

The impact of social face consciousness on taking-charge behavior of employees: The mediating effect of thriving at work, and the moderating effect of ethical leadership and general self-efficacy

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Abstract: Under the dual impacts of digital transformation and the post-pandemic era, organizational sustainability increasingly relies on employees' proactive taking charge behavior. Against this backdrop, this study constructs a moderated mediation model based on proactive motivation theory within Chinese organizational contexts, aiming to uncover the influence mechanism of social face consciousness on employee taking charge behavior and its boundary conditions. Through purposive sampling of employees from multiple enterprises and institutions, 631 valid questionnaires were collected. Data were analyzed using structural equation modeling (SEM) and hierarchical regression analysis. The findings reveal that both face-gaining consciousness and face-losing consciousness positively influence thriving at work. Thriving at work significantly enhances taking charge behavior; face-gaining consciousness and face-losing consciousness directly and positively affect taking charge behavior; thriving at work mediates the positive relationships between face-gaining/face-losing consciousness and taking charge behavior; general self-efficacy positively moderates the effect of thriving at work on taking charge behavior.

Keywords: *Consciousness of social face, Employee taking charge behavior, Ethical leadership, General self-efficacy, thriving at work.*

1. Introduction

In digital transformation and the post-pandemic era, organizational sustainability increasingly depends on employees' proactive, responsible behaviours, known as Taking Charge Behavior (TCB) voluntary actions to improve processes and drive change [1]. In China's Confucian-influenced culture, Consciousness of Social Face (CSF), the desire to gain face (DGF) or fear of losing face (FLF) is a critical but underexplored factor influencing such behaviours [2, 3]. While past studies have linked face consciousness to avoidance or unethical behaviour, few have examined its dual impact on positive behaviours like TCB. This study applies the Proactive Motivation Theory Parker, et al. [4] to propose that CSF drives TCB through different motivational paths: DGF promotes proactive responsibility for social recognition, while FLF may lead to defensive responsibility to avoid negative evaluation. Thriving at Work is a state of vitality, and learning may mediate this relationship by providing psychological resources [5]. Furthermore, Ethical Leadership (promotion- vs. prevention-focused) and General Self-Efficacy [6] are proposed as moderators that either strengthen or weaken the impact of CSF on TCB.

By integrating cultural, psychological, and organizational factors, this study investigates how the dual dimensions of face consciousness affect responsible behaviour, the mediating role of thriving, and the moderating effects of ethical leadership and self-efficacy. Zhang, et al. [3] link face consciousness to positive organizational behaviours, they do not account for the potentially opposing effects of DGF and

FLF. Moreover, although face consciousness is known to inhibit risk-taking, its potential to drive proactive behaviours like Taking Charge Behavior (TCB) remains underexplored. This study adopts a dual-dimensional lens to clarify these motivational dynamics.

Furthermore, existing research tends to generalize ethical leadership benefits without considering its sub-dimensions differential impact. Promotion-focused leadership encourages proactivity, whereas prevention-focused leadership may suppress autonomy [7]. Although General Self-Efficacy (GSE) promotes proactive behaviour [6] its moderating effect on FLF-induced anxiety is unclear [8]. This study investigates how social face consciousness influences employees' taking charge behaviour, focusing on the mediating role of Work flourishing and the moderating effects of ethical leadership and general self-efficacy. The research addresses the following questions:

1. How does social face consciousness impact work flourishing?
2. How does Work flourishing affect taking charge behaviour?
3. Does Work flourishing mediate the link between social face consciousness and taking charge behaviour?
4. How does social face consciousness directly influence taking charge behaviour?
5. Does ethical leadership moderate the relationship between social face consciousness and work flourishing?
6. Does ethical leadership moderate the relationship between social face consciousness and taking charge behaviour?
7. Does general self-efficacy moderate the relationship between Work flourishing and taking charge behaviour?

This study investigates how social face consciousness, specifically the desire to gain face (DGF) and fear of losing face (FLF), influences employees' taking charge behaviour (TCB), with Work flourishing as a mediator and ethical leadership and general self-efficacy (GSE) as moderators. The key objectives are: (1) to test the direct effects of DGF and FLF on both Work flourishing and TCB; (2) to assess whether Work flourishing mediates the relationship between face-related motivations and TCB; (3) to examine how promotive and prohibitive ethical leadership, along with GSE, moderate the effects of DGF and FLF on both Work flourishing and TCB; and (4) to provide practical strategies for fostering TCB by managing face-related motivations, enhancing flourishing, and leveraging leadership styles and GSE.

This study introduces three key innovations: First, it differentiates between the desire to gain face (intrinsic motivation) and fear of losing face (extrinsic motivation), providing a clearer understanding of proactive behaviours. Second, it examines the dual impact of promotive and prohibitive ethical leadership on taking charge behaviour, highlighting its motivating and inhibiting effects. Third, it applies Proactive Motivation Theory, offering a new theoretical perspective that enhances understanding of the mechanisms driving taking charge behaviour beyond traditional frameworks.

This study deepens theoretical understanding by distinguishing between the desire to gain face and the fear of losing face as "want-to-do" and "have-to-do" motivations behind taking charge behaviour, addressing the dual nature of face consciousness [3]. It also explores the contrasting effects of promotive and prohibitive ethical leadership on this behavior [7]. It introduces the Proactive Motivation Theory to explain how cultural pressure can drive proactive responsibility [9]. Practically, the findings guide organizations to harness face culture through recognition-based incentives, develop ethical leadership to steer image-driven behaviour positively and enhance general self-efficacy via training and challenging tasks to transform pressure into initiative.

2. Literature Review

2.1. Proactive Motivation Theory

Proactive Motivation Theory, proposed by Parker, et al. [4] explains proactive behaviour as a deliberate, goal-oriented choice driven by intrinsic motivation. It identifies three key conditions: "can do" (belief in capabilities like self-efficacy), "reason to" (perceived value of goals), and "energized to" (positive emotions and vitality) [10]. This theory offers a comprehensive framework beyond the traditional stimulus-response model, explaining complex behaviours like innovation and proactive actions in the workplace. Research on the theory spans five areas: personal factors, job-related factors, leadership, organizational environment, and cross-cultural studies. Self-efficacy, a core variable in the "can do" pathway, positively influences proactive behaviour [11]. Extraversion and openness promote proactivity, while neuroticism suppresses it [12]. Proactive personalities seek environmental change [13]. A learning goal orientation enhances "reason to" motivation, fostering innovation [14] and strong moral values drive proactive actions [15].

2.2. Social Face Consciousness

Social face consciousness refers to how individuals perceive their self-image through social interactions, encompassing self-esteem and dignity. It comprises two dimensions: the desire to gain face (enhancing social reputation) and the fear of losing face (avoiding negative evaluation) [3]. This two-dimensional model is widely validated [16] and reflects social and psychological constructs. Initially treated as unidimensional, face consciousness is now measured by scales distinguishing proactive face-gaining and defensive face-protection motives and adopted an 11-item, 5-point Likert scale [3]. Antecedents include cultural collectivism, which increases fear of losing face [17] and individual traits like self-esteem and neuroticism [18]. Organizational competitive evaluation also intensifies face-conscious behaviour [19]. Consequences involve luxury consumption to gain face [20] conflict avoidance due to fear of losing face [21] workplace silence and help avoidance [22] and strict conformity to norms to maintain image [23].

2.3. Work Thriving

Work thriving is a sustained positive psychological state at Work, marked by a sense of learning and vitality [5]. It reflects ongoing self-development through in-role and extra-role behaviours [24] and is influenced by cognitive, emotional, and behavioural engagement [25]. This study defines Work thriving as a state where individuals maintain vitality while actively learning and engaging in Work [24].

It is commonly measured using a two-dimensional scale of learning and vitality developed by [5] and later refined by Porath, et al. [24] into a 10-item scale with high reliability ($\alpha = 0.87$). Antecedents include psychological capital, proactive personality, supportive leadership, and job resources such as autonomy and task variety [26]. Empowering and inclusive leadership also enhance thriving through trust and fairness [27]. Organizational factors like flexible work arrangements and developmental HR practices further support thriving. However, resource overuse can be detrimental and leads to higher task performance, innovation, and citizenship behaviours while reducing burnout and turnover intention [28-30]. It also mediates relationships between psychological safety and engagement and between support and engagement [31] with proactive personality strengthening its link to career adaptability [26].

2.4. Employee Responsibility Behavior

Employee responsibility behaviour is a proactive form of work behaviour where employees voluntarily initiate actions to improve processes and organizational effectiveness [1]. Grounded in role theory and self-determination theory Deci and Ryan [32] it goes beyond formal roles to drive

constructive change, distinct from organizational citizenship behaviour, which focuses on interpersonal support [4]. This study adopts [1] definition, measuring it using Li, et al. [33] 10-item scale ($\alpha = 0.93$), with items like “I often suggest constructive recommendations to improve internal operations” on a five-point scale.

Antecedents include individual factors such as self-efficacy [34] sense of responsibility [1] psychological collectivism [35] and role efficacy [36] as well as contextual factors like organizational support, fairness, team exchange quality, and leader support [37, 38]. Positive outcomes include higher job satisfaction [39] innovation, leadership expression [40] work-family enrichment and performance gains [41, 42]. However, under low autonomy, responsible behaviour may cause energy depletion and adverse peer reactions such as jealousy, especially in less proactive teams [40, 43].

2.5. Ethical Leadership

Ethical leadership is a leadership style rooted in social learning theory Bandura and Wessels [6] and moral identity theory Aquino and Reed II [44] where leaders model ethical behaviour, reinforce norms, and promote values to foster an ethical climate within the organization [45]. Defined as the leader's display of norm-compliant behaviour and encouraging such behaviour among subordinates through communication, reinforcement, and decision-making, ethical leadership has evolved into a two-dimensional model: promotive and prohibitive. Promotive ethical leadership involves encouraging and rewarding ethical conduct (e.g., setting moral examples), while prohibitive ethical leadership focuses on deterring unethical behaviour through monitoring and disciplinary actions. The Ethical Leadership Scale by Baron and Kenny [45] initially measured ethical leadership with 10 items ($\alpha = 0.92$), while Bush, et al. [46] refined it into 12 items divided across promotive and prohibitive dimensions ($\alpha = 0.94$). Antecedents of ethical leadership include personal traits like integrity, responsibility, and communication ability [47]. Its outcomes are diverse and largely positive, enhancing followers' moral identity [48] job satisfaction, affective commitment; organizational citizenship behaviour [49] employee voice and performance [50] and reducing misconduct and deviance [51, 52].

2.6. General Self-Efficacy

General self-efficacy refers to an individual's broad belief in their ability to handle diverse tasks and challenges across situations [53]. Rooted in social cognitive theory, it influences behaviour through cognitive, motivational, emotional, and selective mechanisms [6]. Unlike task-specific self-efficacy, it reflects stable cross-situational confidence and adaptability, functioning as a meta-competence that supports resource integration and resilience [54, 55]. This study adopts Chen, et al. [54] definition and 8-item scale, featuring statements like “When facing difficult tasks, I am confident in completing them,” measured on a five-point Likert scale (Cronbach's $\alpha = 0.85$). General self-efficacy is positively associated with personality traits such as extraversion, conscientiousness, and openness and can be enhanced through creativity training, leadership, autonomy, and social support [56, 57]. It significantly predicts creativity, work performance, persistence, and adaptability in complex environments [11].

2.7. Research Hypotheses

General self-efficacy refers to an individual's broad belief in their ability to handle diverse tasks and challenges across situations [6]. Rooted in social cognitive theory, it influences behaviour through cognitive, motivational, emotional, and selective mechanisms [6]. Unlike task-specific self-efficacy, it reflects stable cross-situational confidence and adaptability, functioning as a meta-competence that supports resource integration and resilience [55]. This study adopts Chen, et al. [54] definition and 8-item scale, featuring statements like “When facing difficult tasks, I am confident in completing them,” measured on a five-point Likert scale (Cronbach's $\alpha = 0.85$). General self-efficacy is positively associated with personality traits such as extraversion, conscientiousness, and openness and can be enhanced

through creativity training, leadership, autonomy, and social support [56]. It significantly predicts creativity, work performance, persistence, and adaptability in complex environments [6].

2.8. Research Framework

This study examines social face consciousness as the independent variable and employee responsibility behaviour as the dependent variable, with Work flourishing as a mediator and ethical leadership and general self-efficacy as moderators. Based on relevant literature and proactive motivation theory, the research framework is illustrated in Figure 1.

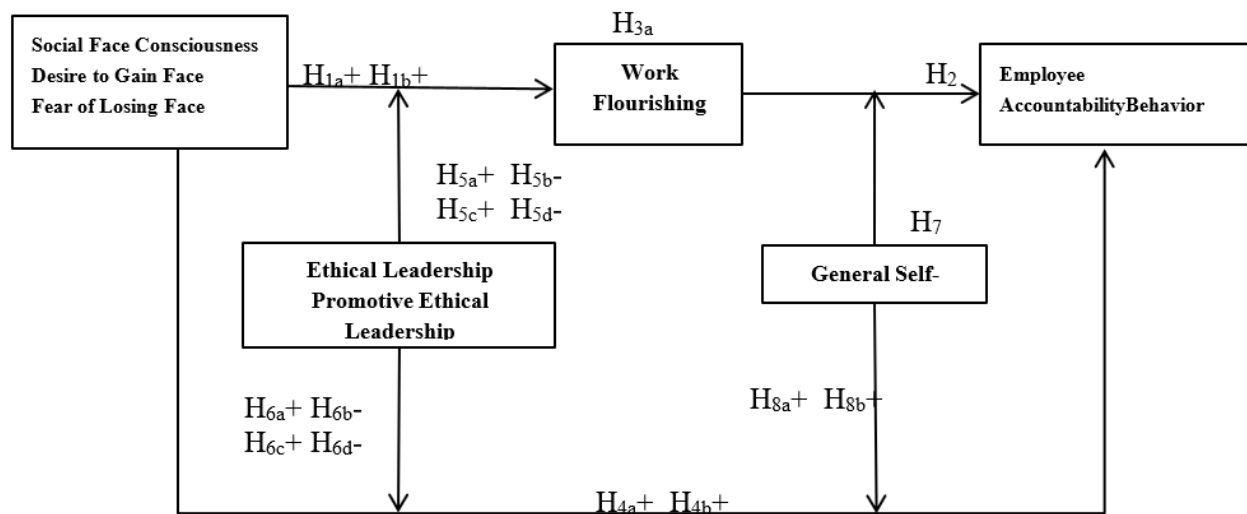


Figure 1.
Research Framework.

3. Research Methodology

3.1. Research Population and Sampling Method

This study focuses on enterprises and institutions in Shaanxi Province, China, selected for its leading role in the region's economy, ranking first in GDP among the five Northwestern provinces in 2023, and its emphasis on high-tech industries, modern services, and innovation. An online questionnaire will be created on the Wenjuanxing platform and distributed via WeChat, QQ, DingTalk, and other channels to minimize costs, save time, and streamline data collection. Wenjuanxing simplifies the survey process for participants and enables real-time monitoring of responses. Purposive sampling will target a specific sample population based on relevant characteristics, suitable for cases where the population's boundaries are unclear, or resources are limited. Although purposive sampling does not follow a strict principle and results cannot be generalized, it offers valuable insights. The sample size is determined based on Wu [58] recommendation, using a 1:10 ratio of survey items to the pretest sample size, with the questionnaire including 55 items. Therefore, the study aims to collect at least 631 valid responses by distributing 650 questionnaires to account for invalid replies.

3.2. Research Design

This study employs a quantitative research approach using a questionnaire survey to gather data from organizational employees. The aim is to use statistical analysis to infer insights about the broader population by measuring a large sample of employees and identifying patterns in their responses. Based on established scales, the questionnaire uses a 5-point Likert scale to measure variables such as social face consciousness, work flourishing, responsibility-taking behaviour, ethical leadership, and general

self-efficacy. Data will be collected through the Wenjuanxing platform, ensuring efficient distribution and screening for invalid responses. Statistical analysis will be conducted using SPSS 25.0 and AMOS 24.0 to perform descriptive statistics, reliability, validity, and regression analyses. The study will examine the relationships between the five key variables, determine their correlation coefficients, and explore the direction and strength of these relationships. The findings will inform the research questions and offer actionable insights to address practical issues businesses and organizations face.

3.3. Research Tools

This study uses established scales on a 5-point Likert scale (1–5). Social face consciousness Zhang, et al. [3] includes 11 items across two dimensions: desire to gain face (e.g., "I want others to think I do better than most people") and fear of losing face (e.g., "I try to avoid letting others think I do not understand"). Thriving at Work [24] measures learning and vitality with items like "I often find myself learning new things." An employee taking charge behaviour [1] assesses proactive efforts to improve the organization. Ethical leadership [46] covers promotive and preventive dimensions, e.g., "My leader encourages ethical behaviour." General self-efficacy [54] evaluates confidence in handling tasks, e.g., "I am confident I can accomplish difficult tasks." All variables are measured using these validated scales on a 5-point Likert scale.

3.4. Data Analysis Method

The questionnaire was distributed to employees, who then shared it with colleagues and friends. Invalid responses were removed based on identical answers, unrealistic completion times (established via a 20-person pretest), contradictory reverse-coded items, and participants under 18 or holding "Senior Executive" positions. Valid data were analyzed using SPSS 25.0 and AMOS 24.0. SPSS handled common method bias (via Harman's single-factor test, with a 40% variance threshold), descriptive statistics, reliability (Cronbach's alpha >0.8 excellent, >0.5 acceptable), correlation, and regression analyses. AMOS was used for confirmatory factor analysis to test model validity, with AVE >0.5 indicating good validity. Regression assessed variable impacts, with R^2 showing explained variance, significance set at $p < 0.05$, and VIF <10 confirming no multicollinearity.

4. Results and Analysis

4.1. Descriptive Statistical Analysis

Table 1 presents the mean, standard deviation, skewness, and kurtosis for each variable in the study. The mean scores for all variables desire to gain face ($M = 3.309$), fear of losing face ($M = 3.490$), Work flourishing ($M = 3.495$), employee taking charge behaviour ($M = 3.582$), promotive ethical leadership ($M = 3.602$), prohibitive ethical leadership ($M = 3.365$), and general self-efficacy ($M = 3.697$) are above 3, indicating generally high levels across all measured constructs among respondents.

Table 1.
Descriptive Analysis.

Variable	Mean	Standard Deviation	Skewness	Kurtosis
Desire to Gain Face	3.309	0.756	-0.173	-0.147
Fear of Losing Face	3.490	0.632	-0.772	1.473
Work Flourishing	3.495	0.421	-0.731	0.831
Employee Taking Charge Behavior	3.582	0.621	-0.403	0.729
Promotive Ethical Leadership	3.602	0.655	-0.436	0.653
Prohibitive Ethical Leadership	3.365	0.703	-0.234	0.295
General Self-Efficacy	3.697	0.592	-0.652	1.522

4.2. Socio-Economic Factor Analysis

As shown in Table 2, the sample consisted of 55.47% females and 44.53% males. Most respondents

were aged 18–35 years (64.03%), held a bachelor's degree or higher (90.17%), and were primarily general staff (61.01%), followed by junior and middle management. This demographic distribution reflects a relatively young, well-educated workforce suitable for examining workplace behaviour and psychological constructs.

Table 2.
Socio-Economic Factor Analysis.

Variable	Option	Frequency	Percentage (%)
Gender	Male	281	44.53
	Female	350	55.47
Age	18–25 years	174	27.58
	26–35 years	230	36.45
	36–45 years	135	21.39
	46 years and above	92	14.58
Education Level	High school or below	18	2.85
	Associate degree	44	6.97
	Bachelor's degree	394	62.44
	Master's or above	175	27.73
Position	General staff	385	61.01
	Junior management	122	19.33
	Middle management	124	19.65

4.3. Common Method Bias Test

Harman's single-factor test was conducted to assess the presence of standard method bias due to the concentration of participants primarily in Shaanxi Province, China. An exploratory factor analysis (EFA) was applied to all items in the study's constructs. As presented in Table 3, the unrotated factor analysis extracted seven factors with eigenvalues greater than 1. The first factor accounted for 29.614% of the total variance, below the critical threshold of 40%. This indicates that no single factor dominates the variance, suggesting the absence of significant standard method bias in the dataset and supporting the validity of the data for further analysis.

Table 3.
Harman's Single-Factor Test.

Component	Initial Eigenvalue (Total)	Extracted Load Square Sum (Variance %)
1	15.103	29.614
2	4.469	8.763
3	4.307	8.445
4	2.814	5.518
5	2.669	5.234
6	2.242	4.395
7	1.492	2.925
8	0.933	1.829
9	0.872	1.710
10	0.853	1.673
11	0.731	1.434
12	0.713	1.399
13	0.691	1.356
14	0.650	1.274
15	0.601	1.179
16	0.573	1.123
17	0.545	1.069
18	0.519	1.017
19	0.515	1.009
20	0.492	0.966

21	0.477	0.935
22	0.460	0.902
23	0.439	0.861
24	0.421	0.825
25	0.411	0.807
26	0.402	0.788
27	0.399	0.783
28	0.384	0.752
29	0.366	0.718
30	0.352	0.690
31	0.347	0.681
32	0.336	0.658
33	0.325	0.638
34	0.304	0.596
35	0.297	0.582
36	0.293	0.575
37	0.275	0.540
38	0.262	0.514
39	0.254	0.498
40	0.245	0.480
41	0.241	0.472
42	0.229	0.449
43	0.224	0.439
44	0.221	0.433
45	0.209	0.409
46	0.200	0.393
47	0.192	0.377
48	0.185	0.363
49	0.177	0.348
50	0.155	0.305
51	0.131	0.257

Note: This table presents the results of the Harman single-factor analysis. Compiled by this study.

4.4. Reliability Analysis

Reliability refers to the consistency of a measurement. This study used Cronbach's α to assess the internal consistency of variables such as the desire to gain face, fear of losing face, work prosperity, employee responsibility behaviour, promotive ethical leadership, prohibitive ethical leadership, and general self-efficacy. According to [59], Cronbach's α above 0.8 indicates good reliability. The 5-point Likert scale was used for measurement. As shown in Table 4, all variables had Cronbach's α values greater than 0.75, indicating high reliability and strong internal consistency, supporting further analysis.

Table 4.
Reliability Analysis.

Variable	Number of Items	Cronbach's α
Desire to Gain Face	6	0.892
Fear of Losing Face	5	0.872
Work Prosperity	10	0.785
Employee Responsibility Behavior	10	0.927
Promotive Ethical Leadership	6	0.900
Prohibitive Ethical Leadership	6	0.890
General Self-Efficacy	8	0.917

4.5. Confirmatory Factor Analysis (CFA)

Confirmatory Factor Analysis (CFA) tests hypotheses based on established factor models using actual data. If the model fits the data well, the hypothesis is considered valid. This study employs CFA to assess the degree of fit between the data and the scale model using mature, widely recognized, widely-recognized measurement scales. The model fit is evaluated against the criteria in Table 5, as proposed by Wu [60]:

Table 5.

Fit Indices for Confirmatory Factor Analysis (CFA).

Measurement Index	Fit Criteria
χ^2/df Chi-Square/df Ratio	1-5
RMSEA Root Mean Square Error of Approximation	<0.05 (Good fit), <0.08 (Reasonable fit)
SRMR Standardized Root Mean Square Residual	<0.05 (Good fit), <0.08 (Reasonable fit)
GFI Goodness of Fit Index	>0.9
AGFI Adjusted Goodness of Fit Index	>0.9
NFI Normed Fit Index	>0.9
CFI Comparative Fit Index	>0.9

The questionnaire data were analyzed using structural equation modelling, with the fit results shown in Table 6. The chi-square/df ratio is 2.900 (<5), RMSEA is 0.055 (<0.08), and SRMR is 0.044 (<0.05), all indicating acceptable model fit. The incremental fit indices, NFI (0.846), RFI (0.836), CFI (0.893), IFI (0.893), and TLI (0.886) are close to or exceed acceptable thresholds. These results confirm that the model fits the data reasonably well and explains the observed relationships appropriately.

Table 6.

Overall Model Fit Results.

Fit Index	χ^2/df	RMSEA	SUMMER	NFI	RFI	CFI	IFI	TLI
Model	2.900	0.055	0.044	0.846	0.836	0.893	0.893	0.886

4.6. Convergent Validity

Convergent validity assesses how well items of the exact construct correlate. It is evaluated using standardized factor loadings (≥ 0.5), Average Variance Extracted ($AVE \geq 0.5$), and Composite Reliability ($CR \geq 0.6$). As shown in Table 7, all constructs such as Desire to Gain Face, Fear of Losing Face, Thriving at Work, Employee Responsible Behavior, Promotive and Preventive Ethical Leadership, and General Self-Efficacy that exhibit AVE values above 0.5 and CR values above 0.6, confirming good convergent validity and internal consistency. All standardized factor loadings are acceptable, indicating strong item-construct relationships.

Table 7.
Convergent Validity.

Variable	Item Code	Estimate	AVE	CR
Desire to Gain Face	GF1	0.873	0.595	0.897
	GF2	0.866		
	GF3	0.718		
	GF4	0.708		
	GF5	0.725		
	GF6	0.716		
Fear of Losing Face	LF1	0.834	0.585	0.875
	LF2	0.683		
	LF3	0.811		
	LF4	0.762		
	LF5	0.723		
Thriving at Work	TW1	0.837	0.563	0.855
	TW2	0.843		
	TW3	0.696		
	TW4	-0.602		
	TW5	0.710		
	TW6	0.828		
	TW7	0.726		
	TW8	-0.577		
	TW9	0.807		
	TW10	0.818		
Employee Responsible Behavior	TC1	0.818	0.573	0.930
	TC2	0.853		
	TC3	0.673		
	TC4	0.790		
	TC5	0.748		
	TC6	0.759		
	TC7	0.724		
	TC8	0.676		
	TC9	0.719		
	TC10	0.787		
Promotive Ethical Leadership	PM1	0.677	0.604	0.901
	PM2	0.763		
	PM3	0.764		
	PM4	0.859		
	PM5	0.794		
	PM6	0.795		
Preventive Ethical Leadership	PV1	0.749	0.576	0.891
	PV2	0.710		
	PV3	0.814		
	PV4	0.724		
	PV5	0.793		
	PV6	0.761		
General Self-Efficacy	SE1	0.814	0.586	0.919
	SE2	0.735		
	SE3	0.755		
	SE4	0.714		
	SE5	0.827		
	SE6	0.796		
	SE7	0.725		
	SE8	0.749		

5. Conclusion

This study explored the influence of face consciousness, specifically, the desire to gain face and the fear of losing face on employee responsible behaviour, with general self-efficacy as a potential moderating variable. The results revealed that both the desire to gain face and the fear of losing face significantly influence responsible behaviour among employees. However, while general self-efficacy positively impacted employee responsibility, its moderating role in the relationship between face concerns and responsible behaviour was not supported. The findings indicate that employees motivated by face concerns are more likely to engage in responsible behaviour, regardless of their level of self-efficacy. These results contribute to a deeper understanding of culturally rooted psychological motivations in the workplace and underscore the importance of recognizing face dynamics in organizational behaviour research. Future research may consider exploring other psychological or contextual moderators to further explain this relationship.

Transparency:

The authors confirm that the manuscript is an honest, accurate, and transparent account of the study; that no vital features of the study have been omitted; and that any discrepancies from the study as planned have been explained. This study followed all ethical practices during writing.

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References

- [1] E. W. Morrison and C. C. Phelps, "Taking charge at work: Extrarole efforts to initiate workplace change," *Academy of management Journal*, vol. 42, no. 4, pp. 403-419, 1999. <https://doi.org/10.5465/257011>
- [2] K.-k. Hwang, "Face and favor: The Chinese power game," *American journal of Sociology*, vol. 92, no. 4, pp. 944-974, 1987. <https://doi.org/10.1086/228588>
- [3] X.-a. Zhang, Q. Cao, and N. Grigoriou, "Consciousness of social face: The development and validation of a scale measuring desire to gain face versus fear of losing face," *The Journal of social psychology*, vol. 151, no. 2, pp. 129-149, 2011. <https://doi.org/10.1080/00224540903366669>
- [4] S. K. Parker, U. K. Bindl, and K. Strauss, "Making things happen: A model of proactive motivation," *Journal of Management*, vol. 36, no. 4, pp. 827-856, 2010. <https://doi.org/10.1177/0149206310363732>
- [5] G. Spreitzer, K. Sutcliffe, J. Dutton, S. Sonenshein, and A. M. Grant, "A socially embedded model of thriving at work," *Organization Science*, vol. 16, no. 5, pp. 537-549, 2005. <https://doi.org/10.1287/orsc.1050.0153>
- [6] A. Bandura and S. Wessels, "Self-efficacy." Cambridge: Cambridge University Press, 1997, pp. 4-6.
- [7] K. Kalshoven, D. N. Den Hartog, and A. H. De Hoogh, "Ethical leadership at work questionnaire (ELW): Development and validation of a multidimensional measure," *The Leadership Quarterly*, vol. 22, no. 1, pp. 51-69, 2011. <https://doi.org/10.1016/j.leaqua.2010.12.007>
- [8] Y. Zhang and X. Xiao, "The impact of challenge-hindrance stress on employee creativity," *Scientific Research Management*, vol. 37, no. 6, pp. 10-18, 2016. <https://doi.org/10.19571/j.cnki.1000-2995.2016.06.002>
- [9] U. K. Bindl and S. K. Parker, "New perspectives and directions for understanding proactivity in organizations," *Proactivity at Work*, pp. 577-602, 2016.
- [10] U. K. Bindl and S. K. Parker, *Proactive work behavior: Forward-thinking and change-oriented action in organizations*. Washington, USA: American Psychological Association, 2011.
- [11] P. Tierney and S. M. Farmer, "Creative self-efficacy: Its potential antecedents and relationship to creative performance," *Academy of Management journal*, vol. 45, no. 6, pp. 1137-1148, 2002. <https://doi.org/10.5465/3069429>
- [12] T. S. Bateman and J. M. Crant, "The proactive component of organizational behavior: A measure and correlates," *Journal of Organizational Behavior*, vol. 14, no. 2, pp. 103-118, 1993. <https://doi.org/10.1002/job.4030140202>
- [13] S. K. Parker, H. M. Williams, and N. Turner, "Modeling the antecedents of proactive behavior at work," *Journal of Applied Psychology*, vol. 91, no. 3, p. 636, 2006. <https://doi.org/10.1037/0021-9010.91.3.636>
- [14] C. S. Dweck, "Motivational processes affecting learning," *American Psychologist*, vol. 41, no. 10, p. 1040, 1986. <https://doi.org/10.1037/0003-066X.41.10.1040>
- [15] M. P. Miceli, J. P. Near, and T. M. Dworkin, *Whistle-blowing in organizations*. New York: Psychology Press, 2008.

- [16] A. Kwek and Y.-S. Lee, "How "face" matters: Chinese corporate tourists in Australia," *Journal of Travel & Tourism Marketing*, vol. 32, no. 1-2, pp. 120-140, 2015. <https://doi.org/10.1080/10548408.2014.986016>
- [17] R. Merkin, "The relationship between individualism/collectivism consultation and harmony needs," *Journal of Intercultural Communication*, vol. 15, no. 3, pp. 1-17, 2015. <https://doi.org/10.36923/jicc.v15i3.704>
- [18] K. Horney, *The neurotic personality of our time*. New York: Routledge, 2013.
- [19] K. Zhou and X. Zhang, "Does face orientation promote or hinder employee deviant innovative behavior? A theoretical perspective based on the need for uniqueness," *China Human Resource Development*, vol. 40, no. 11, pp. 56-69, 2023. <https://doi.org/10.16471/j.cnki.11-2822/c.2023.11.004>
- [20] S. S. Hyun and H. Han, "Luxury cruise travelers: Other customer perceptions," *Journal of Travel Research*, vol. 54, no. 1, pp. 107-121, 2015. <https://doi.org/10.1177/0047287513513165>
- [21] S. Ting-Toomey and A. Kurogi, "Facework competence in intercultural conflict: An updated face-negotiation theory," *International journal of intercultural relations*, vol. 22, no. 2, pp. 187-225, 1998. [https://doi.org/10.1016/S0147-1767\(98\)00004-2](https://doi.org/10.1016/S0147-1767(98)00004-2)
- [22] F. J. Flynn and V. K. Lake, "If you need help, just ask: Underestimating compliance with direct requests for help," *Journal of Personality and Social Psychology*, vol. 95, no. 1, p. 128, 2008. <https://doi.org/10.1037/0022-3514.95.1.128>
- [23] S. G. Redding and N. Michael, "The role of "face" in the organizational perceptions of Chinese managers," *International Studies of Management & Organization*, vol. 13, no. 3, pp. 92-123, 1983. <https://doi.org/10.1080/00208825.1983.11656369>
- [24] C. Porath, G. Spreitzer, C. Gibson, and F. G. Garnett, "Thriving at work: Toward its measurement, construct validation, and theoretical refinement," *Journal of Organizational Behavior*, vol. 33, no. 2, pp. 250-275, 2012. <https://doi.org/10.1002/job.756>
- [25] L. Istiningtyas, D. E. Purba, E. K. Poerwandari, B. Takwin, and M. N. Milla, "Systematic literature review on the theory of social embeddedness of thriving at work," *SA Journal of Industrial Psychology*, vol. 51, no. 1, pp. 1-11, 2025. <https://doi.org/10.4102/sajip.v51i0.2229>
- [26] Z. Jiang, "Proactive personality and career adaptability: The role of thriving at work," *Journal of Vocational Behavior*, vol. 98, pp. 85-97, 2017. <https://doi.org/10.1016/j.jvb.2016.10.003>
- [27] H. Zeng, L. Zhao, and Y. Zhao, "Inclusive leadership and taking-charge behavior: roles of psychological safety and thriving at work," *Frontiers in Psychology*, vol. 11, p. 62, 2020. <https://doi.org/10.3389/fpsyg.2020.00062>
- [28] F. O. Walumbwa, M. K. Muchiri, E. Misati, C. Wu, and M. Meiliani, "Inspired to perform: A multilevel investigation of antecedents and consequences of thriving at work," *Journal of Organizational Behavior*, vol. 39, no. 3, pp. 249-261, 2018. <https://doi.org/10.1002/job.2216>
- [29] S. Riaz, Y. Xu, and S. Hussain, "Understanding employee innovative behavior and thriving at work: A Chinese perspective," *Administrative Sciences*, vol. 8, no. 3, p. 46, 2018. <https://doi.org/10.3390/admsci8030046>
- [30] D. Terry *et al.*, "The impact of thriving at work and occupational supports: Early career nurse intentions to leave an organisation and profession," *Journal of Advanced Nursing*, 2025. <https://doi.org/10.1111/jan.16817>
- [31] M. Y. Imran, N. S. Elahi, G. Abid, F. Ashfaq, and S. Ilyas, "Impact of perceived organizational support on work engagement: Mediating mechanism of thriving and flourishing," *Journal of Open Innovation: Technology, Market, and Complexity*, vol. 6, no. 3, p. 82, 2020. <https://doi.org/10.3390/joitmc6030082>
- [32] E. L. Deci and R. M. Ryan, "The general causality orientations scale: Self-determination in personality," *Journal of Research in Personality*, vol. 19, no. 2, pp. 109-134, 1985. [https://doi.org/10.1016/0092-6566\(85\)90023-6](https://doi.org/10.1016/0092-6566(85)90023-6)
- [33] M. Li, W. Liu, Y. Han, and P. Zhang, "Linking empowering leadership and change-oriented organizational citizenship behavior: The role of thriving at work and autonomy orientation," *Journal of Organizational Change Management*, vol. 29, no. 5, pp. 732-750, 2016. <https://doi.org/10.1108/JOCM-02-2015-0032>
- [34] H. Moon, D. Kamdar, D. M. Mayer, and R. Takeuchi, "Me or we? The role of personality and justice as other-centered antecedents to innovative citizenship behaviors within organizations," *Journal of Applied Psychology*, vol. 93, no. 1, pp. 84-94, 2008. <https://doi.org/10.1037/0021-9010.93.1.84>
- [35] M. S. Love and S. L. Dustin, "An investigation of coworker relationships and psychological collectivism on employee propensity to take charge," *The International Journal of Human Resource Management*, vol. 25, no. 9, pp. 1208-1226, 2014. <https://doi.org/10.1080/09585192.2013.826712>
- [36] D. J. McAllister, D. Kamdar, E. W. Morrison, and D. B. Turban, "Disentangling role perceptions: how perceived role breadth, discretion, instrumentality, and efficacy relate to helping and taking charge," *Journal of Applied Psychology*, vol. 92, no. 5, p. 1200, 2007. <https://doi.org/10.1037/0021-9010.92.5.1200>
- [37] T. Y. Kim, Z. Liu, and J. M. Diefendorff, "Leader-member exchange and job performance: The effects of taking charge and organizational tenure," *Journal of Organizational Behavior*, vol. 36, no. 2, pp. 216-231, 2015. <https://doi.org/10.1002/job.1971>
- [38] A. Backman, K. Sjögren, H. Lövheim, and D. Edvardsson, "Job strain in nursing homes—Exploring the impact of leadership," *Journal of Clinical Nursing*, vol. 27, no. 7-8, pp. 1552-1560, 2018. <https://doi.org/10.1111/jocn.14180>

- [39] S. El Baroudi, C. Fleisher, S. N. Khapova, P. Jansen, and J. Richardson, "Ambition at work and career satisfaction: The mediating role of taking charge behavior and the moderating role of pay," *Career Development International*, vol. 22, no. 1, pp. 87-102, 2017. <https://doi.org/10.1108/CDI-07-2016-0124>
- [40] M. J. Zhang, K. S. Law, and L. Wang, "The risks and benefits of initiating change at work: Social consequences for proactive employees who take charge," *Personnel Psychology*, vol. 74, no. 4, pp. 721-750, 2021. <https://doi.org/10.1111/peps.12423>
- [41] Z. Cai, Y. Huo, J. Lan, Z. Chen, and W. Lam, "When do frontline hospitality employees take charge? Prosocial motivation, taking charge, and job performance: The moderating role of job autonomy," *Cornell Hospitality Quarterly*, vol. 60, no. 3, pp. 237-248, 2019.
- [42] J. Yan, J. Luo, J. Jia, and J. Zhong, "High-commitment organization and employees' job performance: The roles of the strength of the HRM system and taking charge," *International Journal of Manpower*, vol. 40, no. 7, pp. 1305-1318, 2019. <https://doi.org/10.1108/IJM-08-2018-0243>
- [43] F. Cangiano, S. K. Parker, and K. Ouyang, "Too proactive to switch off: When taking charge drains resources and impairs detachment," *Journal of Occupational Health Psychology*, vol. 26, no. 2, pp. 142-154, 2021. <https://doi.org/10.1037/ocp0000265>
- [44] K. Aquino and A. Reed II, "The self-importance of moral identity," *Journal of Personality and Social Psychology*, vol. 83, no. 6, p. 1423, 2002. <https://doi.org/10.1037/0022-3514.83.6.1423>
- [45] R. M. Baron and D. A. Kenny, "The moderator-mediator variable distinction in social psychological research: Conceptual, strategic, and statistical considerations," *Journal of Personality and Social Psychology*, vol. 51, no. 6, p. 1173, 1986.
- [46] J. T. Bush, D. T. Welsh, M. D. Baer, and D. Waldman, "Discouraging unethicality versus encouraging ethicality: Unraveling the differential effects of prevention and promotion-focused ethical leadership," *Personnel Psychology*, vol. 74, no. 1, pp. 29-54, 2021. <https://doi.org/10.1111/peps.12386>
- [47] A. Sharma, R. Agrawal, and U. Khandelwal, "Developing ethical leadership for business organizations: A conceptual model of its antecedents and consequences," *Leadership & Organization Development Journal*, vol. 40, no. 6, pp. 712-734, 2019. <https://doi.org/10.1108/LODJ-10-2018-0367>
- [48] W. Zhu, L. K. Treviño, and X. Zheng, "Ethical leaders and their followers: The transmission of moral identity and moral attentiveness," *Business ethics quarterly*, vol. 26, no. 1, pp. 95-115, 2016.
- [49] J. B. Avey, T. S. Wernsing, and M. E. Palanski, "Exploring the process of ethical leadership: The mediating role of employee voice and psychological ownership," *Journal of Business Ethics*, vol. 107, pp. 21-34, 2012. <https://doi.org/10.1007/s10551-012-1298-2>
- [50] W. Zhu, H. He, L. K. Treviño, M. M. Chao, and W. Wang, "Ethical leadership and follower voice and performance: The role of follower identifications and entity morality beliefs," *The Leadership Quarterly*, vol. 26, no. 5, pp. 702-718, 2015. <https://doi.org/10.1016/j.leaqua.2015.01.004>
- [51] D. M. Mayer, M. Kuenzi, and R. L. Greenbaum, "Examining the link between ethical leadership and employee misconduct: The mediating role of ethical climate," *Journal of Business Ethics*, vol. 95, pp. 7-16, 2010. <https://doi.org/10.1007/s10551-011-0794-0>
- [52] S. Van Gils, N. Van Quaquebeke, D. van Knippenberg, M. Van Dijke, and D. De Cremer, "Ethical leadership and follower organizational deviance: The moderating role of follower moral attentiveness," *The Leadership Quarterly*, vol. 26, no. 2, pp. 190-203, 2015. <https://doi.org/10.1016/j.leaqua.2014.08.005>
- [53] R. Schwarzer and M. Jerusalem, "Generalized self-efficacy scale. In J. Weinman, S. Wright, & M. Johnston (Eds.). A user's portfolio. Causal and control beliefs." Windsor, UK: NFER-NELSON, 1995, pp. 35-37.
- [54] G. Chen, S. M. Gully, and D. Eden, "Validation of a new general self-efficacy scale," *Organizational Research Methods*, vol. 4, no. 1, pp. 62-83, 2001. <https://doi.org/10.1177/109442810141004>
- [55] A. Luszczynska, U. Scholz, and R. Schwarzer, "The general self-efficacy scale: Multicultural validation studies," *The Journal of Psychology*, vol. 139, no. 5, pp. 439-457, 2005. <https://doi.org/10.3200/JRLP.139.5.439-457>
- [56] G. E. Mathisen and K. S. Bronnick, "Creative self-efficacy: An intervention study," *International Journal of Educational Research*, vol. 48, no. 1, pp. 21-29, 2009. <https://doi.org/10.1016/j.ijer.2009.02.009>
- [57] R. Puente-Díaz, "Creative self-efficacy: An exploration of its antecedents, consequences, and applied implications," *The Journal of Psychology*, vol. 150, no. 2, pp. 175-195, 2016. <https://doi.org/10.1080/00223980.2015.1051498>
- [58] M. Wu, *SPSS statistical applications: Questionnaire analysis and applied statistics*. Science Press, 2003.
- [59] W. Zeng and B. Huang, "Reliability and validity analysis of survey questionnaires," *Statistics and Information Forum*, vol. 20, no. 6, pp. 11-15, 2005.
- [60] M. Wu, *Structural equation modeling: Operation and application of AMOS*. Chongqing University Press, 2009.