

How does tax service quality influence tax compliance in Vietnam? The role of trust and knowledge

Hung Trong Hoang,^a Nga Thi Thuy Ho,^b Lan Thi Huong Ho,^c Tri Duc Tran^d and Lien Thi Nguyet Au^e

Abstract

worldwide, including Vietnam; this sector represents approximately 90% of businesses globally (World Bank, 2019). Consequently, non-compliance by SMEs poses a significant risk to the government (Bornman & Ramutumbu, 2019). Therefore, SMEs present an appropriate context for examining the impact of behavioural factors on tax compliance.

Although limited studies have examined the roles of behavioural and social factors ± V X F K D V D X W K R U L W L H V ¶ W D [V H d d M d t E x H o m p l i M d b f N Q R Z O H SMEs, they have primarily focused on direct effects and produced inconsistent results (e.g., Masari & Suartana, 2019; Sritharan et al., 2022; Susuawu, Ofori-Boateng & Amoh, 2020; Yunianti et al., 2019). Little is currently known about the indirect impact of tax service, leading to calls for additional research on the indirect or interaction H I I H F W V R I W K L V I D F W R U R Q W D [F R P S O L D Q F H 7 K L V services may influence tax compliance through trust, with tax knowledge acting as a P R G H U D W R U 7 K H U H V H D U F K H U V F R Q W H Q G W K D W W understanding why some continue to engage in tax evasion despite the high quality of

in the case of Land and Building Tax in Gianyar Regency. Meanwhile, Dharmayanti (2023) argued that tax service quality only enhances tax compliance if it fosters trust. This underscores the importance of trust in business tax compliance. Therefore, the researchers propose the following:

H₄: Trust mediates the relationship between tax service quality and tax compliance.

2.6 The moderating role of tax knowledge

7 D [N Q R Z O H G J H S H U W D L Q V W R D Q L Q G L Y L G X D O ¶ V D E L benefits, enabling them to make payments, file tax returns, grasp tax principles and understand the consequences of non-compliance with tax obligations (Puspita, Subroto & Baridwan, 2016; Wong & Lo, 2015). According to the SSF (Kirchler et al., 2008), tax knowledge reduces uncertainty and suspicion regarding tax policies and systems, thereby positively influencing taxpayer trust in authority and tax compliance. Tax knowledge assists taxpayers in fulfilling their tax obligations properly and accurately

4.2 Common method bias

First, the researchers ~~D S S O L H G + D U~~ ~~Factor Analysis/ the Test Of H~~ common method variance. Results showed that four factors (measured by scaled data) had eigenvalues greater than 1.0, while the single factor accounted for only 36.28% of the total variance. Second, follow

of tax knowledge find tax services less important, and these services are less likely to alter their compliance behaviour.

This study adds to the existing body of knowledge on tax compliance among SMEs by elucidating the mechanisms through which tax services influence tax compliance via direct, indirect, and interaction effects. The findings support the assumptions of the SSF. This framework and other research have shown that enhancing trust in authorities results in increased honesty regarding tax payments, which, in turn, promotes voluntary compliance (Kogler et al., 2013). Our study contributes to the literature by confirming the mediating role of trust on the influence of tax service quality on tax compliance among SMEs. Further, the present study confirms the effect of tax knowledge on the relationship between the quality of tax service provided by tax authorities and tax compliance. In doing so, this research connects tax service quality, trust and tax knowledge in a theoretically meaningful way. Additionally, while much of the literature on tax compliance has focused on developed countries (Alm et al., 2010; Gobena & Van Dijke, 2016), the present study supports the mechanisms of the SSF and the social and psychological approach in the context of a developing country.

5.2 Managerial implications

First, the findings indicate that tax authorities should invest more in their tax services to enhance tax compliance. Tax services are crucial for SMEs with limited human resources and knowledge of taxation. As a result, tax authorities must provide comprehensive tax information, promptly address business issues, and satisfy business requirements to enhance tax compliance. They need to improve their commitment to tax services, the facilities related to online or offline tax services or associated equipment, and the demeanour of tax officers. Interoperable administration is essential for ensuring promptness and timeliness. Tax services from the tax authority are provided in most functional departments, so the synchronised coordination between departments must be connected to interact in a timely fashion with businesses. Moreover, cooperation with third parties related to tax services, such as the Treasury, central bank, Ministry of Public Security and Ministry of Planning and Investment, is important for resolving tax procedures.

Second, the findings indicate that when SMEs possess greater knowledge about taxation, tax authorities can save on costs related to their service. As a result, the government and tax authorities should improve taxation knowledge for SMEs by promoting tax policies, facilitating business dialogue, providing training and addressing business issues. Utilising various social media platforms is crucial for disseminating tax knowledge to the public.

Third, research results indicate that trust affects tax compliance. Thus, tax authorities should not only improve the quality of tax services but also ensure fairness in crafting tax policies to enhance the tax confidence of SMEs. Additionally, the government and tax authorities ought to maintain a business-friendly regulatory environment and bolster their fairness and transparency in decision-making to increase trust among SMEs toward government authorities.

6 μ 7 U X V W D Q G S R Z H U D V G H W H U P L Q D Q J u n a R d f W D [F R
Economic Psychology vol. 74, 102191.

% H F N H U * 6 μ & U L P H D Q G S X Q L V J u n a R d f W D [F R
76, no. 2, pp. 169-217.

% R U Q P D Q 0 μ 7 K H G H W H U P L Q D Q W V D Q G P H D V X U H P H Q W R I
W D [F R P S O L D Q J o u n a l o f E c o n o m i c s a n d F i n a n c i a l S c i e n c e s 8, no. 3, pp. 773-
790.

% R U Q P D Q 0 D Q G 5 D P X W X P E X 3 μ \$ F R Q F H S M a x i m a l O I U D P H
Accountancy Research vol. 27, no. 6, pp. 823-839.

% U D L W K Z D L W H 9 μ * D P H V R I H Q J D J H P H Q W 3 L a w a n d U H V Z L V
Policy, vol. 17, no. 3, pp. 225-255.

Bui, T N 2017, Factors affecting income tax compliance behavior of enterprises ±An empirical research in Ho Chi Minh City ¶in Vietnamese), Hue UniversityJournal of Sciencevol. 126, no. 5A, pp. 77-88.

Cahyonowati, N, Ratmono, D and Juliarto \$ μ 7 K H U R O H R I V R F L D O Q R U P V D G
W D [F R P S O L D Q J o u n a l o f B u s i n e s s a n d M a n a g e m e n t 10, no. 1, 2174084.

& L D O G L Q L 5 % μ 6 R F L D O P R W L Y D W L R Q V W R F R P S O \ 1 R U P
Scholz, J T (eds), Taxpayer compliance, volume 2: Social science perspectivesUniversity of Pennsylvania Press, Philadelphia, pp. 200-207.

Cummings, R G, Martinez- 9 D] T X H] - 0 F . H H 0 7 R U J O H U % μ 7 D [F R P S O L D Q F H (Y L G H Q F H I U R P V X U Y H \ V J u n a R d f o f D E Q o n D i d W H I D F W
BehaviorandOrganization vol. 70, no. 3, pp. 447-457.

'D Q J 7 6 / H . / 'R 9 & μ (Y D O X D W L Q J V D W L V I D F W L R Q O H
V X S S R U W S U R S D J D W L R Q L Q W D [D W L R Q G H S D U C a h P h b Q W R I . L
University Journal of Sciencevol. 25, pp. 17-23.

'D 6 L O Y D) 3 * X H U U H L U R 5) O R U H V (μ 9 R O X Q W D U \ Y H U
V O R S H I U D P H Z R U N L Q M i n t e r n a t i o n a l R e v i e w o f D E Q o n F i n a n c e W d , [H ¶,
pp. 147-180.

'H O F R X U W & * U H P O H U ' ' Y D Q 5 L H O \$ & 5 Y D Q % L U J H O H Q
emotional competence on customer satisfaction and loyalty: The mediating role of rapport ¶
Journal of Service Management vol. 24, no. 1, pp. 5-24.

'K D U P D * 3 (6 X D U G D Q D . \$ μ 3 H Q J D U X K N H V D G D U D Q Z D M I
S H O D \ D Q D Q S D G D N H S E D I M a k a D u q a n z D M i k e E s i s o n D M a n a g e m e n t 6, no.
1, pp. 340-353.

'K D U P D \ D Q W L 1 μ 7 K H H I I H F W R I W D [R I I L F H V H U Y L F H T X D O
W D [F R P S J o u n a l a n a l y s i s Kajian Ilmiah Akuntansi vol. 10, no. 1, pp. 48-64.

* D Q J O . + R I P D Q Q (+ D U W O % % H U N L F V 0 μ 7 K H L P S D F
taxpayers: Evidence for the extended slippery slope framework from Austria, FinlR¶8 (en70 G 0.0354<003

- Gangl, K, Muehlbacher, S, de Groot, M, Goslinga, S, Hofmann, E, Kogler, C, Antonides, G & Kirchler, (μ ³ + R Z F D Q , K H O S \ R X " ' 3 H U F H L Y H G V H U Y L F H R U L H F R P S O L F D Q F H D P R Q J (W K L Bošnjačkić Ekonomska Psihologija, vol. 69, no. 4, pp. 487-510.
- Gilligan, G & Richardson, G 2005, Perceptions of tax fairness and tax compliance in Australia and Hong Kong ± a preliminary study ¶ Journal of Financial Crime vol. 12, no. 4, pp. 331-343.
- * R E H Q D / % 9 D Q ' L M N H 0 μ 3 R Z H U M X V W L F H D Q G W U X V F R P S O L D Q F H D P R Q J (W K L Bošnjačkić Ekonomska Psihologija, vol. 69, no. 4, pp. 24-37.
- Hair, J F, Black, W C, Babin, B J & Anderson, R E 2010, Multivariate Data Analysis(s) Regression Analysis perspective 7th edn, Pearson Prentice Hall, Upper Saddle River, NJ.
- + D Q L Q J 0 7 + D P] D K + 7 D K L O L 0 + μ , Q Y H V W L J D W L Q J F R P S O L D Q F H D P R Q J (Birokrasi: Jurnal Ilmu Administrasi dan Organisasi, vol. 26, no. 2, pp. 96-105.
- + L G D \ D W 1 5 6 X K D G D N ' D U P L Q W R + D Q G D \ D Q L 6 5 2 W R N % quality, regional tax regulations, taxpayer satisfaction level, behavior and compliance using F R Q I L U P D W R U \ M o d e l A p p l i e d S c i e n c e s V u l u m , vol. 29, no. 1, pp. 56-61.
- + R I P D Q Q (* D Q J O . . L U F K O H U (6 W D U N - μ (Q K D Q F L Q J legitimate power of tax authorities by concurrently diminishing or facilitating trust in tax D X W K R U l a w a n d P o l i c y , vol. 36, no. 3, pp. 290-313.
- , Q D V L X V) μ) D F W R U V L Q I O X H Q F L Q J 6 0 (W D r i t e r s I n t e r n a t i o n a l D Q F H Journal of Public Administration, vol. 42, no. 5, pp. 367-379.
- D \ D \$ 5 D W Q D Z D W L 7 6 D U G M R Q R 6 μ \$ Q D O \ V L V R I H I accessibility of information, awareness and behavior of taxpayers and impact on satisfaction and compliance with taxpayers of land and buildings in the City Bat D P , V O D Q G 5 L D X 3 U R Y International Journal of Business and Management Invention, vol. 6, no. 8, pp. 73-83.
- . D P O H L W Q H U % . R U X Q N D & . L U F K O H U (μ 7 D [F R P S O L D Q F H

- Kogler, C, % D W U D Q F H D / 1 L F K L W D \$ 3 D Q W \ D - % H O L D Q L Q \$ determinants of tax compliance: Testing the assumptions of the slippery slope framework in \$ X V W U L D + X Q J D U \ 5 R J B u d i a l b f D E c D n Q n G c B s x C h d d g y D l l 34, pp. 169-180.
- . U H M F L H 5 9 0 R U J D Q ' : μ ' H W H U P L Q L Q J E d u C a r o s a D a d V L] H I R U Psychological Measurement vol. 30, no. 3, pp. 607-610.
- . Z R N % < 6 < L S 5 : < μ , V W D [H G X F D W L R Q J R R G R U H Y L O I U R P + R Q J A s i a n Economic Journal vol. 32, no. 4, pp. 359-386.
- / H G H U P D Q / μ 7 K H L Q W H U S O D \ E H W Z H H Q C O R I b S t a t e D a Q G H Q I R U Journal vol. 64, no. 6, pp. 1453-1514.
- / H V W D U L 6 0 ' D L W R \$ μ 7 K H L Q I O X H Q F H R I W D [D W L R Q administration on taxpayer compliance (empirical study in micro small and medium enterprises (MSMEs) Tobat Village, Balaraja sub-district, Tangerang Regency, Bant H Q S U R M i b a Q t F H ¶ International Journal of Management Science vol. 1, no. 5, pp. 732-739.
- 0 D V D U L 1 0 * 6 X D U W D Q D , : μ (I I H F W R I W D [N Q R Z O H G J H W H F K Q R O R J \ R I F R P S O L D Q F H International RaQ Research Djurnal D f G D W R U Management, IT and Social Sciences vol. 6, no. 5, pp. 175-183.
- 0 F \$ O O L V W H U ' -and cognition-based FrWt as foundations for interpersonal cooperation in R U J D Q L] A c a d e m y Q M Management Journal vol. 38, no. 1, pp. 24-59.
- 0 H O W R Q + / + D U W O L Q H 0 ' μ (P S O R \ H H F R O O D E R U D W L R C G H Y H O R S P H Q W J S u m a l o f S t a r t D Q e s t a l p h . 16, no. 1, pp. 67-81.
- 0 X K D P P D G 6 \$ 6 D D G 5 \$ - μ ' H W H U P L Q D Q W V R I W U X V W R R Q L Q W H Q W L R Q W R S D J o u r n a l a n d M a d v a c e d S R C M a n a g e m e n t in Business and Management Studies vol. 3, no. 1, pp. 40-46.
- 0 X N K O L V , 8 W R P R 6 + 6 R H V H W L R < μ 7 K H U R O H R I W D [D L W V H I I H F W R Q W D [I D L U Q H V V D V Z H O O D V W D [F R P S O L D Q International Journal of Financial Research vol. 6, no. 4, pp. 161-169.
- 1 D U W H \ (μ 7 D [F R P S O L D Q F H R I V P D O O D Q International X P V L] H Journal of Sociology and Social Poli vol. 43, no. 11/12, pp. 1063-1083.
- 1 J X \ H Q 7 7 ' 3 K D P 7 0 / / H 7 7 7 U X R Q J 7 + / 7 U D Q 0 ' W D [F R P S O L D Q F H 7 K T H e F o l d r y a l o f A s i a a E i h a n Q E d a r f o m i c s and Business vol. 7, no. 2, pp. 65-73.
- Nguyen, T Q 2021, Reform and modernization of the tax sector to create convenience for taxpayers ¶ (in Vietnamese), Finance Journal 1(9/2021). Available at: <https://tapchitaichinh.vn/cai-cach-hien-dai-hoa-nghanh-thue-tao-thuan-loi-cho-nguo-nop-thue.html> (accessed 21 May 2024).
- 2 E L G 6 1 E 6 0 X V W D S K D % μ 5 H H Q J L Q H H U L Q J W D [V H confirmatory factor analysis for self- H P S O R \ H G W D [S D J o u r n a l of Trade, Economics and Finance vol. 5, no. 5, pp. 429-434.

7 DQ / 0 % UDLWKZDLWH 9 5HLQKDUW 0 μ:K\ GR VPDO
 SUDFWLWLRQHUV" 7UXVW FRPLQJLW\ SHALDBQG Business Journal VVLYH
 vol. 34, no. 3, pp. 329-344.

8 O \$O EDE) 1 6XZDUGL (μ7KH HIIHFV RI WD[NQRZOHGJ
 DV D PHGLDWLQJ YDULDEOH \$ VWXG\ RQ PLFUThe VPDOO
 Indonesian Journal of Accounting Research, 24, no. 3, pp. 381-406.

:HE OH\ 3 Tax compliance by businesses ¶ Sjøren, H & Skogh, G (eds), *New perspectives on economic crime*, Edward Elgar, Cheltenham, UK, pp. 95-126.

:HQ]HO 0 μ7KH LPSDFW RI RXWFRPH RULHQWDWLRQ DQG M
 RI WD[SD\HU Journal of Applied Psychology, 87, no. 4, pp. 629-645.

:LVXGDZDW\ ' \$ 5XUD < .XVXPZDWL \$ μ,QIOXHQFH RI
 DQG WD[VHUYLFH TXDOLW\ WR WD[SD\HU FRPLQJLW\ bfDQFH DQ
 Research in Business and Management, 6, no. 6, pp. 1-9.

:RQJ 5 0 . /R \$: < μ&DQ HGXFDWLRQ LPSURYH WD[FRP
 IRUPV RI WD[HGXFDWLRQ¶ +RQJ .RQJ ,QVWLWXWH RI %X

24. Tax authority keeps its records accurately.
25. Tax authority makes accurate promises about delivery time of services.
26. Tax authority protects information about businesses
27. Tax authority has up-to-date equipment.
28. Tax staffs are well dressed and appear neat.
29. Tax authority is professional in its site which is visually appealing

Tax compliance

What is the extent to which you agree or disagree with each of these statements?

30. Our enterprise always register and supplement tax registration information on time.
31. Our enterprise always declare taxes fully and on time.
32. Our enterprise always pay taxes fully and on time.
33. Our enterprise always report tax obligations accurately and completely.