion in leadership development programmes: ensure that programmes for developing leaders address and incorporate facts relating to inclusivity. This may include training sessions, workshops, and other resources that deal with promoting diversity, recognizing unconscious bias, and developing an inclusive culture; incorporate inclusive practices into talent management: incorporate inclusive practices into hiring, performance reviews, and promotion processes, among other areas of talent management (Ferdman & Deane, 2014; Hennekam & Follmer, 2024; Trenwith, 2023).
Establish sponsorship and mentorship programmes that actively promote diversity and inclusivity; Encourage executives to act as mentors to help members of underrepresented groups advance inside the company; create models of inclusive leadership; assign leadership positions that explicitly promote and reward inclusive behaviour. Align honours and evaluations of performance with these frameworks to emphasize the need of inclusive leadership for professional growth; provide training for inclusive leadership: It is important to provide ongoing training in inclusive leadership at all levels of management. This can include topics like fostering psychological safety, managing diverse teams, and creating an inclusive workplace; embrace inclusion in the mission and core values of the organization; verify if inclusivity is part of the organization's mission and value (Roberson, Quigley, Vickers, & Bruck, 2021).

**Figure 7: Comprehensive Leadership Development Framework**

Source: Ferdman and Deane (2014).

Encourage Open Communication and Feedback: Foster an environment where employees feel comfortable providing feedback on the inclusive policies and leadership philosophies of the company. Use this input to improve your leadership development initiatives continuously; Determine and Track Inclusion Measures: Establish measurements and key performance indicators (KPIs) pertaining to inclusiveness. Ensure that efforts in leadership and development are contributing to the creation of an inclusive workplace through regular monitoring and assessment of results; Promote Inclusive Leadership at the Top Level: The top echelons of leadership ought to model inclusive behaviour and aggressively promote diversity and inclusion initiatives. Leaders that prioritise and demonstrate inclusive leadership set the tone for the entire organisation; Update and Adjust Procedures Often: Since inclusion is a lifetime effort, strategies need to change as conditions do. To capitalise on fresh opportunities and challenges, leadership and development programmes should be reviewed and modified frequently.
Creating an Inclusive Organizational Culture

The process of developing an inclusive organizational culture is complex and calls for leadership commitment, active involvement from employees at all levels, and constant work to promote a feeling of belonging for all. Creating an inclusive organizational culture demands a comprehensive and sustained effort from leaders and all members of the organization (Moradi & Shahbazi, 2016). Several key strategies can be employed to cultivate an environment that values diversity, equity, and inclusion. Leadership commitment plays a foundational role in setting the tone for inclusivity. Leaders should clearly communicate the organization's commitment to diversity, equity, and inclusion, embedding these principles in the organization's values and mission statements. This commitment serves as a guiding force for all initiatives aimed at fostering a diverse and inclusive workplace.

Developing and communicating diversity and inclusion policies is essential for providing a framework that permeates all aspects of the organization. Clear policies related to recruitment, hiring, promotions, and employee development should be established and effectively communicated to all employees. These policies serve as a roadmap for cultivating an inclusive culture. Providing diversity training ensures that all employees have the knowledge and skills to contribute to an inclusive environment. Regular training on diversity, equity, and inclusion should address issues such as unconscious bias, cultural competence, and inclusive communication, fostering awareness and understanding among the workforce. Promoting diversity in recruitment involves implementing inclusive hiring practices. This includes utilizing diverse hiring panels, addressing biases in job descriptions, and creating recruitment strategies that attract a diverse pool of candidates. Inclusive hiring practices contribute to building a workforce that reflects the diversity of the community (CIPD, 2018; UKG, 2023).

Supporting Employee Resource Groups (ERGs) provides a platform for employees from different demographics to connect, share perspectives, and support one another. These groups contribute to a sense of community within the organization and play a vital role in promoting diversity and inclusion. Promoting inclusive communication involves fostering a culture where language respects and includes all individuals. Eliminating stereotypes and ensuring communication is accessible to everyone helps create an environment where diverse voices are heard and valued. Addressing physical and digital accessibility ensures that the workspace and digital platforms accommodate individuals with diverse abilities. This includes providing accommodations and leveraging technology that supports inclusion. Establishing mentorship and sponsorship programs contributes to the professional development of employees, particularly those from underrepresented groups (Bruyère & Colella, 2023; Roberson, Quigley, Vickers & Bruck, 2021). These programs create opportunities for guidance and support, fostering a more inclusive leadership pipeline. Prioritizing inclusive leadership training is crucial for equipping leaders with the skills to create inclusive teams and environments. Investing in leadership development programs that emphasize inclusive leadership helps drive cultural change from the top down. Seeking employee input through regular feedback and listening sessions provides valuable insights into the effectiveness of inclusivity efforts. Surveys, focus groups, and town hall meetings create channels for open communication, allowing organizations to address concerns and continuously improve. Recognizing and celebrating inclusive actions reinforces the importance of inclusive behaviours. Acknowledging individuals and teams that actively contribute to an inclusive culture sets positive examples and encourages others to follow suit. Regularly evaluating progress involves establishing metrics to measure the effectiveness of diversity and inclusion efforts. This continuous assessment allows organizations to make data-driven decisions, adapt initiatives based on feedback, and ensure sustained progress. Creating an inclusive organizational culture requires a multifaceted approach that encompasses leadership commitment, clear policies, training,
recruitment practices, employee support, communication, accessibility, mentorship, leadership development, feedback mechanisms, recognition, and ongoing evaluation. By integrating these strategies into the fabric of the organization, a culture of diversity, equity, and inclusion can be fostered, contributing to a workplace where every individual feels valued and included (Bruyère & Colella, 2023).

**Creating a Climate of Respect and a Safe Working Environment**

Promoting inclusion and optimizing the potential of all employees requires establishing a respectful and secure work environment for neurodivergent people (Doyle, 2020; Hennekam & Follmer, 2024). Some strategies and approaches that can support such an environment include; offering training workshops/symposiums to all employees to raise knowledge and comprehension of neurodiversity (Kirby & Smith, 2021). One should also dispel stigma and misconceptions by providing resources and information about various neurodivergent diseases; create and execute inclusive workplace policies that specifically attend to the needs of neurodivergent workers while making sure that HR procedures, such hiring, onboarding, and performance reviews, take neurodiversity into account and take a variety of demands into account; enabling customized workspaces to meet diverse sensory requirements and accommodating individual preferences and sensory sensitivity through the provision of flexible work hours or remote work possibilities; encourage direct and unambiguous communication in the workplace in addition to offering guidance and data in a variety of formats to suit the needs and preferences of different learners; in conjunction with programmes or organizations that focus on neurodiversity employment initiatives, adopt inclusive hiring practices that aggressively aim to draw in and hire neurodivergent candidates (Roberson, Quigley, Vickers & Bruck, 2021; UKG, 2023).

**Social Identity Theory**

According to Henri Tajfel and John Turner's Social Identity Theory, which dates back to the 1970s, people get some of their sense of who they are from belonging to certain social groupings. The theory aims to clarify the social dynamics and cognitive processes that underlie intergroup behaviours, particularly those that are associated with bias, discrimination, and prejudice. This theory explores how individuals categorize themselves and others into social groups, impacting their perceptions and behaviours. In the context of neurodiversity, leaders can use this theory to understand how to minimize biases and create an environment that values diverse social identities. Based on people's innate desire to see themselves and their particular social groups positively, as well as the intrinsic value they place on belonging to them, social identity theory (SIT) offers a framework for understanding intergroup behaviour and communication. Conflict and prejudice between groups might result from this desire. (Harwood, 2020; Doyle, 2020). Social Identity Theory (SIT) is a psychological paradigm that investigates how people divide themselves and others into social groups based on common features. It emphasises how social identity influences interpersonal behaviour, group dynamics, and intergroup relations. Understanding how social identity can impact attitudes, behaviours, and leadership approaches in the context of neurodiversity is necessary when applying Social Identity Theory to cultivate neurodiverse relationships and competent leadership. In terms of promoting inclusion and acceptance, Social Identity Theory (SIT) sheds light on the dynamics of group memberships and their impact on people's sense of belonging and self-esteem. According to SIT, social group affiliations provide people with a strong feeling of identity. Recognising and embracing neurodivergent individuals' distinct neurobiological traits is an important part of establishing an inclusive workplace (Trenwith, 2023).
Leaders who understand and value neurodiversity foster a culture in which people with neurodivergent traits feel a strong sense of belonging within the organisation. Competent leadership is critical to reducing preconceptions and prejudices about neurodiversity. Social Identity Theory acknowledges the presence of stereotypes and misconceptions that can form among different social groupings. Individuals with neurodivergent disorders may experience preconceived thoughts and biases (Walker, 2014; Walker & Raymaker, 2021). Leaders who are devoted to creating an inclusive environment actively confront and dispel prejudices. Competent leadership in the context of neurodiversity is pushing for a more accurate and positive understanding of the many neurological conditions. Leaders may help break down barriers, build empathy, and create a workplace culture that values neurodiversity as an important part of the collective identity by promoting education, awareness, and open communication.

In this approach, SIT offers a theoretical framework that is consistent with the practical goals of fostering neurodiverse connections and supporting competent leadership in organisations (Hennekam & Follermer, 2024).

**Psychological Safety**

According to Amy Edmondson, psychological safety is the idea that people should be allowed to take interpersonal risks, such voicing their thoughts or offering suggestions, without worrying about the repercussions. Establishing a psychologically secure atmosphere is essential to promote inclusivity and diversity. Creating a psychologically safe workplace is crucial for fostering an inclusive environment. The concept suggests that employees feel safe to take interpersonal risks, such as speaking up or sharing unique perspectives without fear of reprisal. An essential element of initiatives promoting diversity, equity, and inclusion is psychological safety. It is easier to take advantage of diverse perspectives, experiences, and information when team members are at ease voicing their thoughts and are used to weighing different points of view. Teams that practice inclusivity are more equipped to profit from a varied workforce because members feel free to express their individual viewpoints to one another (Bosler, 2021; Atewologun, 2020).

As infusing a DEI approach into initiatives to improve psychological safety, leaders may establish a setting where individuals feel appreciated, respected, and free to give their best work. Inclusive and high-achieving teams are constructed on a foundation of psychological safety. Leaders can unleash the potential of their teams, spur innovation, and create a space where different voices are heard by putting psychological safety first. Recall that creating psychological safety in the workplace is a lifelong process that calls for consistent dedication, deliberate action, and a sincere desire to promote inclusivity (Edmondson, 2019). DEI and psychological safety are mutually reinforcing. It is necessary to actively remove obstacles to participation and make sure that each team member has equal access to possibilities in order to create an inclusive atmosphere. By introducing a DEI view into neuroinclusive workplace programmes to improve psychological safety, leaders may establish a setting where individuals feel appreciated, respected, and free to give their best work (Patton, 2023; CIPD, 2018).

These theories provide different lenses through which to understand and address the complexities of diversity and inclusion. Combining insights from multiple theories can contribute to more comprehensive and effective strategies for promoting diversity and fostering inclusive environments. It's important to note that the field of neurodiversity in the workplace is still evolving, and practitioners often draw from a combination of theories to develop effective strategies. Leadership in this context involves a commitment to continuous learning, adapting strategies based on feedback, and championing an inclusive culture that values neurodiversity as a form of diversity. Psychological safety is inextricably linked to neurodiversity and competent leadership in numerous significant
ways. One such component is the promotion of open communication in the workplace. Psychological safety creates an environment in which people, especially those with neurodivergent characteristics, can express their thoughts and ideas without fear of mockery or rejection. In the complex landscape of neurodiversity, where individuals may have unique communication styles and perspectives, creating an environment that prioritises psychological safety serves as a catalyst for the exchange of varied ideas and experiences. Furthermore, the relationship between psychological safety, neurodiversity, and competent leadership extends to the empowerment of neurodiverse people (Fitzell, 2016-2020).

Recognising that individuals with neurodivergent features may have unique talents, skills, and views that are valuable to the organisation, psychological safety becomes the foundation on which empowerment can grow. Neurodivergent people are more likely to feel empowered to demonstrate their talents and abilities in an environment that fosters psychological safety. This empowerment is critical not just for their personal development, but also for cultivating a workplace culture that actively fosters and exploits the unique skills that neurodivergent individuals bring to the organisation. An important benefit of promoting psychological safety in the workplace is a reduction in stigma associated with neurodivergent diseases (Annabi, 2023; McDowall, Doyle & Kiselesa, 2023).

The supportive environment generated by psychological safety increases the possibility of addressing and eliminating myths regarding neurodiversity. As a result, a culture shift happens, creating a more inclusive workplace in which neurodivergent individuals are accepted for who they are, free of judgement or bias. This reduction in stigma demonstrates the substantial impact of psychological safety on influencing attitudes and perceptions of neurodiversity. In essence, the complex relationship between psychological safety, neurodiversity, and competent leadership emphasises the importance of cultivating a workplace culture that not only values diversity but actively fosters an environment in which all individuals, regardless of neurodivergent traits, feel valued, heard, and empowered. The interaction of these aspects results in a comprehensive and inclusive organisational framework that recognises each member's unique contributions, ultimately encouraging a culture of growth, understanding, and shared achievement (Ledford, 2023).

**Intersectionality**

Intersectionality, a term coined by Kimberlé Crenshaw, describes how social categories including gender, race, class, and other facets of identity are interrelated. The idea acknowledges that depending on these intersecting conditions, people may experience overlapping and interconnected types of privilege or discrimination. Individuals that suffer from neurodivergent illnesses (such as autism, and ADHD) could also possess other facets of their identity that further contribute to their distinct experiences (Hankivsky, 2012b; Crenshaw, 1989). Kimberlé Williams Crenshaw, an American critical legal race researcher, first used the term "intersectionality" in 1989. Nonetheless, the fundamental concepts of intersectionality have a long history both inside and outside of the US. Scholars that are Black, feminists, Latina, queer, post-colonial, and Indigenous have all produced work that sheds light on the intricate processes and circumstances that influence people's lives (Bunjun, 2010; Van Herk, Smith, & Andrew, 2011). People may face prejudice not only because of their neurodiversity, but also because of their socioeconomic background, gender, colour, and sexual orientation. When it comes to addressing the needs and rights of neurodivergent people, it is essential to comprehend and put the intersectionality concepts into practice (Twells, Gregory, Reddigan, & Midodzi, 2014; Atewologun, 2018). Atewologun, 2018 continues to assert that intersectionality is a framework for understanding the linkages and interdependence.
of social categories and systems. Intersectionality is important for researchers and practitioners as it provides theoretical explanations for how heterogeneous groups, such as women, experience the workplace differently based on their ethnicity, sexual orientation, class, and social location. Sensitivity to disparities improves understanding of social fairness and inequality in organisations, leading to more effective social change efforts.

It necessitates taking into account all of the facets of their lives and identities. Numerous social categories can interact with neurodiversity, and racial, gender, and socioeconomic status are only a few examples of the characteristics that may have an impact on the difficulties that neurodivergent people encounter (Walker & Raymaker, 2021). For example, getting support and accommodations may be more difficult for members of marginalised populations. When addressing neurodiversity, activists and advocates frequently stress the value of an inclusive and intersectional approach. This entails identifying and resolving the particular difficulties that neurodivergent people encounter (UKG, 2023; Hennekam & Follermer, 2024). To put it simply, taking into account both intersectionality and neurodiversity is essential to promoting a more just and inclusive society that values and acknowledges the range of human experiences, including those associated with neurodivergent diseases. Understanding people as influenced by the interaction of several social locations—such as "race" or ethnicity, Indigeneity, gender, class, sexual orientation, geography, age, ability or disability, immigration status, and religion—is facilitated by the concept of intersectionality (Northhouse, 2016). These exchanges take place in the framework of interconnected power structures and organisations, such as laws, policies, state governments, other political and economic unions, the media, and religious institutions. Interdependent forms of privilege and oppression formed by racism, colonialism, imperialism, homophobia, ableism, and patriarchy are created through such processes (Atewologun, 2020).

CONCLUSION AND RECOMMENDATION

Developing neurodiverse connections, fostering diversity, and influencing organisational culture all depend on skilled leadership. The results highlight how important it is for leaders to embrace inclusive behaviours, comprehend the special advantages and difficulties faced by neurodivergent people, and cultivate a positive work environment. The investigation has shown how important it is to have leadership qualities like empathy, adaptability, and good communication when fostering cultures that empower people who are neurodivergent. Through the application of these competencies, leaders can facilitate increased creativity and efficiency in their respective companies.

Our comprehension of the relationship between neurodiversity and leadership is enhanced by the thorough review of recent research from a variety of fields, such as management, organisational behaviour, and psychology. It is advised that forthcoming studies carry on investigating and elaborating on the recognised themes and deficiencies in the current body of literature. Leaders are also urged to put into practice the useful suggestions that this review generated in order to establish neuroinclusive workplaces. These suggestions include providing leaders with continual neurodiversity education and training, creating inclusive policies and procedures, and setting up support networks to meet the many needs of people who are neurodivergent. This study offers insightful information to practitioners and scholars alike, emphasising the vital role that leadership competency plays in promoting neurodiversity programmes and creating environments where people of all neurological backgrounds can flourish and contribute to the success of organisations.

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