

How to Achieve Tax Compliance of Small and Medium Enterprises (SMEs) by University' Tax Centre: A perspective of The Slippery Slope Theory



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Abstract

Our research aims to explore the multifaceted reasons behind the prevalent issue of tax non-compliance among SMEs and the ways to solve such issues through the university's tax centre. We interviewed lecturers who specialize in taxation, heads of financial departments of SMEs, and SME owners. Our study reveals that tax non-compliance among SMEs stems from a blend of factors, including a lack of awareness and understanding of tax regulations, the overwhelming complexity of tax laws, and an educational gap between SME owners' formal education and the practical knowledge required for effective tax management. This issue is compounded by rapidly changing tax laws, limited resources, and day-to-day operational demands. Additionally, distrust in government institutions, influenced by perceptions of corruption or inefficiency, and a culture of tax avoidance within some business communities further exacerbate non-compliance. The perceived complexity and administrative burden of tax filing, financial constraints, and fear of making mistakes also play significant roles. In this sense, we found that university's tax centres are crucial in addressing these challenges by offering educational programs, personalized consulting services, and fostering a culture of compliance, thus supporting SMEs and promoting a broader culture of tax compliance.

Keywords: Tax compliance, Tax non-compliance, SMEs, University's tax centres.

1. Introduction

Small and Medium Enterprises (SMEs) constitute a significant portion of the global economy, contributing substantially to employment, innovation, and GDP (Adeosun and Shittu, 2022). However, their compliance with tax obligations often lags behind larger corporations due to limited resources, lack of expertise, and the perceived complexity of tax systems (Chen et al., 2025; Nguyen, 2022; Deyganto, 2022; Alshira'h et al., 2021). This non-compliance not only hampers revenue collection but also distorts the competitive landscape, placing compliant businesses at a disadvantage (Naradda Gamage et al., 2020).

Many prior research studies on tax compliance have predominantly focused on the personality traits of taxpayers, examining how individual characteristics such as honesty, risk aversion, and social conformity influence compliance behaviour (Ritsatos, 2014; Santoro, 2021; Arbex et al., 2023; Slemrod, 2024). While this line of inquiry has provided valuable insights into the psychological underpinnings of tax compliance, it often overlooks the systemic and structural factors that play a critical role, especially for SMEs. The complex tax environments in which SMEs operate, coupled with their limited resources, demand a broader perspective that encompasses educational support and institutional frameworks (Minh et al., 2022).

Unfortunately, the results have been inconsistent in predicting compliance behaviour (Trifan et al., 2023; Jin et al., 2022). This inconsistency underlines the need to explore alternative approaches that consider the multifaceted nature of tax compliance, particularly for SMEs. The challenges SMEs face are often more structural and resource-based than psychological (Garcia et al., 2020). Thus, a shift in focus from individual traits to comprehensive support systems provided by university tax centers is essential. These centers offer targeted educational programs, personalized consulting, and research-driven policy advocacy to address the unique compliance needs of SMEs, making a significant impact where personality-based predictions fall short. Furthermore, the role of university tax centers extends beyond education to include mediation between SMEs and tax authorities. Previous research has shown that fear of punitive measures is a significant barrier to compliance, yet SMEs often struggle more with the complexity of tax laws and the lack of accessible support (Arbex et al., 2023; Górecki and Letki, 2021). University tax centers serve as intermediaries, helping to clarify regulations and reduce the administrative burden on SMEs (Ahmed and Braithwaite, 2005).

29 To our knowledge, despite the extensive body of research on tax compliance, there is a notable lack of studies 30 focusing on how university tax centers can specifically achieve tax compliance among SMEs. This gap in the literature is 31 surprising given the critical role that SMEs play in the global economy and the unique challenges they face in complying with 32 tax regulations. SMEs often operate with limited resources and expertise, making it difficult for them to navigate complex tax 33 systems effectively (Slemrod, 2024). Therefore, our research is poised to be the pioneering study focusing on the critical role 34 that university tax centers can play in achieving tax compliance among SMEs. This novel exploration is essential given the 35 substantial contributions of SMEs to the global economy and the unique challenges they face in adhering to complex tax 36 regulations (Saragih and Ali, 2023). Additionally, this shift is necessary to address the systemic barriers SMEs encounter, 37 offering a comprehensive approach that combines theoretical knowledge with practical solutions, thus setting a new 38 direction in tax compliance research (Kouam and Asongu, 2022; Rao et al., 2023).

39 Accordingly, this study aims to answer the following research question: How do university tax centers influence tax

40 compliance behavior among SMEs? By addressing this question, we aim to contribute both theoretically and practically to the

41 field of tax compliance by highlighting institutional and educational mechanisms that support SMEs in fulfilling their tax

42 obligations.

43 **2. Literature Review**

45 The Slippery Slope Theory (SST) offers a compelling framework for understanding and achieving tax compliance by 46 emphasizing both the power and trust dimensions in the relationship between taxpayers and tax authorities (Tsikas, 2020). 47 At the heart of SST is the notion that compliance is influenced by both deterrence (power) and voluntary cooperation (trust). 48 However, relying solely on deterrence can backfire, leading to a coercive atmosphere where taxpayers comply out of fear 49 rather than genuine willingness. The SST posits that building trust is equally crucial. The University's tax centre can foster 50 trust by ensuring transparency, fairness, and accountability in its operations (Greenham et al., 2024). This involves clear 51 communication about tax laws, consistent application of rules, and fair treatment of all taxpayers regardless of their status or 52 income level. Such educational programs and outreach initiatives can further enhance understanding and demystify the tax 53 process, making compliance easier and more intuitive (Greenham et al., 2024).

54 As an educational institution, the University is well-positioned to provide comprehensive and accessible tax education, 55 demystifying the complexities of tax regulations and procedures (Barieyah Mat Bahari and Ming Ling, 2009). In terms of 56 taxation, their education initiatives are designed to increase taxpayers' understanding of tax laws and their broader 57 implications, thus reducing unintentional non-compliance due to ignorance (Ali and Ahmad, 2014). Additionally, the tax 58 centre can frame tax compliance as a civic duty rather than merely a financial obligation (Holley and Simer, 2022). Real-life 59 case studies and practical examples can be used to show the positive impacts of tax revenue on various aspects of society, 60 thereby strengthening taxpayers' intrinsic motivation to comply. This proactive educational approach aligns with the trust 61 dimension of SST, wherein taxpayers are more likely to comply voluntarily when they perceive the tax authority, or in this 62 case, the educational institution, as a trustworthy and reliable source of information.

63 The work of Agusti and Rahman, (2023) indicates that taxpayers' compliance is influenced by their perception of the 64 tax system's fairness and the belief that their contributions are used for the common good. One way the University's tax 65 centre contributes to this perception is by enhancing the perception of fairness by advocating for transparent and equitable 66 tax policies (Ali and Ahmad, 2014). The tax centre can organize initiatives that highlight the importance of taxes in funding 67 public services and infrastructure, thereby framing tax compliance as a civic duty rather than a financial burden (Rosales et 68 al., 2023). Additionally, the centre offer platforms for taxpayers to voice their concerns and provide feedback on existing tax 69 policies, thereby fostering a sense of involvement and ownership in the tax system. When taxpayers feel that their opinions 70 are valued and that the tax system operates transparently and justly, their willingness to comply is voluntarily likely to 71 increase.

As trust continues to decline, the relationship between taxpayers and tax authorities becomes increasingly strained. The slippery slope framework suggests that as this relationship deteriorates, it can lead to a vicious cycle (Xiao et al., 2022). Distrust in tax officers might lead taxpayers to become less compliant, believing that the system is unfair and therefore not worthy of their full cooperation (Alasfour, 2019). This non-compliance can take the form of underreporting income, inflating deductions, or even engaging in outright tax evasion. Similarly, Byrd et al. (2022) argue that trust issues emerge when there is a perception of dishonesty, lack of transparency, or favoritism in the actions of tax officers. For example, if taxpayers believe that tax officers are biased, corrupt, or incompetent, their willingness to comply decreases.

Therefore, the interplay between power and trust is central to the SSF, suggesting that neither element alone is sufficient for optimal tax compliance. High trust coupled with low power can lead to exploitation and non-compliance, as taxpayers might take advantage of the leniency. Conversely, high power with low trust can foster a hostile environment, where compliance is driven by fear rather than a sense of civic duty (Nkundabanyanga et al., 2017). The SSF advocates for a synergistic approach where the judicious use of power is complemented by efforts to build and maintain trust. For instance, tax authorities can enhance compliance by demonstrating their power through fair enforcement actions while

simultaneously engaging in trust-building activities such as transparent decision-making processes, providing clear and
 accessible information, and ensuring consistent application of tax laws (Stantcheva, 2021). This balanced approach can
 mitigate trust issues, encouraging a cooperative relationship between taxpayers and tax authorities (Darmayasa and Hardika,
 2024). Consequently, the SSF provides a robust framework for understanding and addressing trust issues in tax compliance,
 emphasizing the need for a strategic blend of power and trust to achieve a compliant and cooperative taxpayer base.

9192 3. Methods

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93 3.1 Research Procedure

To observe the role of university tax centres in supporting SMEs, we adopted a comprehensive and multi-faceted qualitative approach that involved semi-structured interviews with key stakeholders in Surabaya, East Java, Indonesia. Our primary focus was on understanding the perspectives and experiences of lecturers who specialize in taxation, heads of financial departments of SMEs, and SME owners.

98 A purposive sampling technique was employed to identify participants who have relevant knowledge and experience 99 related to tax education and compliance. We selected informants based on their professional expertise, involvement in tax-100 related initiatives, and accessibility. For academic participants, we approached several prominent lecturers in taxation from 101 local universities, chosen due to their extensive academic contributions and active engagement with university tax centres.

102 The interviews with these lecturers explored the current state of tax education, the effectiveness of university tax 103 centres, and their roles in assisting SMEs. Each session lasted approximately one hour and was conducted either in person or 104 via video conferencing, depending on the availability and preference of the interviewee. The semi-structured format enabled 105 in-depth discussions while maintaining consistency across key themes.

Simultaneously, we interviewed SME owners and heads of financial departments from a variety of industries and business scales. These participants were also selected using purposive sampling, with the goal of achieving variation in sector, firm size, and maturity level. In a few cases, we also applied snowball sampling, particularly when existing participants recommended other relevant informants within their professional network.

The rationale for selecting 15 informants was guided by the principle of data saturation, where no new significant themes or insights emerged in the latter interviews. This sample size allowed us to obtain a rich, in-depth understanding of the interaction between SMEs and university tax centres, while maintaining a manageable scope for qualitative analysis. All interviews were transcribed and analyzed using NVivo software, enabling us to identify recurring patterns and unique insights across the data set.

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116 *3.2 Informants' demographics*

According to Table 1, the informants in this study span a diverse range of demographics, offering a comprehensive overview of perspectives within both academic and SME sectors. The group consists of fifteen individuals, seven males and eight females, aged between 26 and 47 years. Their occupations primarily fall into two categories: academic lecturers and SME stakeholders (either heads of finance divisions or business owners).

Among the lecturers, six hold Master's degrees and two hold Doctorates, indicating strong academic credentials. Meanwhile, informants from the SME sector mostly possess Bachelor's degrees, with one holding a Master's degree. This educational distribution reflects the contrast between theoretical expertise and practical business application.

124 Interview durations varied, reflecting the depth and breadth of discussion, ranging from 60 to 103 minutes, with an 125 average duration of approximately 70 minutes. This diversity in informants and interview length helped ensure a robust and 126 nuanced understanding of the research topic.

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Table 1 Informants' demographics									
No	Informant	Gender	Age	Occupation	Last	Interview			
	codes			occupation	Education	duration			
1	Infor1	Female	30	Lecture	Master	62 Minutes			
2	Infor2	Male	28	Lecture	Master	60 Minutes			
3	Infor3	Female	30	Lecture	Master	72 Minutes			
4	Infor4	Male	37	Lecture	Doctoral	65 Minutes			
5	Infor5	Male	32	Lecture	Master	62 Minutes			
6	Infor6	Female	29	Lecture	Master	63 Minutes			
7	Infor7	Female	36	Lecture	Doctoral	61 Minutes			
8	Infor8	Female	28	Head of finance division in SME	Bachelor	74 Minutes			
9	Infor9	Male		Head of finance division in SME	Bachelor	81 Minutes			

XXXXX et al. (2024)

10	Infor10	Male	47	Owner of SME	Bachelor	67 Minutes
11	Infor11	Male	27	Head of finance division in SME	Bachelor	84 Minutes
12	Infor12	Male	26	Head of finance division in SME	Bachelor	61 Minutes
13	Infor13	Female	40	Owner of SME	Magister	83 Minutes
14	Infor14	Female	26	Head of finance division in SME	Bachelor	60 Minutes
15	Infor15	Female	28	Head of finance division in SME	Bachelor	103 Minutes

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4. Results This section presents the findings derived from in-depth interviews with SME actors and academic stakeholders. The analysis is organized thematically into two key areas: (1) the factors undermining trust in tax authorities and compliance behavior, and (2) the multifaceted role of university tax centres in responding to these challenges. While the themes are addressed in separate subsections, the analysis integrates overlapping insights to provide a cohesive and nuanced discussion.

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135 *4.1 Factors Undermining Trust and Tax Compliance*

136 *4.1.1 Perceived Fairness and Government Legitimacy*

137 One of the most significant factors affecting tax compliance among SMEs is the perception of systemic unfairness 138 within the tax regime. Informants frequently expressed the belief that the tax system disproportionately burdens small 139 businesses and middle-income earners, while wealthier individuals and corporations exploit loopholes or avoid scrutiny 140 altogether. This perceived inequity erodes not only trust in tax officers but in the broader institutional framework of 141 government. Several informants shared the view that tax regulations often appear to favor those with access to political 142 connections or high-cost consultants. For example, one SME owner noted, "People with influence or wealth seem to get 143 away with paying less. It's not that they're smarter, but they have the resources to bend the rules" (Infor13). Such sentiments 144 create a sense of alienation and diminish the perceived legitimacy of the taxation system. In tandem, trust in the 145 government's fiscal integrity is undermined by perceptions of corruption and inefficient public spending. Informants cited 146 media reports of embezzlement, bribery, and poor service delivery as major deterrents to voluntary tax compliance. This 147 aligns with broader tax compliance literature, which emphasizes the role of trust in government as a critical non-economic 148 determinant of taxpayer behavior (Feld & Frey, 2007).

150 *4.1.2 Complexity and Procedural Burden*

151 Another core theme that emerged was the overwhelming complexity of the Indonesian tax system. Tax laws and 152 procedures are frequently described as intricate, ambiguous, and constantly changing, leaving SME owners feeling confused 153 and vulnerable to errors. Even educated informants reported difficulty interpreting tax codes and keeping up with regulatory 154 updates. This procedural complexity increases dependence on third-party tax consultants—an additional financial burden for 155 small businesses. The informants felt that this situation discourages transparency and penalizes those unable to afford expert 156 help. "The regulations are so convoluted that even when I try to do things right, I'm afraid I'll get penalized for something I 157 didn't understand," shared one informant (Infor1). This sense of helplessness creates an environment where non-compliance 158 may seem like a rational, if risky, strategy.

160 4.1.3 Social Norms and Peer Behavior

161 Informants also emphasized the influence of social norms and peer behavior on their tax compliance decisions. Tax 162 compliance is not viewed solely as a legal obligation but as a socially conditioned act. When peers or competitors are seen 163 evading taxes without consequences, it normalizes such behavior and generates a cycle of distrust and mimicry. For example, 164 one informant remarked, "I know several other businesses that don't report everything. When I see that they are still 165 operating without problems, it makes me question why I should follow the rules so strictly" (Infor8). The collective 166 perception that tax evasion is common and unpunished undermines individual motivation to comply. In this way, social 167 norms serve as both a mirror and a multiplier of distrust-reflecting existing skepticism toward the system while also 168 intensifying it across networks of entrepreneurs. This finding is consistent with behavioral tax research, which shows that 169 social proof and perceived fairness are key predictors of compliance (Alm et al., 2019).

171 *4.1.4 Demographic Dimensions*

172 The demographic profile of the informants revealed further insights into trust-related behavior. Younger 173 entrepreneurs, especially those in early stages of their business, often prioritized survival over compliance. Their limited 174 experience and exposure to formal regulations made them more prone to overlook or undervalue tax obligations. In contrast,

older and more experienced business owners tended to express higher compliance, albeit with frequent complaints about bureaucracy and legal ambiguity. Education level also proved to be a differentiating factor: informants with higher educational backgrounds reported more confidence in navigating the tax system, while those with lower educational attainment were more susceptible to misinformation or fear-driven avoidance. Interestingly, gendered patterns also emerged. Some male respondents viewed aggressive tax planning as a strategic maneuver, while female informants were more likely to emphasize the ethical aspects of compliance. This contrast highlights how socio-cultural factors and risk appetite can intersect with tax behavior.

183 4.2 The Role of University Tax Centres in Rebuilding Trust and Enhancing Compliance

184 In response to the widespread distrust and structural challenges outlined above, university tax centres have taken 185 on a strategic role in restoring taxpayer confidence and improving SME tax literacy. Their functions span four interrelated 186 domains: education, trust-building, institutional support, and research-based innovation.

188 4.2.1 Tax Education and Awareness

University tax centres provide essential educational services to bridge the knowledge gap between taxpayers and regulators. Through seminars, workshops, internships, and one-on-one consultations, these centres translate complex tax codes into practical guidance for SME operators. Many informants stated that the clarity and accessibility of information provided by the tax centre made a significant difference in their compliance behavior. An SME respondent noted, "Before attending a workshop at the university tax centre, I used to rely on hearsay or outdated advice. Now, I feel equipped to manage my obligations more confidently" (Infor10). This testimony underscores the preventative power of tax education not only to reduce errors but to build a culture of informed compliance.

197 *4.2.2 Trust Restoration and Advocacy*

Beyond technical assistance, tax centres serve as a trusted intermediary between taxpayers and the government. By maintaining an independent academic identity, these centres are seen as more impartial and less intimidating than direct tax authorities. Informants emphasized the sense of reassurance gained from interacting with university-based advisors. Equally important, the tax centres act as advocates by aggregating feedback from SMEs and communicating it to policy-makers. This advocacy role addresses one of the core drivers of distrust—taxpayers' feeling of exclusion from the regulatory process. As one informant noted, "Knowing that our feedback is passed on to the government makes us feel like we're part of the system, not just victims of it" (Infor11).

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206 4.2.3 Institutional Support for Tax Administration

207 University tax centres also indirectly enhance the capacity of formal tax institutions by offering research, 208 consultancy, and training services. Their studies on tax evasion patterns, sector-specific challenges, and taxpayer psychology 209 equip the Directorate General of Taxes with granular insights for better policymaking. Moreover, by preparing students 210 through hands-on internships and simulation programs, these centres help build a pipeline of competent tax professionals. 211 This human capital development contributes to a more responsive and trustworthy tax administration over time.

213 4.2.4 Innovation through Research and Technology

Lastly, university tax centres engage in research and development to simplify compliance. They produce guides, design software, and organize interactive sessions tailored to specific sectors (e.g., retail, manufacturing, services). These innovations lower the transaction costs of compliance and reduce the incidence of unintentional non-compliance. For example, one informant praised the tax centre's user-friendly tax calculator, which helped SMEs determine their estimated tax liability: "Without that tool, I wouldn't know where to start. Now I can plan ahead with more certainty" (Infor10). This technological mediation complements traditional outreach efforts, especially for younger, tech-savvy business owners.

5. Discussion

223 5.1 Discussion of results

224 Our research aims to explore the multifaceted reasons behind the prevalent issue of tax non-compliance among 225 SMEs and the ways to solve such issues through the university's tax centre. Based on our study, this non-compliance is often 226 rooted in a combination of factors, such as a lack of awareness or understanding of tax regulations. Many SME owners and 227 managers find themselves overwhelmed by the complexity of tax laws, which can vary significantly depending on the 228 industry, jurisdiction, and specific business activities. This lack of understanding often leads to inadvertent non-compliance, 229 where businesses fail to meet their tax obligations simply because they are unaware of what is required. Additionally, there is 230 often a significant gap between the formal education of many SME owners and the practical knowledge required to navigate 231 the tax landscape effectively. This educational gap is exacerbated by the rapidly changing nature of tax laws, where staying

current requires continuous learning and adaptation, something that many SMEs struggle to achieve given their limited
 resources and pressing day-to-day operational demands.

234 Another critical factor contributing to tax non-compliance among SMEs is the level of trust in government 235 institutions (Byrd et al., 2022). Our research indicates that a significant number of SME owners perceive the government and 236 its agencies with scepticism, particularly in regions where there is a history of corruption or inefficiency. This distrust can lead 237 to a reluctance to engage fully with tax authorities and comply with tax regulations. For some SMEs, there is a belief that tax 238 funds are not being used effectively or fairly, which can diminish their motivation to comply. This issue is further 239 compounded by social norms and peer influence. In some business communities, there is a culture of tax avoidance or 240 evasion, where businesses observe their peers engaging in non-compliance and follow suit to remain competitive (Ngah et 241 al., 2020). This creates a vicious cycle where non-compliance becomes normalized and perpetuated across the sector.

242 The perceived complexity and burden of tax filing processes also play a significant role in tax non-compliance among 243 SMEs. Many business owners find the process of filing taxes to be excessively complicated and time-consuming. The 244 administrative burden can be overwhelming, especially for smaller businesses that do not have dedicated accounting or legal 245 departments. The fear of making mistakes and the potential repercussions of such errors can lead to procrastination or 246 avoidance altogether. This complexity is not only a barrier to initial compliance but also to ongoing adherence, as SMEs may 247 struggle to keep up with required documentation and reporting standards. Financial constraints further exacerbate this issue 248 (Al-Rahamneh and Bidin, 2022). Many SMEs operate on thin margins and face significant cash flow challenges, making it 249 difficult for them to prioritize tax obligations. In such scenarios, paying taxes can seem like a lower priority compared to other 250 immediate business expenses necessary for survival and growth (Kurauone et al., 2020).

251 To address these problems, the role of university tax centres becomes crucial. These centres serve as vital resources 252 for SMEs, offering a range of educational programs and training workshops designed to demystify tax regulations. The 253 university tax centres help bridge the educational gap and foster a culture of compliance. Moreover, these centres often 254 offer personalized consulting services, which are particularly valuable in helping SMEs navigate the intricacies of tax filing and planning. Personalized advice can significantly reduce the administrative burden and anxiety associated with tax compliance, 255 256 making the process more manageable for small business owners. In doing so, university tax centres not only support 257 individual businesses but also contribute to a broader culture of tax compliance within the SME sector. These findings have 258 both theoretical and practical implications, which are discussed separately.

260 *5.2 Theoretical implications*

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261 The findings of our research make significant contributions to the SST and align with insights from prior studies on 262 tax compliance. The SST posits that tax compliance is influenced by a combination of trust in authorities and the power 263 exerted by these authorities (Darmayasa and Hardika, 2024). Our study corroborates this theory by highlighting that trust in 264 government institutions is a pivotal factor in determining SMEs' tax compliance behavior. The lack of trust, as observed in our 265 findings, leads to higher rates of non-compliance, as SMEs perceive tax evasion as a justified response to perceived 266 inefficiencies or corruption in government. The high levels of non-compliance driven by a lack of trust, even when power is 267 exerted, suggest that trust may outweigh the influence of power (Hausman and Johnston, 2010). This implies that policy 268 measures should prioritize building trust over merely exerting power to enhance tax compliance (Never, 2015). Our research 269 reveals that SMEs' perceptions of government inefficiency and corruption significantly undermine their willingness to adhere 270 to tax laws, suggesting that policy measures aimed at increasing transparency, accountability, and efficiency within 271 government institutions could foster greater tax compliance.

272 Moreover, our research extends the SST by delving into the intricate dynamics of social norms and peer influence in 273 shaping tax compliance behaviors (Iraman et al., 2022). Our empirical findings substantiate this premise by demonstrating 274 that SMEs are significantly more likely to adopt non-compliant practices when surrounded by peers who evade taxes. Our 275 results indicate that in communities or industries where tax evasion becomes normalized, SMEs face heightened pressure to 276 conform to prevailing behaviors. This shift in behavior is a reflection of individual choices and a response to perceived 277 industry standards and community expectations. As a result, SMEs may feel compelled to engage in tax evasion to remain 278 competitive, avoid perceived disadvantages, or align with what they perceive as common practice within their business 279 environment. This phenomenon underscores the crucial role of social norms in perpetuating or mitigating tax compliance 280 (Agusti and Rahman, 2023).

The perceived complexity and burden of tax filing processes also contribute to non-compliance. Many SMEs find the tax system overly complicated and time-consuming, leading to frustration and errors. The administrative burden of tax compliance can be overwhelming, particularly for SMEs with limited resources (Stantcheva, 2021). The financial constraints faced by many SMEs further exacerbate this issue. When profit margins are thin, and cash flow is tight, prioritizing tax obligations can be challenging. In such contexts, the complexity of tax laws and the costs associated with tax compliance further burden small businesses, leading them to perceive evasion as a pragmatic solution in the short term (Uyar et al., 2024). We found that some SMEs may resort to tax evasion as a means of survival in highly competitive markets, viewing it as

a necessary measure to stay afloat. This behavior can be seen as a response to economic pressures and perceived market
 norms rather than solely a lack of trust in governmental institutions (Nimer et al., 2022).

290 To address this problem, the role of university tax centres becomes crucial. These centres serve as vital resources, 291 offering educational programs and training workshops that demystify tax regulations. Through providing clear and accessible 292 information, the university tax centres help SME owners and their staff understand their tax obligations and the importance 293 of compliance. These educational initiatives equip SMEs with the knowledge and skills needed to navigate the tax system 294 effectively (Abdu and Adem, 2023). Furthermore, university tax centres often offer personalized consulting services, 295 providing tailored advice to meet the specific needs of individual SMEs. This personalized support can be invaluable, helping 296 SMEs to manage their tax obligations more efficiently and reduce the stress associated with tax compliance (Kportorgbi et al., 297 2022). It is necessary to note that the findings contradict the SST by demonstrating that informed support can empower 298 SMEs to become more self-sufficient in managing their tax responsibilities. Instead of leading to a path of dependency, these 299 centres enable SMEs to develop the knowledge and skills necessary for effective tax management.

300 University tax centres play a crucial role in fostering a culture of compliance within the SME community. Beyond 301 providing technical assistance and advisory services, these centres serve as pivotal hubs for disseminating knowledge about 302 tax regulations and best practices. Their outreach efforts extend far beyond the confines of academic institutions, influencing 303 social norms and perceptions surrounding tax compliance (Mu et al., 2022). The SST suggests that once individuals or 304 businesses start evading taxes or engaging in unethical behavior, they are likely to continue down a path of increasingly 305 dishonest actions. This theory implies that non-compliance can escalate over time, leading to a breakdown in ethical standards and trust in the tax system. However, the role of university tax centres counters this theory by actively intervening 306 307 in the early stages of SME engagement with tax compliance (Craig and Slemrod, 2024). By addressing uncertainties and 308 providing tools for compliance, the tax centres empower SMEs to make informed decisions and maintain ethical standards in 309 their tax affairs. Thus, their efforts contribute to preventing the initial steps toward non-compliance, challenging the notion 310 that once non-compliance begins, it inevitably leads to further ethical lapses. In essence, the activities of university tax 311 centres represent a counterpoint to the SST by promoting early and sustained adherence to tax laws, thereby reinforcing 312 ethical behavior and fostering a compliant business environment.

314 5.3 Practical implications

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As mentioned before, this study have practical implications. Firstly, our findings indicate that a significant portion of non-compliance stems from a lack of awareness or understanding of tax regulations. This highlights the urgent need for targeted educational interventions that can effectively bridge this knowledge gap. University tax centres can play a pivotal role in this regard by developing comprehensive educational programs tailored to the specific needs of SME owners and their staff. These programs could include detailed workshops on the nuances of tax laws, hands-on training sessions that simulate real-world tax filing scenarios, and accessible resources that demystify complex tax terminology.

321 Furthermore, our study underscores the critical influence of trust in government and social norms on tax compliance 322 behavior among SMEs. Addressing these socio-psychological factors requires a strategic approach that goes beyond 323 traditional tax education. University tax centres can serve as trusted intermediaries, fostering a sense of community and 324 shared responsibility among SMEs. They can facilitate peer-to-peer learning opportunities where business owners share their 325 experiences and best practices, thereby reinforcing positive social norms around tax compliance. Additionally, personalized 326 consulting services offered by these centres can help SMEs navigate the perceived complexity and administrative burden of 327 tax filing. Moreover, these centres can advocate for policy changes that simplify tax regulations and reduce the financial 328 strain on SMEs, ensuring that tax compliance does not become an insurmountable barrier to their survival and growth in 329 competitive markets. Through these multifaceted efforts, university tax centres can significantly enhance the overall tax 330 331 compliance landscape for SMEs.

6. Conclusions

334 In conclusion, our research highlights the multifaceted reasons behind the persistent issue of tax non-compliance 335 among SMEs, ranging from limited tax regulation awareness to financial constraints and distrust in government institutions. 336 Addressing this issue requires a holistic approach, and university tax centres emerge as a pivotal solution. These centres 337 provide essential resources, including educational programs, training workshops, and personalized consulting services, 338 tailored to the specific needs of SME owners and their staff. By demystifying complex tax codes and offering targeted 339 support, university tax centres help mitigate the barriers to compliance, fostering a more proactive and informed approach 340 to tax obligations. Consequently, they play a critical role in enhancing the financial health and sustainability of SMEs, 341 342 ultimately contributing to a more robust and fair tax system.

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347 348 **Ethical considerations**

349 350 Not applicable

351 352 **Conflict of Interest**

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