

Leadership Impact on Employee Well-being: The Growing Challenge of Burnout

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Abstract

Emotional labour and labour intensity are terms often heard in the context of hospitality and tourism industry. The low wages, instability of jobs, external threats and interpersonal conflicts are examples of the stressors that have led to extensive burnout in the industry. Organisational leaders have a detrimental impact on the well-being and efficiency of the subordinates; thus, this research aims to identify which leadership approach would best reduce burnout. Examining McGregor's X and Y theory, situational leadership theory and job demand resources (JD-R) theory allowed to identify key behaviours required to reduce burnout. After which different leadership styles were evaluated, to identify which possess these behaviours. Transformational leadership was identified to be positively associated with theory Y, situational leadership, and high organisational resources, all of which contribute to diminished burnout and higher organisational commitment. Hence, it emerged as the best fit. However, it was suggested that subordinates' personal resources, and organisational climate should be considered simultaneously to understand its' origin and impacts. This paper is a review article, which research is consisted of relevant data generated from online sources related to burnout, and leadership in hospitality and tourism industries.

Keywords: Employee Well-Being; Burnout; Leadership Style; Leadership Theory; Employee Motivation; Organisational Effectiveness

Introduction

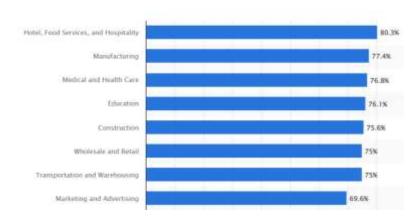
Leadership's aim is to direct followers towards the organisation's goals (Belias et al., 2022). However, this requires a set of different behaviours and tactics from the leader (Baquero, 2023), which motivate subordinates to achieve these goals (Fiaz et al., 2017). The organisation must promote subordinates' well-being, to create a good working environment (Shoshan and Sonnentag, 2020). Not only does this lead to enhanced connection, and perceived value of the organisation (Fiaz et al., 2017) but higher customer satisfaction (Shoshan and Sonnentag, 2020). Thus, it comes as no surprise that a leader is argued to have a fundamental impact on the success of the organisation (Radwan,2020). However, as hospitality industries have faced increasing stressors, such as different crisis, terrorism, natural hazards, and job instability (Karsavuran, 2021), it is crucial to put more research on the well-being of employees and the impacts of leadership style.

This paper aims to identify what kind of leadership style could mitigate burnout and its organisational effects. This is conducted by analysing data from various recent sources from existing research, with an aim to provide new insights of leadership impact on reduction of subordinate burnout and overall organisational efficiency. First, different causes and dimensions of burnout are explained, after which relevant leadership theory is evaluated to understand what kind of behaviour could reduce burnout. Second, different leadership approaches are weighted together with dimensions of burnout and leadership theory. Lastly, some recommendations for improved leadership behaviour to mitigate burnout is provided.

Issue Statement

Burnout in hospitality and tourism

Hospitality and tourism industry is often associated with constant changes (Wen et al., 2020), vulnerability to crisis (Aguiar-Quintana et al., 2021), instability of jobs and emotional labour (Pienaar and Willemse, 2008) which has led to increased prolonged stress, known as burnout (Shoshan and Sonnentag, 2020). Consequently, the industry has been identified to have a notably higher burnout rate in comparison to other industries (Baker and Kim, 2021). For example, in 2019 the industry had the highest burnout rate globally, when approximately 80% of the workforce stated challenges with burnout, as illustrated in table 1.





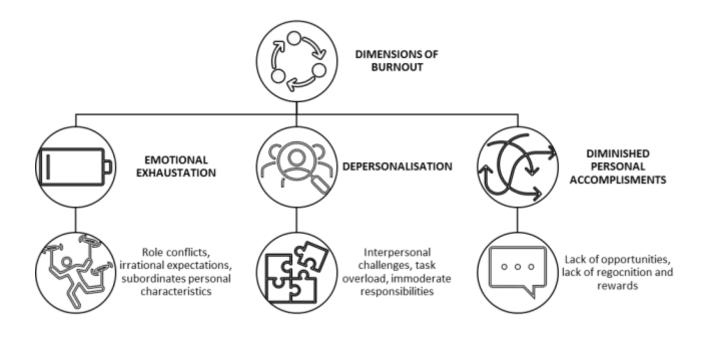
Burnout can lead to psychological and physical impacts (Densten, 2005) which consequently impacts the organisational efficiency (Wen et al., 2020) due to the following reasons:

- Decreased job satisfaction (Wong et al., 2021)
- High turnover (Wong et al., 2021)
- Absenteeism (Babakus et al., 2010)
- Diminished customer satisfaction (Shoshan and Sonnentag, 2020)
- Increased health care expenses (Pienaar and Willemse, 2008)

Aguiar-Quintana et al. (2021) suggest that in comparison to previous crises, Covid-19 (health crisis) will have more long-lasting impacts to physical and financial environment. Thus, it comes as no surprise that increased stress, has become more evident in recent research (Ayachit and Chitta, 2022; Wong et al., 2021).

Leadership and Dimensions of Burnout

Many researchers have identified the core dimensions of burnout being emotional exhaustion, depersonalisation, and diminished personal accomplishment (Ayachit and Chitta, 2022; Johnson and Park, 2020). The stressors are driven from the organisational climate (Harjanti and Todani, 2019) and personal well-being of the subordinate (Maamari, 2016), which Tromp and Blomme (2013) argued being indirectly impacted by the leader. The characteristics of each dimension are illustrated in graph 1.



Graph 1. Dimensions of burnout adapted from Ayachit and Chitta (2022); Johnson and Park (2020)

Emotional Exhaustion

Wen et al. (2020) identified how unclear roles, and high expectations, lead to subordinate being overwhelmed. This is often a result of feeling that the skills and abilities obtained are not enough to meet the organisational anticipation (Baquero, 2023); which indicates lack of confidence. Consequently, subordinates feel confusion, and frustration, which can lead to interpersonal conflicts with colleagues (Skogstad et al., 2007). However, the interpersonal conflicts can also impact customer relations. Emotional exhaustion can lead to fatigue, negative and cynical behaviour (Abubakar et al., 2022), which consequently, can result to diminished service quality (Shoshan and Sonnentag 2020), this indicating negative impact on organisations' success.

It is important to mention that there is a continuous need to develop skills of subordinates to adapt to the changing environment of hospitality and tourism. For example, Baker and Kim (2021) identified how consumer behaviour is becoming considerably more demanding, whereas Liu-Lastres et al. (2023) discussed challenges of new technological innovations changing the industry. It is crucial that the subordinates feel confident in the task provided, to reduce anxiety and stress (Baquero,2023), some of which are a reason Densten (2005) summarised the key role of leader as a "sense-making role". If leadership is neglected, its role is lacking to provide direction, which leads to decreased motivation and organisational commitment (Bhatti et al., 2012). In addition, Wong et al. (2021) findings demonstrate how poor balance between work and personal life in a challenging work environment leads to emotional exhaustion. All of which contribute to higher absenteeism, and turnover (Pienaar and Willemse, 2008). On a similar topic Liu-Lastres et al. (2023) highlights the essential need for the organisation to also consider the changing needs of the subordinates, not just customers, to promote health and well-being. Hence it is evident the following is required from the leader to reduce emotional exhaustion and enhance organisational effectiveness:

- Clear roles (Kang et al., 2016)
- Clear organisational vision (Densten, 2005)
- Flexibility (Haid et al., 2022)

Moderating Role of Personality and Demographics

It is important to note that perception of leadership style and its efficiency is also dependent on followers' personality and demographics such as age, gender, work experiences, attitudes, and values (Abubakar et al., 2022). According to Kim et al. (2007) differences in personality influences how a stressful situation is perceived and processed (i.e. difficult customer interaction). To further discuss Rathi and Lee (2016) study found how people who have high extroversion are less likely to burnout in comparison to individuals who are introverted (i.e. higher neuroticism). This was explained with extroverts' sociability, and preferences of large groups which makes it easier to face customers, in comparison to more introverted individuals who find social interactions more exhausting. In addition, it was argued that extroverts have more positive outlook and attitude which impacts the level of stress and anxiety. It is evident that managing of one's own emotions is crucial to overcome these stressors, which indicates active involvement from both subordinate and the leader. Stress management training has been suggested in previous literature (Diebig et al., 2017), however according to Johnson and Park (2020) the industry is still lacking implementation of such practices.

Depersonalisation

Depersonalisation is especially affecting interpersonal communication. Subordinates can feel high pressure to perform well in customer service, due to its direct impact on customer satisfaction (Kim et al.,2007). The rapid interactions with customers can sometimes feel incivil and humiliating, but the employee must ''pretend'' through these interactions, to maintain a good customer service (Baker and Kim, 2021). Kim and Qu (2019) explain these interactions being challenged by the following:

- Difficult questions
- High demands
- Insulting behaviour

According to Similidou et al. (2020) a leader should be able to advice subordinates how to act in these demanding situations. Furthermore, it was advised that acts of empathy and sharing experiences would allow to resonate with subordinates. According to Namasivayam et al. (2013) leader's empowerment behaviours such as delegation of tasks and showing accountability (i.e. decision making) would provide subordinate more freedom to act in these demanding situations. The feelings associated with such responsibilities are also referred to as psychological ownership (Dai et al.,2020). However, if the leader is not able to provide the subordinates with a good organisational environment consisting of good support and communication, the effect can be seen as low satisfaction, thus high turnover (Wen et al., 2020).

Reduced Personal Accomplishments

Abubakar et al. (2022) found how followers can perceive declined motivation and performance, if the job doesn't create feelings of importance, or opportunities to develop. This can be a result of:

- Inability to express opinions (Hayat and Afsari, 2020)
- Lack of training (Karatepe and Uludag, 2007)
- Lack of feedback (Wen et al., 2020)

Unfortunately, leadership in hospitality industries is often associated with centralised decision making (Huertas- Validivia et al., 2019), which calls for drastic changes. It is crucial to create a personal and organisational goal for the subordinate to motivate to achieve exceedingly, and to create feelings of accomplishment (Abubakar et al., 2022). Thus, it is fundamental that the leader provides followers enough challenges (Abubakar et al., 2022), individualised consideration (Morgeviciute et al., 2018), ability to innovate (Ayachit and Chitta, 2022), and opportunities to develop (Shehawy, 2022). The term intrinsic motivation was used by Karatepe and Uludag (2007) of the subordinates perceived meaningfulness, and challenge, which leads to lower levels of burnout. As intrinsic motivation is driven from personal enjoyment, it is associated with high commitment (Babakus et al., 2008). In contrast, extrinsic motivation can be thought of as the opposite, as it motivates through rewards and other benefits (Stravrinoudis et al., 2022).

Some studies have identified generation being a moderating factor in perceived meaningfulness and satisfaction. Bayighomog and Arasli (2020) compared babyboomer's to millennials and identified quite different perceptions of work. Babyboomer's had very high meaningfulness to work, whereas millennials viewed it rather as an obligation. To provide another example related to generational differences, study by Liu-Lastres et al. (2023) provided insights from generational motivation from Gen Z perspective. Gen Z were argued to be less satisfied with work and likely to switch jobs, in comparison to previous generations. This could potentially predict how industries will face an increasing competition to gain and remain workforce in the future.

Leadership Theory

Leadership role in burnout has been identified to be complex as it is affected by many factors including the nature of the situation, the different dimensions of burnout, and the leadership approach (Kanste et al., 2007). This review aims to identify behaviour that potentially mitigate the discussed dimension of burnout through the following leadership theories:

- Situational theory
- McGregor's X and Y theory
- Job demand- resources (JD-R) theory

Situational Leadership Theory

Situational leadership believes that there is not just one correct type of leadership, but it is dependent on the environment, situation, and the skills of subordinates (Perna, 2016). Furthermore, it allows to comprehend the tolerance levels of the subordinates, and provide support, coaching, directive behaviour, or delegation accordingly (Thompson and Vecchio, 2009), hence could especially reduce depersonalisation. The theory is illustrated in table 2, in which the readiness level of the subordinate is presented on the left side and the required behaviour of the leader on top. For example, someone who is a beginner, has lower skills but is motivated require more directive behaviour from the leader, in contrast to someone who has reached high maturity in terms of skills and confidence, and requires delegation.

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Table 2. Situational leadership behaviours adapted from Thompson and Vecchio (2009); Perna (2016)

McGregor's Theory X and Y

McGregor developed theory X and Y in the 1960's to explain how leaders choose one of two assumptions (X and Y) on subordinates, which then impacts their behaviour (Arslan and Staub, 2013). In theory X leader has high autonomy and control, as the subordinates are presumed to be lazy and must be motivated for example through rewards and punishments (Kopelman et al., 2008). In contrary, theory Y assumes that people are trustworthy, capable of decision and perceive rewards inessential (Sabri et al., 2019). Furthermore, Arslan and Staub (2013) note that not only is theory Y associated with high connection towards the organisation, but innovative behaviour. However, conveying that theory X is essential, as the efficiency is dependent on the organisation size, culture, and its surroundings. As previously identified, a good organisational environment to mitigate burnout requires support, communication, participation, and innovation, thus it can be concluded that theory Y is the most suitable to diminish burnout.

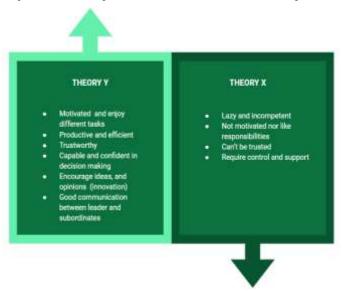


Table 3. Theory X and Y adapted from Sabri et al. (2019); Kopelman et al; (2008)

Job Demand- Resources (JD-R) Theory

JD-R theory can be used to explain how the leadership style and organisational environment impacts subordinate well-being and burnout (Moriano et al., 2021). To further explain, if organisational

demands such as workload and expectations are high, but the organisational and personal resources are low, the subordinate is likely to burnout (Rabiul et al., 2022.B). In contrast if organisational resources such as development opportunities and support are high, it can further enhance personal resources. Therefore, it is fundamental to balance the moderating factors, as otherwise subordinates can lose motivation and sense of meaning towards work (Tummers and Bakker, 2021). The same effect was similarly identified in the burnout dimension of diminished personal accomplishments. As personal resources are a significant factor in JD-R, it is important to mention that individuals with high intrinsic motivation tend to have higher personal resources (Khan et al.,2020). As previously discussed, it is more likely that individuals high on extroversion have higher personal resources due to more positive and confident behaviour (Rathi and Lee , 2016). These theories will be further explored in the discussion of different leadership approaches. More detailed information of the moderating factors can be examined in table 4.

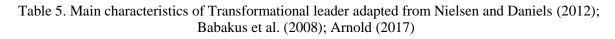
Table 4. Factors of JD-R Theory adapted from Osei et al. (2023); Rabiul et al. (2022.B)

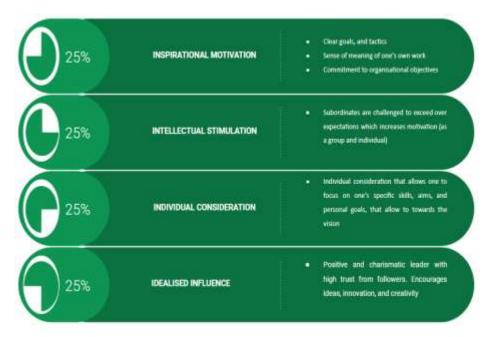
MODERATING FACTORS		CHARACTERISTICS				
1	JOB DEMAND	Intensity and complexity of work Workload Expectations Interpersonal conflicts				
2	ORGANISATIONAL RESOURCES	Opportunities Empowerment (communication and participation) Training and development opportunities Supportive climate				
3	PERSONAL RESOURCES	Level of positivity Level of self-efficacy Level of confidence				

Leadership Styles and Burnout

Transformational Leadership Style

Transformational leadership (TF) was chosen as the best approach to mitigate burnout. TF is positively associated with theory Y, which owes to its high trust towards subordinates and space where discussion and innovation can flourish (Sahin et al., 2017). Innovation is also crucial in terms of high global competition within the industry (Su et al., 2020). Consequently, TF has been associated with high subordinate satisfaction (Ayachit and Chitta, 2022) and high perceived organisational meaningfulness (Dai et al., 2022). Nielsen and Daniels (2012) explain this being a result of the four main behaviours of TF inspirational motivation, intellectual stimulation, individual consideration, and idealised influence as further illustrated in table 5. In contrast, Endriulaitiene and Morkeviciute (2020) explain this being driven from high intrinsic motivation of the subordinates.





In addition, Moriano et al., (2021) emphasised how TF is often associated with high organisational resources some of which can be identified from the individualised consideration character (Khajeh,2018) from table 5. However, as TF nature inspires the followers to achieve with maximum effort through intellectual stimulation it can lead to emotional exhaustion (Hoogh and Hartog, 2009). The following section will discuss different leadership approaches to further justify the decision. However, to look at more specific characteristics of leadership styles discussed look at *appendix A*.

Different Leadership Styles and Emotional Exhaustion

Transactional leadership (TA) is associated with provision of clear goals, and expectations (Abdullahi et al., 2022) which is similar with autocratic leadership (AL) which is especially efficient during the time of crisis due to rapid actions (Rao and Zaidi, 2020). As identified before, these are characters that reduce emotional exhaustion. AL is also identified to be a good option, when the organisational focus is on being effective (Bhatti et al.,2012). However, AL is associated with poor work and home balance, whereas TF and TA have been found more flexible (Tromp and Blomme, 2014), which is crucial to support the evolving needs of subordinates. On the other hand, servant leadership (SL) can be seen both as service focused, and subordinate focused as it has high focus on growing and training individuals in accordance with ones needs (Su et al.,2020), which can then translate to excellent customer service. Endriulaitiene and Morkeviciute (2020) identified how TA motivates subordinates to work with maximum effort. However, differing from earlier study by Hoogh and Hartog (2009) on TF, the study explained that by performing exceedingly individuals feel less anxious and guilty.

The reduction of emotional exhaustion requires actions and motivation from the subordinates. Abdullahi et al., (2020) suggest that TF ability to gain higher trust from followers, could encourage subordinates to develop inter and intrapersonal skills, which allow to cope with stress. Furthermore, Diebig et al. (2017) found how TF is often associated with good self-care, which for health-related resources are likely to be adapted to the organisational structure.

In oppose to TA and TF, Laissez-Faire (LF) was identified to increase emotional exhaustion due to:

- Detachment and slow decision making (Erkutlu, 2008)
- Poor communication (Zopiatis and Constanti, 2009)
- Unclear roles (Zopiatis and Constanti, 2009)
- Lack of feedback and recognition (Skogstad et al., 2007)

Different Leadership Styles and Depersonalisation

Similarly, to TF, Servant leadership (SL) is focused on individual consideration and psychological needs of subordinates, thus creating a positive work environment (Cai et al., 2023). The high focus on individuals allows to explore the interests, expectations, and any obligations of the subordinate (Su et al., 2020). As identified earlier it is critical to meet the changing needs of the subordinates, which for it can be argued that SL has a strong position in supporting these needs.

TA also reduces depersonalisation, due to goals set together with subordinates which creates meaningfulness and motivation (Abubakar et al., 2022). However, it is more focused on self-interest, and motivates through fear (Sahin et al., 2017), and control over the actions of subordinates (Ogaard et al., 2008) thus associated with theory X (Odumeru and Ogbonna, 2013), which was earlier identified to lead to burnout. In addition, AL is associated with conflicts in organisation, and reduced motivation (Khajeh, 2018). AL was identified to increase depersonalisation due to:

- No trust to followers (Fiaz et al., 2017)
- Centralised decision making (Khajeh, 2018)
- Limited subordinate participation and creativity (Radwan, 2020)
- Motivation through punishments (Fiaz et al., 2017)

Different Leadership Styles and Diminished Personal Accomplishments

AL has been associated with lack of personal consideration, and low support (De hoogh and Den Hartog, 2009), hence it is often associated with theory X (Sahin et al., 2017). This also indicates poor organisational resources as discussed in JD-R theory. TA is characterised with return and benefits between followers and leaders, thus high efficiency (Rao and Zaidi, 2020). However, it is often criticised with the lack of innovation, and creativity (Khajeh, 2018), which are crucial factors for organisational satisfaction (Gui et al., 2020), and individual development (Belias et al., 2022). Furthermore, TA motivation is based more on extrinsic motivation, thus lower commitment to organisation (Kloutsiniotis et al., 2022). In comparison SL is characterized with intrinsic motivation, and followers willing to part take in innovative discussions (Su et al., 2020), thus presenting a good competitive advantage for the organisation. Despite LF association with emotional exhaustion, it is not associated with lacking development opportunities. According to Radwan (2020) LF is associated with high trust, and allowing subordinate creativity, which can lead to higher organisational commitment. In addition, Babakus et al. (2010) found SL has been found to be efficient to mitigate burnout (Babakus et al., 2010) however, as it is not focused on organisational goal (Rabiul et al., 2022. A), TF was found as a stronger leadership style for overall organisational efficiency.

Conclusion

Burnout has been a growing challenge in the hospitality and tourism industry, and it remains as a compound phenomenon. As identified in the article personality, gender, age, generation, culture, and environment play a major role in burnout. In addition, different external factors such as crisis, disaster, and changes in the organisation, makes it difficult to choose a "right leader". Based on the analysis

conducted, transformational leadership was identified as the most sufficient approach to mitigate burnout due to positive association with theory Y, high organisational resources, and situational leadership. In addition, the main four characteristics of transformational leader led to higher intrinsic motivation of subordinate, which was identified to diminish burnout. Another possible leadership style identified to reduce burnout, was servant leadership style. However, as servant leaders are more focused on development of the subordinate not the organisational goal, transformational leader was found to be most sufficient. Despite burnout being a complex challenge, there are some ways leaders could reduce burnout, thus the negative impacts it has on the organisational effectiveness.

Suggestions for Transformational Leadership

The following recommendations for transformational leader are based on the research conducted for this review. First, the subordinates' personal resources, and organisational climate should be weighted together to understand burnout causes, and effects. The subordinates should be asked regularly, about personal well-being and satisfaction towards the leader's behaviour. This would encourage discussion, feedback and boost idea sharing on how to make the organisational environment thriving. However, this requires a safe environment where individuals feel comfortable to share challenging feelings whether it is related to over demanding tasks or interpersonal conflicts. Furthermore, as organisations cannot impact the personality or personal resources of the subordinate, provision of stress management training and access to mental health services would be sufficient as this would allow to regulate emotions especially during interpersonal conflicts, and adaptation to the ever-changing environment of the industry.

Recommendations for Future Studies

This review article came with many limitations. This review gave a broad view of burnout within the hospitality and tourism industry, rather than focusing on one sector such as hotels or restaurants. As the research was done by exploring various articles from online sources, there were some limits with finding recent data. Many recent studies were conducted closer to Covid-19 crisis, which had a detrimental impact to the stability of industry, thus impacted the workforce more critically. More recent data would be beneficial to get insight from the current environment of the industry. Furthermore, qualitative methods could provide meaningful aspects, as they allow to explore personal feelings, insights, and experiences, which are critical in topics related to well-being, as well as perceptions of leadership. Lastly, this study identified how one big element in burnout and overall organisational commitment was motivation. It would be beneficial if future studies explored how leaders could motivate work force to enhance organisational commitment and create a more attractive industry for future generations.

Reference

- Abdullahi, A.Z., Anarfo, E.B., & Anyigba, H. (2020). The impact of leadership style on organizational citizenship behaviour: does leaders' emotional intelligence play a moderating role?. *Journal of management development*, 39(9-10), 963-987. https://doi.org/10.1108/JMD-01-2020-0012.
- Abubakar, A.M., Rezapouraghdam, H., Behravesh, E., & Mageirhi, H.A. (2022). Burnout or burnout: meta-analytics review and synthesis of burnout and boreout literature in hospitality and tourism. *Journal of hospitality and marketing and management*, 31(4), 458-503. https://doi.org/10.1080/19368623.2022.1996304.
- Aguiar-Quintana, T., Nguyen, T.H.H., Araujo-Cabrera, Y., & Sanabria-Diaz, J.M. (2021). Do job insecurity, anxiety and depression caused by the COVID-19 pandemic influence hotel employees'

self-related task performance? The moderating role of employee resilience. *International journal of hospitality management*, 94, 1-10. https://doi.org/10.1016/j.ijhm.2021.102868.

- Arnold, K.A. (2017). Transformational leadership and employee psychological well-being: a review and directions for future research. *Journal of occupational health psychology*, 22(3), 381-393. http://dx.doi.org/10.1037/ocp0000062.
- Arslan, A. & Staub, S. (2013). Theory X and Theory Y Type Leadership Behavior and its Impact on Organizational Performance: Small business Owners in the Sishane Lighting and Chandelier District. *Procedia- Social and Behavioral Sciences*, 75, 102-111. https://doi.org/10.1016/j.sbspro.2013.04.012.
- Ayachit, M., & Chitta, S. (2022). A systematic review of burnout studies from the hospitality literature. *Journal of hospitality marketing and management*, 31(2), 125-144. Available at: https://doi.org/10.1080/19368623.2021.1957743.
- Babakus, E., Yavas, U., & Karatepe, O.M (2008). The effect of job demands, job resources and intrinsic motivation on emotional exhaustion and turnover intentions: a study in the Turkish hotel industry. *International journal of hospitality and tourism administration*, 9(4), 384-404. https://doi.org/10.1080/15256480802427339.
- Babakus, E., Yavas, U., & Ashill, N.J. (2010). Service worker burnout and turnover intentions: Roles of person-job fit, servant leadership and customer orientation. *Services marketing quarterly*, 32(1), 17-31. https://doi.org/10.1080/15332969.2011.533091.
- Baker, M.A., & Kim, K. (2021). Becoming cynical and depersonalized: how incivility, co-worker support and service rules affect employee job performance. *International Journal of Contemporary Hospitality Management*, 33(12), 4483-4504. DOI 10.1108/IJCHM-01-2021-0105.
- Baquero, A. (2023). Hotel Employees' Burnout and Intention to Quit: The Role of Psychological Distress and Financial Well-being in a Moderation Mediation Model. *Behavioural sciences*, 13(84), 1-21. https://doi.org/10.3390/bs13020084.
- Belias, D., Rossidis, I., Papademetriou, C., & Mantas, C. (2022). Job satisfaction as affected by types of leadership: a case study of Greek tourism sectors. *A journal of quality assurance in hospitality and tourism*, 23(2), 299-317. https://doi.org/10.1080/1528008X.2020.1867695.
- Bhatti, N., Matilo, G.M., Shaikh, N., Hashmi, M.A., & Shaikh, F.M. (2012). The impact of autocratic and democratic leadership style on job satisfaction. *International business research*, 5(2),192-201. https://pdfs.semanticscholar.org/c77d/d8329450cc1e5594d2717d3d27a34ae76676.pdf.
- Cai, Z., Mao, Y., Gong, T., Xin, Y., & Lou, J. (2023). The effect of servant leadership on work resilience's: Evidence from the hospitality industry during the COVID-19 period. *Environmental research and public health*, 20(2), 1-14. https://doi.org/10.3390/ijerph20021322.
- Dai, Y-D., Zhuang, W-L., Lu, S-C., &Huan T-C. (2020). Work engagement or job burnout? Psychological ownership amongst the employees of international tourist hotels. *Tourism review*, 76(6), 1243-1259. https://doi.org/10.1108/TR-03-2020-0087.
- De Hoog, A.H.B., & Den Hartog, D.N. (2009). Neuroticism and locus of control as moderators of the relationships of charismatic and autocratic leadership with burnout. *American psychological association*, 94(4), 1058-1067. Available at: DOI:10.1037/a0016253.

- Densten, I.L. (2005). The relationship between visioning behaviours of leaders and follower burnout. *British journal of management*, 16(2), 105-118. https://doi.org/10.1111/j.1467-8551.2005.00428.x.
- Diebig, M., Poethke, U., & Rowold, J. (2017). Leader strain and follower burnout: Exploring the role of transformational leadership behaviour. *German Journal of Human Resource Management*, 31(4), 329-348. https://doi.org/10.1177/2397002217721077.
- Endriulaitiene, A. and Morkeviciute, M. (2020). The unintended effect of perceived transformational leadership style on workaholism: the mediating role of work motivation. *The journal of psychology*, 154(6), 446-465. https://doi.org/10.1080/00223980.2020.1776203.
- Erkutlu, H. (2008). The impact of transformational leadership on organisational and leadership effectiveness. *Journal of management development*, 27(7), 708-726. https://doi.org/10.1108/02621710810883616.
- Fiaz, M., Ikram, A., & Sun, Q. (2017). Leadership styles and employees' motivation: Perspective from an emerging economy. *The journal of developing areas*, 51(4), 143-156. http://dx.doi.org/10.1353/jda.2017.0093.
- Gui, C., Luo, A., Zhang, P., & Deng, A. (2019). A meta-analysis of transformational leadership in hospitality research. *Leadership in hospitality research*, 32(6), 2137-2154. https://doi.org/10.1108/IJCHM-05-2019-0507.
- Haid, M., Heimerl, P., Menhofer, A., Stummer, H., & Nöhammer, E. (2022). Workplace health promotion in the Austrian hospitality industry. *Journal of human resources in hospitality and tourism*, 21(2), 289-314. https://doi.org/10.1080/15332845.2022.2031612.
- Harjanti, D., & Todani, F.A. (2019). Job burnout and employee performance in hospitality industry: The role of social capital, *Journal of industrial engineering*, 21(1), 15-24. DOI: 10.9744/jti.21.1.15-24.
- Hayat, A., & Afshari, L. (2020). Supportive organizational climate: a moderated mediation model of workplace bullying and employee well-being. *Personnel review*, 50(7-8), 1685-1704. https://doi.org/10.1108/PR-06-2020-0407.
- Huertas-Valdivia, I., Gallego-Burin, A.R., & Llorens-Montes, J. (2019). Effects of different leadership styles on hospitality workers. *Tourism Management*, 71, 402-420. https://doi.org/10.1016/j.tourman.2018.10.027.
- Kang, J-W., Heo, J-H., & Kim, J-H. (2016). The followership of hotel employees and the relationship between occupational burnout, job stress, and customer orientation: Targeting the hotel service providers at luxury hotels. *Tourism and hospitality research*, 16(4), 345-358. https://doi.org/10.1177/1467358415610374.
- Kanste, O., Kyngäs, H., & Nikkilä, J. (2007). The relationship between multidimensional leadership and burnout among nursing staff. *Journal of nursing management*, 15, 731-739. https://doi.org/10.1111/j.1365-2934.2006.00741.x.
- Karatepe, O.M., & Uludag, O. (2007). Conflict, exhaustion, and motivation: A study of frontline employees in Northern Cyprus hotels. *Hospitality management*, 26, 645-665. https://doi.org/10.1016/j.ijhm.2006.05.006.

- Khajeh, E.H.A. (2018). Impact of leadership styles on organisational performance. *Journal of human resources management research*, 1-9. Available at: DOI: 10.5171/2018.687849.
- Khan, H., Rehmat, M., & Butt, T.H. (2020). Impact of transformational leadership on work performance, burnout and social loafing: a mediation model. *Future business journal*, 6(1), 1-13. https://doi.org/10.1186/s43093-020-00043-8.
- Kim, H.J., Shin, K.H., & Umbreit, W.T. (2007). Hotel job burnout: the role of personality characteristic. *International journal of hospitality management*, 26(2), 421-434. https://doi.org/10.1016/j.ijhm.2006.03.006.
- Kim, H., & Qu, H. (2018). Employees' burnout and emotional intelligence as mediator and moderator in the negative spiral of incivility. *International journal of contemporary hospitality management*, 31(3), 1412-1431. https://doi.org/10.1108/IJCHM-12-2017-0794.
- Kloutsiniotis, P.V., Mihail, D.M., Mylonas, N., & Pateli, A. (2022). Transformational leadership, HRM practices and burnout during the COVID-19 pandemic: The role of personal stress, anxiety, and workplace loneliness. *International journal of hospitality management*, 102, 1-14. https://doi.org/10.1016/j.ijhm.2022.103177.
- Kopelman, R.E., Prottas, D.J., & Davis, A.L. (2008). Douglas McGregor's Theory X and Y: toward a construct-valid measure. *Journal of managerial issues*, 20(2), 255-272. https://www.jstor.org/stable/40604607.
- Liu-Lastres, B., Wen, H., & Huang, W-J. (2023). A reflection on the Great Resignation in the hospitality and tourism industry. *International Journal of Contemporary Hospitality Management*, 35(1), 235-249. https://doi.org/10.1108/IJCHM-05-2022-0551.
- Maamari, B.E., and Majdalani, J.F. (2016). Emotional intelligence, leadership style and organizational climate. *International journal of organisational analysis*, 25(2), 327-345. https://doi.org/10.1108/IJOA-04-2016-1010.
- Moriano, J.A., Molero, F., Laguia, A., Mikulincer, M., & Shaver, P.R. (2021). Security providing leadership: a job resource to prevent employees' burnout. *International journal of environmental research and public health*, 18(23), 1-12. https://doi.org/10.3390/ijerph182312551.
- Namasivayam, K., Guchait, P., & Lei, P. (2013). The influence of leader empowering psychological empowerment on customer satisfaction. *International journal of contemporary hospitality management*, 26(1), 69-84. https://doi.org/10.1108/IJCHM-11-2012-0218.
- Nielsen, K., & Daniels, K. (2012). Does shared and differentiated transformational leadership predict followers' working conditions and well-being?. *The leadership quarterly*, 23(3), 383-397. https://doi.org/10.1016/j.leaqua.2011.09.001.
- Odumeru, J.A., & Ogbonna, I.G. (2013). Transformational vs. Transactional leadership theories: evidence in literature. *International review of management and business research*, 2(2), 355-361. https://citeseerx.ist.psu.edu/document?repid=rep1&type=pdf&doi=a44b2a289a2866ffa714d88e7ee83 04b0a4caf5f.

- Ogaard, T., Marnbug, E., & Larsen, S. (2008). Perceptions of organisational structure in the hospitality industry: Consequences for commitment, job satisfaction and perceived performance. *Tourism management*, 29, 661-671. https://doi.org/10.1016/j.tourman.2007.07.006.
- Osei, H.V., Asiedu-Appiah, F., & Ansah R.O. (2023). Work intensity, burnout, and quality of work life in the hotel industry: the moderating role of psychological detachment. *Journal of human resources in hospitality and tourism*, 22(1), 26-49. https://doi.org/10.1080/15332845.2023.2126929.
- Perna, B.S. (2016). Exploring situational leadership in quick service restaurants. *Journal of business studies quarterly*, 8(2), 1-6. https://www.researchgate.net/publication/333782598_Exploring_Situational_Leadership_in_Quick_S ervice_Restaurants.
- Pienaar, J., & Willemse, S.A. (2008). Burnout, engagement, coping and general health of service employees in the hospitality industry. *Tourism management*, 29(6), 1053-1063. https://doi.org/10.1016/j.tourman.2008.01.006.
- Rabiul, M.K., Yean, T.F., Patwary, A.K., & Hilman, H. (2022.A). Linking leadership styles and two-way communication to engagement: A study among the hospitality employees in Bangladesh. *International journal of hospitality and tourism administration*, 23(6), 1219-1241. https://doi.org/10.1080/15256480.2021.1935391.
- Rabiul, M.K., Patwary, A.K., & Panha, I. (2022.B). The role of servant leadership, self-efficacy, high performance work systems, and work engagement in increasing service-oriented behavior. *Journal of hospitality marketing and management*, 31(4), 504-525. https://doi.org/10.1080/19368623.2022.1990169.
- Radwan, H.R.I. (2020). Leadership styles in the hotel sector and its effect on employees' creativity and organisational commitment. *International journal of social and business sciences*, 14(2), 169-179. http://publications.waset.org/10011113/pdf.
- Rao, H.M., & Zaidi, U. (2020). How different perceived leadership styles have an influence on organisational commitment on tourism SME's?. *African journal of hospitality, tourism, and leisure*, 9(11),1-16.https://www.researchgate.net/profile/Uzma-Zaidi
 2/publication/343194235_How_different_Perceived_Leadership_Styles_have_an_influence_on_Orga nisational_Commitment_on_Tourism_SMEs/links/61cf9ad6b8305f7c4b152d4b/How-different-Perceived-Leadership-Styles-have-an-influence-on-Organisational-Commitment-on-Tourism_SMEs/links/61cf9ad6b8305f7c4b152d4b/How-different-Perceived-Leadership-Styles-have-an-influence-on-Organisational-Commitment-on-Tourism-SMEs.pdf .
- Rathi, N., & Lee, K. (2016). Emotional exhaustion and work attitudes: moderating effect of personality among frontline hospitality employees. *Journal of Human Resources in Hospitality & Tourism*, 15(3), 231-251. https://doi.org/10.1080/15332845.2016.1147935.
- Sabri, S.M., Mutalib, H.A., & Hasan, N.A. (2019). Exploring the elements of employee motivation in the hospitality industry. *Journal of tourism, hospitality, and environment management*, 4(14), 13-29. Available at:

https://www.researchgate.net/publication/332110447_Elements_of_Employees%27_Motivation_in_ Hospitality_Industry?enrichId=rgreq-f1227ed7d9026c873b4042b970534838-

 $\label{eq:starses} XXX\& enrichSource=Y292ZXJQYWdlOzMzMjExMDQ0NztBUzo3ODk4NTIzNTg0NzE2ODBAM TU2NTMyNjg4NTQ4OQ\%3D\%3D\&el=1_x_3\&_esc=publicationCoverPdf \ .$

- Sahin, F., Gurbuz, S., & Sesen, H. (2017). Leaders' managerial assumptions and transformational leadership: the moderating role of gender. *Leadership and organisation development journal*, 38(1), 105-125. https://doi.org/10.1108/LODJ-11-2015-0239.
- Salem, I.E., Abbas, H., Mousa, M., Aideed, H., & Elbaz, A.M. (2023). Does dysfunctional customer behaviour really impact the turnover intention of hotel guest-contact employees? The role of wisdom leadership and job embeddedness. *Journal of Hospitality Marketing and Management*, 32(2), 150-173. https://doi.org/10.1080/19368623.2023.2137721.
- Shehawy, Y.M. (2022). Current workplace issues and behaviours in tourism and hospitality: moderating role of empowering leadership. *Current issues in tourism*, 25(10), 1627-1648. https://doi.org/10.1080/13683500.2021.1928612.
- Shoshan, H.N., & Sonnentag, S. (2020). The effects of employee burnout on customers: An experimental approach. *An international journal of work, health, and organisations*, 34(2), 127-147. https://doi.org/10.1080/02678373.2019.1577312.
- Similidou, A., Christofi, M., Glyptis, L., Paparheodorou, A., & Vrontis, D. (2020). Engaging in emotional labour when facing customer mistreatment in hospitality. *Journal of hospitality and tourism management*, 45, 429-443. https://doi.org/10.1016/j.jhtm.2020.10.001.
- Skogstad, A., Einarsen, S., Torsheim, T., Aasland, M.S., & Hetland, H. (2007). The destructiveness of Laissez-Faire leadership behaviour. *Journal of occupational health psychology*, 12(1), 80-92. DOI: 10.1037/1076-8998.12.1.80.
- Statista. (2019). *Industries with the highest employee burnout rate worldwide in 2019*. https://www.statista.com/statistics/1274617/industries-burnout-globally/.
- Su, W., Lyu, B., Chen, H., & Zhang, Y. (2020). How does servant leadership influence employees' service innovative behaviour? The roles of intrinsic motivation and identification with the leader. *Baltic journal of management*, 15(4), 1746-5265. DOI 10.1108/BJM-09-2019-0335.
- Thompson, G., & Vecchio, R.P. (2009). Situational leadership theory: a test of three versions. *The leadership quarterly*, 20(5), 837-848. https://doi.org/10.1016/j.leaqua.2009.06.014.
- Tromp, D.M., & Blomme, R.J. (2013). Leadership style and negative work-home interference in the hospitality industry. *International journal of contemporary hospitality management*, 26(1), 85-106. https://doi.org/10.1108/IJCHM-04-2012-0058.
- Tummers, L.G., & Bakker, A.B. (2021). Leadership and job demand-resources theory: a systematic review. *Frontiers in psychology*,12, 1-13. doi: 10.3389/fpsyg.2021.722080.
- Wen, B., Zhou, X., Hu, Y., & Zhang, X. (2020). Role stress and turnover intention of front-line hotel employees: the roles of burnout and service climate. *Frontiers in psychology*, 11(36), 1-13. https://doi.org/10.3389/fpsyg.2020.00036.
- Wong, A.K.F., Kim, S.S., Kim, J., & Han, H. (2021). How the COVID-19 pandemic affected hotel employee stress: Employee perceptions of occupational stressors and their consequences. *International journal of hospitality management*, 93. 1-10. https://doi.org/10.1016/j.ijhm.2020.102798.

Zopiatis, A., & Constanti, P. (2009). Leadership styles and burnout: is there an association?. *International journal of contemporary hospitality management*, 22(3), 300-320. https://doi.org/10.1108/09596111011035927.

APPENDICES

Appendix A: Behaviours of different leadership styles

TL	TRANSFORMATIONAL (Nielsen and Daniels, 2012)	 Clear vision Charisma Good communication and coordination Encourages innovation Focus on subordinates skills and abilities
TA	TRANSACTIONAL (Dai et al., 2013)	 Clear goals and vision External motivators (rewards) Focus on self interest and organisational goal Motivates on punishment
LF	LAISSEZ-FAIRE (Skogstad et al.,2014)	 High trust on subordinates (can be excessive) Lack of interest and commitment Avoidance of tasks Unclear roles and vision
AL	AUTOCRATIC (Fiaz et al.,2014)	 Clear vision and tactics Focus on organisational goal Centralised decision making Lack of trust towards subordinates Motivation through fear and punishments
SL	SERVANT LEADERSHIP (Rabiul et al.,2022.B).	 Focus on individual development and needs Empowerment High ethical and moral standards Good two-way communication No centered focus on organisational goals

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