



This is a repository copy of *Social and environmental accounting in developing countries: contextual challenges and insights*.

White Rose Research Online URL for this paper:
<https://eprints.whiterose.ac.uk/172287/>

Version: Accepted Version

Article:

Qian, W., Tilt, C. and Belal, A. orcid.org/0000-0001-6144-8907 (2021) Social and environmental accounting in developing countries: contextual challenges and insights. *Accounting, Auditing and Accountability Journal*, 34 (5). pp. 1021-1050. ISSN 0951-3574

<https://doi.org/10.1108/AAAJ-03-2021-5172>

This author accepted manuscript is deposited under a Creative Commons Attribution Non-commercial 4.0 International (<http://creativecommons.org/licenses/by-nc/4.0/>) licence. This means that anyone may distribute, adapt, and build upon the work for non-commercial purposes, subject to full attribution. If you wish to use this manuscript for commercial purposes, please contact permissions@emerald.com

Reuse

This article is distributed under the terms of the Creative Commons Attribution-NonCommercial (CC BY-NC) licence. This licence allows you to remix, tweak, and build upon this work non-commercially, and any new works must also acknowledge the authors and be non-commercial. You don't have to license any derivative works on the same terms. More information and the full terms of the licence here:
<https://creativecommons.org/licenses/>

Takedown

If you consider content in White Rose Research Online to be in breach of UK law, please notify us by emailing eprints@whiterose.ac.uk including the URL of the record and the reason for the withdrawal request.



eprints@whiterose.ac.uk
<https://eprints.whiterose.ac.uk/>



Social and environmental accounting in developing countries: Contextual challenges and insights

Journal:	<i>Accounting, Auditing & Accountability Journal</i>
Manuscript ID	AAAJ-03-2021-5172
Manuscript Type:	Research Paper
Keywords:	Social accounting, environmental accounting, sustainability, developing countries, context, contextualisation

SCHOLARONE™
Manuscripts

Social and environmental accounting in developing countries: Contextual challenges and insights

Abstract

Purpose – The purpose of this paper is to review most recent developments of social and environmental accounting (SEA) in the context of developing countries and to offer insights for the latest research in this field. It also provides an introduction to the AAAJ special issue.

Design/methodology/approach – We have undertaken a conceptual overview of the field developed in the past two decades (2001-2020) with a view to identify major themes, trends and future research directions.

Findings – The overview reveals that only 43 SEA papers addressing contextual challenges of developing countries have been published in leading accounting journals in the last 20 years. The coverage of these publications is concentrated in a small number of countries and regions. Interdisciplinary accounting journals, especially AAAJ, are the main publishing outlets in this field. The topic areas are dominated by social accounting challenges, with much less focus on environmental accounting, although developing countries are particularly exposed to the threats of climate change, water pollution and biodiversity loss. The literature reviewed uses elaborating, problematising and theorising contexts as three main contextualisation approaches to analyse contextual themes framed around regulatory, political, cultural and religious, and social-economic systems. Although various conceptual lenses have been adopted in the developing country SEA literature, the use of institutional theory and its various extension to address political and cultural complexities seems to become more prominent, as shown in most of the contributions included in this special issue.

Research limitations/implications – This review is limited to leading accounting journals. SEA research increasingly published in other disciplines such as in management, social and environmental areas might provide a more comprehensive view in this research field.

Originality/value – In this paper, *inter alia*, we review and synthesise the previous literature in a conceptual framework, illustrating and highlighting the importance of contextual framing of SEA in developing countries. Based on this review, we propose some ideas for a future research agenda aiming to advance the field. We expect this paper and the special issue to act as a reference point for emerging SEA researchers from developing countries to raise more scholarly impactful enquiries in this area.

Keywords: Social accounting, environmental accounting, sustainability, developing countries, context, contextualisation

Paper type: Research paper

Acknowledgement: We are very grateful to the authors who contributed to this special issue and the dedicated referees who made enormous efforts in helping with paper reviews. We are also particularly thankful for Professor James Guthrie, who provided strong support and valuable suggestions for us to successfully manage this special issue. Any remaining errors are our own responsibility.

1. Introduction

Social and environmental accounting (SEA) research in developing countries has seen significant growth (Kimber and Lipton, 2005; Sumiani, et al., 2007; Weber, 2014). According to the United Nations (2020a; 2020b), developing countries are less industrialized countries with a low gross domestic product (GDP) per capita, a low gross national income (GNI) per capita, and/or a low human development index (HDI) which combines the factors of lifespan, education and GNI. There are more than 150 developing countries, representing over three quarters of all countries in the world (International Monetary Fund, 2020), within which 46 are designated as the poorest or least developed countries (LDC) (United Nations, 2020b). Although experiencing some level of economic growth, compared with developed and mature economies, developing countries benefit much less from global economic development, resource utilisation as well as from nature (such as through cleaner water and air) in current consumption and production patterns (United Nations, 2020b). They are constantly grappling with more severe impacts from climate change, environmental pollution, loss of biodiversity, inequality, and more recently, global recession. These unparalleled planetary changes and challenges faced by developing countries have started to receive attention among SEA scholars.

Prior to the 2000s, there was virtually little SEA literature focusing on developing countries. A likely reason was the lack of any evident awareness or development in relation to corporate social and/or environmental responsibility disclosure in the developing country context (Imam 1999; 2000; Belal 1999; 2000; 2001). Even if there was some disclosure in the past, the published information was often criticised for being too descriptive, largely confined to basic qualitative information without having adequate substance or providing accountability in the context (Momin and Parker, 2013; Thoradeniya et al., 2015). The area has been focused on more since the 2000s. In particular, the past decade or so has seen burgeoning literature in this area although the field still remains relatively immature (Tilt, 2018).

The increased interest in SEA research in developing countries may be largely attributed to the rapidly increasing voluntary disclosure in business practice in those countries (Das et al., 2015; Loh et al., 2016). International surveys conducted by KPMG (2015; 2017; 2020) highlight significant growth of corporate responsibility disclosure in emerging economic regions such as Africa, Asia Pacific and Latin America. A study of Association of Southeast Asian Nations (ASEAN) countries (see Loh et al., 2016) reveals that 100% of the sample companies examined in Indonesia, for example, provide some CSR or sustainability-related information. Not only is the quantity of disclosure proliferating, Loh et al.'s (2016) study also shows the improving quality of disclosure, particularly with more use

of Global Reporting Initiative (GRI) indicators. Another reason for increased research may be the increasing number of SEA scholars either directly from developing countries or emerging international scholars who have received or are pursuing a research degree in Western countries, such as the US, UK, Australia and New Zealand. International education has experienced an exponential surge in many Western nations since the 2000s because of the economic development in developing countries. For example, in Australia alone, international education generated AUD\$37.6 billion in 2019 (Tehan, 2019). Among this, contributions from international research students either sponsored by their home governments or supported by international scholarships are substantial. The growing diversity of higher degree research (HDR) students on Western campuses is expected to bring new insights directly from an international (mostly developing) country context or culture into SEA research.

Nonetheless, despite the upsurge, high quality studies and publications about SEA research in developing countries, particularly in leading accounting journals, are patchy. SEA research in a developing country context is often dominated by SEA report quantity/volume analysis (descriptive in nature) or uses large samples of empirical data to replicate archival studies in the Western literature, for example, to test the effect of various firm characteristics (size, financial performance, industry, etc.) on social and environmental disclosure behaviour or performance (Liu and Anbumozhi, 2009; Qiu et al., 2016). While these examinations may involve larger samples, or more sophisticated methodological content, they overwhelmingly apply theories or hypotheses already developed and accepted in the West to a developing country, ignoring the rich contextual information in that country (Tilt, 2016). Many questions that require in-depth explorations to reveal internal SEA reporting process or how SEA could be entangled with different stakeholder demands and relationships within unique legal, political and societal settings of a developing country remain unanswered.

For most social phenomena, such as organisational behaviour and management decisions, it is impossible to isolate the phenomena themselves from their real-life contexts. Corporate behaviour, activities and relationships are clearly influenced by and/or influence the context of their operating environment (Hartley, 2004). For example, in many developing countries, although the concepts of legitimacy and institutions have been adopted widely to explain the rise of SEA, their meaning and potential influences on SEA development are still obscure to business practitioners and policy makers. This is due to many differences in developing countries in terms of their socio-political culture, regulatory systems and implementation mechanisms, institutional and political environments, as well as economic development levels and ambitions, to name but a few (Tilt, 2016; 2018). Investigation of these macro and micro differences and making relevant inferences from them will add value to extant SEA research and make SEA studies in a developing country context insightful and important (Yang et al., 2015).

Given the increasing volume of SEA studies of developing countries and that more emerging SEA scholars and HDR students are interested in making new contributions in this area, our paper aims to identify contextual focuses and challenges of SEA in

1
2 developing countries and offer insights and suggestions for incorporating relevant and
3 informative contexts into SEA research. To achieve these objectives, we first review and
4 synthesise SEA research incorporating various developing country contexts published in
5 leading accounting journals from 2001 to 2020. The review and analysis of the 20 years of
6 publications reveal the extent to which the area has developed over time and the key
7 theoretical and practical focuses found in previous research. The synthesis of literature
8 also helps to uncover some unique aspects or perspectives taken in different country
9 contexts and the nuances of the contextualisation that extends our knowledge and
10 understandings of SEA in developing countries.
11
12
13

14
15 This paper also acts as an introduction to the AAAJ special issue – ‘*Incorporating Context*
16 *into Social and Environmental Accounting in Developing Countries*’, which aims to foster
17 the development of the increasingly critical SEA research in the developing world and in
18 turn to promote improved SEA practice in this milieu. We should note that, although prior
19 literature has acknowledged the urgent need to intervene to alleviate the causes of poverty
20 and unsustainability in developing countries, and to support government initiatives and
21 vulnerable people living there, the immense problems and difficulties involved in doing this
22 cannot be underestimated. In this respect, the discussion and analysis of real contextual
23 challenges in developing countries is imperative as future SEA policies can be better
24 informed by these different but important social-economic and political contexts in which
25 SEA is practiced. The papers included in this special issue contribute to these discussions
26 and provide insights about achievements, challenges and opportunities to enlighten future
27 SEA directions and solutions in developing countries.
28
29
30
31

32
33 We have structured this paper as follows. Section 2 reviews recent SEA publications in
34 leading accounting journals to reveal key issues in SEA debates in developing country
35 contexts. Section 3 further explores key themes in various developing country contexts
36 that have been focused on or expanded to provide new contributions in the SEA literature.
37 Section 4 provides a brief overview of the papers published in this special issue and their
38 unique contribution adding to existing or new SEA debates. The paper concludes in
39 section 5 with future research outlook in this space.
40
41
42

43 **2. An overview of SEA research in developing country contexts**

44
45 A review of SEA research in developing countries published from 2001 to 2020¹ in leading-
46 edge accounting journals that have possibly engaged in SEA research was conducted to
47 reveal the extent to which the current literature has covered the area. Leading accounting
48 journals are chosen to ensure the publications reviewed can provide revelations about
49 what constitutes quality SEA research in the area and how contextual insights have
50 improved the conceptual understanding of SEA or offered useful solutions to inform or
51 enable policy and practice changes in developing countries. Although our selection aims to
52 be in the spirit of covering as many journals as possible, for pragmatic reasons, we have
53 kept the quality journal list selective and manageable for this review. A final list includes 27
54
55
56
57

58
59 ¹ Only publications in print with volume numbers assigned are included in 2020. Papers in press or available
60 for early views are excluded because of their continuous updates online, which prevents determining a
reliable number of publications in 2020.

1
2 leading accounting journals (see, Appendix I), mainly informed by ranking systems such as
3 those of the *Australian Business Deans Council* (ABDC) and *Chartered Association of*
4 *Business Schools* (CABS).
5

6
7 The literature search involved three steps: (1) A blanket search for single words such as
8 'social', 'environmental' and 'sustainability', and combinations of these words with
9 'accounting', 'reporting' or 'accountability' in each publication title, abstract and keywords
10 was performed to identify SEA publications in each journal. This search also included
11 search for specific topics, such as 'biodiversity', 'carbon emission', 'greenhouse gas
12 emission', 'climate change', 'water' and 'waste'. However, the publications that discussed
13 specific topics must be positioned within the boundary of SEA communication, and engage
14 with conversations in the SEA field, to be included. (2) The abstract of each SEA
15 publication identified was then examined to determine if the research is about SEA in a
16 developing country as per the list of developing countries identified by the International
17 Monetary Fund (2020). (3) If the publication is deemed to be SEA research in a developing
18 country, a closer review of the full text was conducted to determine if it specifically
19 addresses one or more contextual factors (issues, drivers, challenges, etc.) in that country
20 or country association/alliance.
21
22
23
24
25

26
27 The growing literature on SEA in developing countries is dominated by descriptive
28 (examines developing SEA practices) and instrumental (examines economic benefits from
29 SEA practices) research, with only a few normative studies (examining the impact of SEA
30 on developing societies and their stakeholders), especially in the publications of North
31 American journals (Andrew and Baker, 2020). This limits the engagement of SEA research
32 with the actual fields/contexts of developing countries. Several highly ranked journals with
33 a key focus on mainstream financial or management accounting research have at times
34 published SEA research conducted on developing countries. Nonetheless, these studies
35 are regarded as being substantially "context free" because their main focus is the capital
36 market's reaction to SEA reports or activities, irrespective of the country or institutional
37 context of the study. For example, Manchiraju and Rajgopal (2017), published in the *JAR*,
38 examined the effect of mandatory CSR spending on shareholder value in the Indian capital
39 market. Despite the study context being in India, an important developing country, the
40 contribution of the paper is purely about the economic value relevance of the mandatory
41 CSR rule rather than framing the contextual impetuses of the negative market reactions to
42 the CSR mandate in this particular country. A similar study by Chen et al. (2018),
43 published in the *JAE*, provides empirical evidence of the effect of CSR disclosure on firm
44 performance in China where the country is merely used as a data source to enable the
45 empirical tests designed.
46
47
48
49
50
51

52
53 This situation also applies to several qualitative research papers. For example, Wijethilake
54 et al. (2017), published in *AAAJ*, explored different strategies adopted by organisations in
55 Sri Lanka in response to sustainability pressures. Although the justification for conducting
56 the fieldwork and interviews in Sri Lanka as a study context is detailed in the paper, the
57 research does not incorporate any contextual issues in the subject of study per se.
58 Likewise, Eljido-Ten et al. (2010) also published in *AAAJ*, conducted an experimental
59 study of environmental disclosures in Malaysia. In spite of its exploratory nature, the focus
60

of the study is on diverse stakeholder influence strategies undertaken by business entities without taking any aspect of the country's socio-political context into consideration. Therefore, we have excluded these types of studies in our review in this paper.

The overview reveals a total of 43 papers published in the area over the 20-year period. The following sections present a snapshot of 'where' these publications appear, 'when' they were published and 'which' countries are focused on.

2.1 Where

Within the 27 leading accounting journals, only nine journals have published SEA research incorporating the developing country context into their analysis. Many of these journals acknowledge the value and importance of understanding the role of accounting within society in their aims and some have published SEA research on a regular basis or in relevant special issues. The overview of the journals is listed in Table 1.

<Insert Table 1 here>

Despite an overall small representation of SEA research incorporating developing country contexts, *AAAJ* (23) has taken the lead by publishing the highest number of papers in this space, over 50% of all publications found. This is followed by *CPA* (9). The combination of these two journals accounts for nearly 75% of total relevant publications. This perhaps partially reflects the aims of these two journals to promote the interdisciplinary research community's discourse and new challenges faced by the community. However, even within the journals that clearly value and regularly publish SEA research, the number of publications devoted to SEA research in developing countries constitutes an extremely small proportion compared with hundreds of SEA research publications over the 20-year period.

AOS, *BAR* and *JAPP* each contain two or three publications in the area. Although these journals have a societal focus or explicitly outline SEA as one of their topics of interest, publications incorporating developing country contexts into SEA debates are limited in these outlets. It appears that *ABR*, *ABACUS* and *CAR* are journals only publishing in the area by chance. With a focus predominantly on empirical 'mainstream' accounting, it is not surprising that SEA publications in these journals are rare.

2.2 When

Table 2 provides an overall picture of the number of relevant publications in each year from 2001 to 2020.

<Insert Table 2 here>

There is clearly an ascending trend in the publications over 20 years, especially a sizeable increase since 2013, indicating a growing importance of the area in recent years. Publications in the area before 2013 are *ad hoc*, with virtually none in the early 2000s, and only one or two in later years. A major increase emerged in 2013 with four publications appearing in that year, three from *AAAJ*. Although the tally seems to fluctuate after 2013, it reaches seven publications in 2020, the highest number in 20 years. One noticeable

1
2 aspect of these statistics is that the significant increase of the relevant publications since
3 2013 is mainly driven by *AAAJ*, which has published two to three papers in most years
4 since 2013. In contrast, *CPA*, as the second most popular outlet for such publications has
5 papers more evenly distributed across 20 years, with no particular sign of an increase in
6 recent years.
7
8

9 **2.3 Which country**

10
11 Table 3 exhibits the developing countries investigated within the SEA publications from
12 2001 to 2020.
13

14 <Insert Table 3 here>
15

16
17 Bangladesh is the most studied country with 13 publications in this country context. They
18 are highly concentrated in *AAAJ* (7), followed by *CPA* (3) and *BAR* (2), and written by a
19 handful of authors who have long been publishing work on this country. In addition to
20 Bangladesh, which has an exceptionally high representation, another country that stands
21 out is Nigeria, where publications focused mostly on oil and petroleum companies in this
22 context. Again, the majority of the publications in this country are included in *AAAJ*. It
23 seems that the countries given most attention in the SEA publications are not particularly
24 related to the size or economic influence of a country, given that neither Bangladesh nor
25 Nigeria has a particularly stronger global influence than other developing countries.
26 Interestingly, the two largest and most populous developing countries, China (3) and India
27 (1), have relatively low representation in the current SEA literature, despite their significant
28 social-economic profiles and distinctive political and cultural structures, all of which are
29 influential to SEA development in the respective regions. Several large and newly
30 industrialised developing countries, such as South Africa, Brazil, Indonesia, Turkey and
31 Mexico have only a few *ad hoc* studies or are entirely missing from the list. This issue
32 clearly needs urgent attention given the significant social and environmental issues those
33 countries face.
34
35
36
37
38
39

40
41 Most developing countries studied are in Asia and Africa, the two largest continents and
42 consisting of more developing countries than any other continent. Even within these two
43 continents, some regions seem to attract more attention than others. For example,
44 research in Asia predominantly focuses on South and South East Asia, while countries
45 from West Asia and the Middle East (Arab countries) are seldomly studied. Within Africa,
46 the countries investigated are mainly located in the sub-Saharan region while North Africa
47 is completely overlooked. Although a small number of countries in South America and
48 Oceania are studied, the extent of coverage is minimal. It is also discernible that none of
49 the Eastern European countries have been explored in the 20-year study period despite
50 the slow uptake of SEA in this region (Horváth and Pütter, 2017).
51
52
53

54
55 The snapshot of the 43 publications reviewed has provided some interesting readings
56 about the focus and limitations of the SEA research of interest over the past two decades.
57 Following this overview, section 3 further discusses the contextual framing of developing
58 country issues covered by this group of studies.
59
60

3. Contextual development and contextualization of SEA in developing countries

This section further explores the 'how' questions, i.e. how has the field made contextual development and how are contextual issues incorporated and analysed in current SEA discussion for developing countries. Figure 1 illustrates a general framework of the contextual framing of issues in SEA research. Each element of Figure 1 is explained below.

<Insert Figure 1 here>

3.1 Scope

Deciding the scope and industry ranges where contextual issues are located is the foremost thing to consider. The review indicates the dominance of 'social' accounting, in particular, social reporting/disclosure, with more than half of the publications reviewed addressing social issues. The topics of poverty, inequality, human rights, community development, child and forced labour, and employee working conditions (more recently modern slavery) occupy most of the social landscape conversation. Beyond these, a number of papers include both social and environmental problems in their discussion and present them as interrelated challenges. Some of these papers label their topic as 'CSR' where environmental responsibilities are implicitly included within broader social responsibilities. There are only four papers focusing on environmental accounting practice, and an additional four papers specifically addressing biodiversity topics, plus one paper looking at sustainability as a whole.

This result is perhaps not surprising if we consider the context of globalisation and the labour-intensive export-led development strategies adopted by most of the developing countries in question (Belal, 2015). Most of the researchers in this field rightly pay attention to the role of accounting in revealing the significant social consequences related to the impact of such development strategies. However, studies on environmental problems, particularly climate change and biodiversity, which affect developing countries much more severely, are lacking and warrant more research (United Nations, 2020b).

Most of the SEA publications reviewed do not specify the industry context. Within the few that do, they are primarily limited to a small number of industries, for example, the garment industry in Bangladesh, oil and mining in Africa, and the banking industry in Islamic countries. Some *ad hoc* discussions on farming and forestry are related to biodiversity projects carried out in a particular country, such as one in India and one in Indonesia. Organisational participants are predominately public (listed) companies and public sector organisations. Multi-National Companies (MNCs) is another focus in some particular contexts where the use of local resources such as mines are controlled by global companies, or the nexus between MNCs and government. The rise of Non-Government Organisations (NGOs) and their connection with social equity and human rights has also been given some attention. However, the prior literature in this area has so far failed to note any issues pertaining to small and medium sized businesses.

3.2 Contextualisation approaches

The influence of contextual factors on SEA development has previously been highlighted in Adam's (2002) review of SEA literature. While much attention in the Western literature has been given to organisational factors such as corporate characteristics (e.g. size, industry group, financial performance, share trading volume and price) and internal contextual factors (e.g. corporate governance factors, management attitudes and corporate culture), very few scholars have examined general contextual factors (e.g. social, political, cultural and economic contexts), and even if these factors are considered, the contextual consideration is very broad, lacking clarity and adequate details (Tilt, 2016). Within the limited prior literature reviewed, we categorise the contextualisation of SEA in developing countries at three levels, based on the approaches the papers adopt to communicate the phenomenological concept of context to readers.

3.2.1 *Elaborating the context*

Where SEA research in developing country contexts is still at an embryonic stage (prior to 2010 in particular), the framing of the contexts is mostly at a general level, that is, studies primarily aim to identify and elaborate broad contextual issues in the particular developing country examined. These include issues such as poverty, social injustice, environmental pollution, high health risks, corruption, poor infrastructure, low education levels, and/or poor governance, which are common in most developing countries. Although broad and generic, the issues raised are different from, and sometimes challenge, the assumptions underlying many Western theories about SEA (Tilt, 2018). The elaboration helps to highlight and understand the differences in the overlooked or under-researched contexts ("neglect spotting") which prompts the imperative to develop new knowledge to contextualise SEA in non-Western (developing) countries (Sandberg and Alvesson, 2011, p.28).

For example, Kuasirikun and Sherer (2004) examined whether CSR reporting in Thailand adequately reflect the social problems related to employee welfare, workplace safety, gender equity and environmental pollution engendered from agricultural underdevelopment and industrialization. Their study contends that CSR disclosures in Thailand overwhelmingly focus on achievements in employee benefits, community involvement and environmental protection, rather than communicate and respond to serious social problems presented in the country. Similarly, rapid industrialisation, cheap labour and extensive exportation and foreign investment prompted by neoliberalism, is pinpointed as eliminating or rolling back many political and economic conditions essential for equality in Bangladesh, thereby causing corruption, child labour and poor workplace practices (Belal and Owen, 2007; Islam and Deegan, 2008; 2010; Belal and Cooper, 2011; Deegan and Islam, 2014). Despite being mainly descriptive in nature, the contexts of SEA highlighted in these studies question the continuation of an institutionalised line of reasoning for SEA in the Western (developed) environment and its transportation into developing countries. They help to bring various features of developing contexts to the fore so as to highlight their importance to SEA research.

3.2.2 *Problematizing the context*

Contextual settings can be specific and focused on country-specific SEA changes. Other than elaborating general issues prevailing in developing countries, more studies aim to problematise the contexts where critical barriers are anchored to disrupt or deconstruct SEA development. For example, Soobaroyen and Mahadeo (2016) investigate the development of community disclosure and their underlying rationale(s) in Mauritius where a specific legislative levy, a fixed percentage of CSR investment, was mandated by the government. Because of this levy, local political intervention emerged putting companies “in a power struggle with the government” to retain controls over their CSR funds (p. 470). In understanding the unexpected decline of environmental disclosure in South Africa, de Villiers and van Staden (2006) reveal that specific situations, such as a significant change of political landscape and the dominance of health issues about HIV/AIDS on the social ground during the 1990s, were manifestly impactful in the South African context to shift the corporate legitimacy focus from environmental protection to social equity, ultimately resulting in a decrease in disclosure level.

A specific context discussed extensively in African studies is the (over) dependence on resource exploration for profit maximisation in this region (e.g. in Nigeria, Libya, Zambia, Chad and Comeroon, Tanzania), which instigates interwoven issues of corruption, human rights violation, unequal power relationships and environmental pollution (Sikka, 2011; Denedo et al., 2017; Egbon et al., 2018; Lauwo et al., 2020). In countries like Nigeria, oil production dominates economic development, meaning oil companies, mainly MNCs, possess unparalleled power in policy-making, furthering the problematic ‘business-state nexus’ often responsible for perpetuating civil unrest (Egbon et al., 2018; Andrew and Baker, 2020). In Zambia, copper mining contributes up to 70 per cent of its foreign exchange income while in Ghana, gold mining accounts for 97 percent of its total mineral exports, making these African countries almost completely dependent on the mining sector to grow (Phiri et al, 2019; Khalid et al., 2019). The critical problem identified in this context is the dominance of MNCs in controlling the resource industry. The overreliance on the resource sector and MNCs creates a ‘stark’ power asymmetry between communities in these countries and those global oil and mining syndicates (Phiri et al., 2019).

Specific cultural aspects of some countries are also considered. The religious context framed by Kamla and Rammal (2013) highlights the critical challenge of using Sharia (Islamic law of human conduct) teaching to attain social justice and enhance social disclosure within Islamic countries, mostly in the Gulf States region. Similarly, the predominance of the Buddhist religion and country specific culture and education in Sri Lanka have proven to be important factors influencing business managers’ attitudes and belief in sustainability reporting and their intention to engage with it (Thoradeniya et al., 2015). In a recent study of China’s prevailing ‘996’ (working from 9am to 9pm, six days a week) work condition, Wang (2020) problematizes the Confucian culture of hierarchy that has reinforced power distance in organisational management. This specific culture element was criticised as enabling managers to design control mechanisms that “use subordinates’ labour or services in a substantially unrestricted manner” (Wang 2020, p.4333).

1
2 Problematising country-specific contexts aims to be diagnostic and unpack distinctive
3 contextual problems so that solutions can be provided. Problematising the context in a
4 particular country may also offer policy and practical implications for other developing
5 countries with similar, or even broader, contexts. For example, South Africa is the first
6 developing country that requires listed companies to provide independent assurance for
7 CSR disclosures; the investigation of the issues that occurred within its regulatory
8 framework helps to suggest a future direction for global CSR assurance practices (Acker
9 and Eccles 2015).

13 **3.2.3 Theorising the context**

15 Finally, a number of studies have attempted to understand and theorise the mechanisms
16 and/or processes of contextual impacts on SEA development. In Llewelyn's (2003) five
17 levels of theorising, theorising contexts mostly falls into level four – theorizing settings.
18 That is, to explain how specific social, organisational or individual phenomena in the
19 contextual settings are socially organised (p. 674). For example, Belal and Owen (2015)
20 illuminate how the local regulatory control and anti-tobacco movement in Bangladeshi
21 society triggered the changes of CSR disclosure strategy, from establishment and defence
22 of legitimacy, maintenance and extension of legitimacy, to the loss and abandonment of
23 legitimacy. The theorisation of the contextual influences on CSR in different legitimisation
24 phases provides a unique interpretation of the discontinuation of voluntary CSR reporting,
25 which helps us to understand the sophistication of CSR reporting changes in a developing
26 country context. More specifically, Alawattage and Fernando (2017, p. 1) elaborate on
27 how corporate managers deploy imitation, redefinition, reinvention, and codification as
28 textual strategies to translate SEA into a hybrid 'textual(real)ity'. In this process,
29 nationalism, cultural notions, and poverty in local contexts are brought into this hybrid
30 textual(real)ity as discursive elements to localise global sustainability discourses. Also,
31 focusing on the significant context of the business-state nexus, Siddiqui et al. (2020)
32 attempt to redesign a contextualised 'responsibilisation' framework for CSR practice. In
33 illustrating the frame changes in the process of accepting, constructing and solidifying
34 responsibility by the private sector pre- and post- the notorious Rana Plaza collapse in
35 Bangladesh. The authors demonstrate how the nexus of state and business enabled as
36 well as limited the efficacy of the repsonsibilisation framework.

37
38 Some theorisation or abstraction of contextual concepts is based on large concrete
39 empirical evidence. For example, in examining the effect of multiethnicity on CSR
40 disclosure levels by Malaysian listed companies, Haniffa and Cooke (2005) illustrate that
41 CSR disclosure can be a useful strategy legitimising ethnic polarisation institutionalised in
42 multicultural society. Using large scale empirical data, the study shows that ethnicity in the
43 Malaysian cultural context can directly create favouritism, making CSR disclosure a
44 vehicle to produce favourable financial and political returns mostly for powerful ethnic
45 (Malay) elites. Empirical evidence is also used to understand the prevalence of
46 government intervention in China and how State-owned and non-State-owned companies
47 navigate CSR reporting for political cost considerations (Lee et al., 2017). The empirical
48 findings about different effects of government subsidies on CSR levels enable the
49 conceptual framing of the interplay between political guidance and favouritism on CSR
50
51
52
53
54
55
56
57
58
59
60

1
2 improvement (Lee et al., 2017). Clearly, these studies demonstrate how SEA can be
3 culturally and politically constructed within different country contexts.
4

5 **3.3 Conceptual perspectives**

6
7 In supporting the contextualisation of SEA research, previous studies have drawn on a
8 range of theoretical frameworks, either through a critical or interpretative lens.
9

10 Neo-liberalism dominates the critical views of SEA development in developing countries.
11 With neo-liberalism increasingly hegemonising policy agendas of developing countries, it is
12 criticised as the root cause for many social problems and inequalities (Lauwo, et al., 2016).
13 As Andrew and Baker (2020, p.2) summarise, the neoliberal rationality has “eroded our
14 ability to challenge the role of the state, to debate the appropriate limits to the scope of the
15 corporation, and to articulate what should and should not be a matter for the public record”.
16 In a similar vein, studies adopting critical theory and accountability views focus on critique
17 of SEA practice in order to understand power structures in developing societies and
18 communities, so as to offer practical suggestions relevant to this context. For example, a
19 number of papers address the need for ‘surrogate accountability’ in some developing
20 countries because of their extremely weak institutions and government, and high levels of
21 corruption (Belal et al., 2015). More broadly, the political economy perspective and labour
22 theory of value challenge the fundamental role of socio-political, economic and power
23 structures and dynamics in shaping SEA practices in developing countries (Lauwo, et al.,
24 2016). Other perspectives adopted occasionally include postcolonialism, used to explore
25 the process of local managers in embracing and appropriating global discourses to
26 reimagine local circumstances in Sri Lanka (Alawattage and Fernando, 2017), and
27 Sartrean’s philosophy of existentialism where bad faith and inauthenticity of mining
28 companies in Ghana are criticised for causing the mistrust of extensive CSR reporting
29 among local communities (Khalid et al., 2019).
30
31
32
33
34
35
36
37

38 The interpretive studies, often taking particular ontological/epistemological views, focus on
39 explaining a particular SEA phenomenon or practice in developing countries. The most
40 pertinent questions from this perspective are related to the motivation and process of SEA
41 development. Neo-pluralism, legitimacy theory, stakeholder theory and institutional theory
42 are all systems-oriented theories focusing on business-society relationships. They are
43 applied at various levels and sometimes integrated to interpret why SEA is undertaken (e.g.
44 Belal and Owen, 2007; Islam and Deegan, 2008), why SEA is lacking (e.g. Lodia, 2003;
45 Belal et al., 2015), why SEA is still inadequate (e.g. Kuasirkun and Sherer, 2004; Maali et
46 al., 2006), why SEA reduces (e.g. de Villiers and van Staden, 2006), as well as how SEA
47 is influenced and changed by contextual factors at the micro (organisational) and macro
48 (national and international) levels (e.g. Belal and Owen, 2015; Lee et al., 2017; Muttakin et
49 al., 2018). Theories of organisational behaviour are used as another front to interpret SEA
50 development within the boundary of organisations themselves. The motivation of SEA can
51 be seen as managers’ planned behaviours for change (e.g. Thoradeniya et al., 2015), the
52 organisation’s sensegiving and defensive behaviour (e.g. Egbon and Mgbame, et al.,
53 2020), or corporate image restoration strategy (Lauwo et al., 2020).
54
55
56
57
58
59
60

3.4 Empirical Methods

The majority of studies in this area adopt qualitative explorations using content analysis, case studies, interviews and surveys, some of which use a triangulation of these methods. For example, content analysis may include textual or discourse analysis of CSR reports, public policy documents, and/or media press to triangulate empirical evidence (e.g. Safari et al., 2020). These also involve a combination of interview/case study and content analysis (e.g. Rahaman et al., 2010; Lauwo et al., 2020). There are only four papers using quantitative analyses where contextual factors constitute important explanatory variables in the empirical tests. There is also a dedicated literature review comparing SEA studies in different languages.

3.5 Contextual themes and challenges

Several contextual challenges and insights related to SEA research in developing countries have been highlighted in the prior literature, which deserve further elaboration.

3.5.1 Regulatory framework and enforcement

The most visible change in developing countries is legislative development for sustainability. Many developing countries have had regulations and policies mandating SEA related practice since the 2000s, particularly after the 2010s. The most notable is the King Code, especially King III, in South Africa, which has had a sweeping effect on CSR practices, making this country the first to mandate integrated reporting for listed companies and therefore maintaining a high level of social and environmental disclosure quality (Ackers and Eccles, 2015). Extensive discussion on the effect of regulatory frameworks has been seen in recent years. For example, in China, government policy and law enforcement create a dominant coercive pressure driving changes in CSR disclosure (Rowe and Guthrie 2010; Yang et al. 2015). In Bangladesh, regulatory forces shifting the CSR reporting paradigm over time (Belal and Owen, 2015), especially in the banking (Khan et al., 2020) and garment industries (Sinkovics et al., 2016), are clearly observed. Others include legislative requirements for CSR spending in India (Manchiraju and Rajgopal (2017), a CSR levy in Mauritius (Soobaroyen and Mahadeo 2016), and compulsory CSR expenditure and mandatory CSR disclosure for the resource sector in Indonesia (Dissanayake et al., 2020).

However, the increasingly tighter disclosure requirements focus predominantly on ensuring a report is issued, paying little attention to ensuring the quality and reliability of the report. Legislation on CSR is often criticised for being too vague and that it lacks substance and proper implementation mechanisms (Waagstein, 2011). Little guidance is seen in current regulatory frameworks about corporate SEA indicators, specific investment funds required, and more importantly what accountability mechanisms are in place to monitor disclosures by companies.

Developing countries are also criticised for their poor implementation and enforcement of legislation. In the critique by Kuasirikun and Sherer (2004), it was highlighted that despite

1
2 mandatory legislation initiated in the 1990s in Thailand, the misalignment of corporate
3 social disclosure and real social problems in the country is largely attributed to the lack of
4 stringent monitoring and inspection mechanisms. Lauwo et al. (2016) reviewed a series of
5 laws and regulations enacted in Tanzania to impose corporate responsibility and
6 concluded that the problem lies in the inability of the government to implement and enforce
7 these regulations. Similarly, Mukherjee et al. (2018) provide empirical evidence showing
8 the ineffectiveness of the mandatory CSR rule in India, although the study does not
9 provide any contextual reasons for this lack of success. Khan et al. (2020) furthered this
10 investigation of regulatory influence and specifically noted that SEA practice could
11 decouple from regulatory expectations or bypass regulatory requirements because of the
12 presence of powerful stakeholders such as board members and political leaders.
13
14
15
16
17

18 In the interviews with 25 senior managers of listed companies in Bangladesh, Hossain et
19 al. (2015) highlight that while fulfilling social obligations has clearly driven sustainability
20 reporting, the lack of regulatory frameworks and social-cultural barriers are the main
21 reasons for low quality disclosures. Despite the positive role of stakeholder pressures on
22 corporate SEA development (Islam and Deegan, 2008; Karim and Asaduzzaman 2015) or
23 the internal drive by corporate managers' feelings of moral obligation for sustainability
24 (Islam & Dellaportas 2011; Hossain et al., 2015), none of these appear to have so far
25 enabled real progress in developing SEA practices under a voluntary disclosure regime in
26 the nation. Therefore, increasing calls have been made to enhance the legal requirements
27 and enforcement for sustainability reporting within the Bangladeshi context (Hossain et al.,
28 2015). Islam et al. (2018) recently called this a need for a surrogate intervention, that is,
29 government, non-governmental organisations and media should come forward to enforce
30 real change and hold the MNCs operating in developing countries more accountable for
31 their management of workers right and working conditions. Similarly, Belal and Cooper
32 (2011) and Belal et al. (2013) stress that mandatory sustainability reporting is essential for
33 achieving real accountability and sustainability in developing countries, rather than leaving
34 this to the invisible hands of 'markets' (Islam et al., 2018).
35
36
37
38
39
40
41
42

43 **3.5.2 Political system and ideological context**

44 Some particularities of the political environment in developing countries, such as political
45 hegemony, ideological preference and state ownership, have been highlighted as
46 important contexts for SEA development because of their significant impact on national
47 identity (which is country specific) and public views and value (Tilt, 2016). Political tensions
48 and forces have been considered to make disclosure part of an 'arsenal' of corporate
49 actions, as SEA activities become part of the local political debate in developing countries
50 (Soobaroyen and Mahadeo 2016). In some cases where political hegemony or centralism
51 prevails (such as in China where government intervention is ubiquitous, through channels
52 such as enforcement, licenses, quotas, permits, and franchise assignment), SEA activities
53 and relevant disclosures are mostly State-led and used as a device for companies to
54 maintain political legitimacy and favoritism (Hofman et al., 2017; Qian and Chen 2020;
55 Parsa et al., 2021). As such, companies in this context of authoritarian capitalism,
56 especially State-owned enterprises (SOEs), are keen to improve SEA to demonstrate
57
58
59
60

1
2 ideological alignment (Li and Belal 2018) and reduce political risk or political cost (Lee et
3 al., 2017).
4

5 In other cases where unequal power distribution, corruption and poor regulatory
6 environment are intertwined in a family-led political system (such as in Bangladesh), the
7 presence of politician-businessmen in charge of the state significantly undermines the
8 state's ability to play a catalytic role in promoting SEA development (Siddiqui et al., 2020).
9 Instead, SEA is seen as instrumental in only legitimising those without political connection
10 to protect business interests (Muttakin et al., 2018; Khan et al., 2020). Connected
11 companies are in no, or less, need of genuine engagement in SEA activities to garner
12 legitimacy or maintain political capital. Western influence further constrains the capability
13 of government regulation (Lauwo, et al., 2016) and, as a result, corruption and business
14 political connection, that inversely impacts CSR reporting development in this context,
15 continue to prevail (Muttakin et al., 2018).
16
17
18
19

20 Sometimes, the dominance of a monarch (such as in Saudi Arabia) in shaping the political
21 space may give SEA different meanings and interpretations (Tilt 2018). Some traditional
22 societies incorporate high levels of political loyalty, personal loyalty and the public display
23 of loyalty, the master–servant relationship, and obedience to personal rather than formal
24 authority, making CSR reporting a politically charged strategy linking with ruling families'
25 values (Uddin et al., 2018).
26
27
28

29 Soobaroyen and Mahadeo (2016) envisage this view as aligning with the “Bourgeois”
30 notion of political economy where economic control is used by the political elite to reorient
31 CSR discourse and change the dynamics of the “organization–society” relationship. The
32 growing power asymmetry in developing countries undermines the enabling role of the
33 State “as a neutral adjudicator in society” with respect to stakeholder relationships and
34 pressures (Muttakin et al., 2018, p.730).
35
36
37
38

39 **3.5.3 Religious and Cultural context**

40 Although social-cultural factors could play a significant role in SEA in developing countries,
41 given that each of these countries could have distinctive cultural or religious contexts, this
42 area is virtually underexplored in SEA literature. It was mentioned in passing by Belal
43 (2001) that cultural life in the social and political system of Bangladesh is characterised by
44 high family value, powerful elite groups and corruption, which all have material impacts on
45 CSR development. In addition to elitism, Momin and Parker (2013) undertook an
46 exploration of cultural and religious influences and found that Bangladesh's institutional
47 setting (shaped by its culture, history and politics) discouraged, rather than motivated,
48 external CSR disclosure in Bangladesh. In this context, there was a complex and informal
49 cultural norm against corporate self-praise and publicity, which in turn promotes secrecy in
50 business dealings and undermines social accountability (Momin and Parker 2013).
51
52
53
54
55

56 Multiethnicity and social class (hierarchy) are common cultural elements which interplay in
57 some developing countries. In multicultural and/or multiracial countries like Malaysia,
58 ethnicity is often ‘a significant marker of class relations’ in such society (Haniffa and Cooke
59 2005). As a result of ethnic polarisation favouring the Malays while discriminating against
60

1
2 other ethnic groups, companies managed by Malay directors were found to report more
3 CSR information as a legitimisation strategy to maintain favourable economic and political
4 treatment (Haniffa and Cooke 2005). In such cases, power tends to reside in ethnic elite
5 groups and the development of SEA in these countries inevitably links with racial and
6 cultural divergence in society.
7
8

9 Similarly, Islamic nations present a unique economic system within which business
10 organisations are owned by society, not individuals, to achieve the social objectives of
11 Islamism (Ahmad and Gao 2005). Maali et al. (2006, p. 267) find that Islamic banks,
12 usually regarded as 'having a social face' in Islamic countries, have not made adequate
13 disclosure of social issues as benchmarked to the Islamic principles of accountability,
14 social justice and ownership. Although Islamic banks constantly market themselves on
15 ethical and social grounds according to Sharia teachings, they fail to fulfil their ideological
16 claims and make social justice the core value of Islamic banks' operations (Belal et al,
17 2015; Kamla and Rammal 2013). The gap highlighted between the rhetorical religious and
18 ethical claims of Islamic banks and their activities (lack of disclosure of social justice)
19 opens up the possibility of a positive change in Islamic banks' actual social roles.
20
21
22
23
24

25 In contrast, the Buddhism and associated cultural philosophies entrenched in countries like
26 Sri Lanka are found to play a positive part in motivating managers to engage with SEA
27 (Thoradeniya et al., 2015). "Dana", a cultural principle of Buddhism/Hinduism conveying a
28 notion of philanthropic giving in Sri Lanka, is widely used to justify SEA practice, especially
29 providing local meanings to the philanthropic elements of SEA (Alawattage and Fernando,
30 2017). The Buddhist relational principle focuses on the importance of patterns of practice
31 generated by gifting, exchange and reciprocity (Constable and Kuasirikun, 2018), which is
32 likely to fit or interpret CSR in its natural meaning. Such relational and ethical practice is
33 also in line with Confucius philosophy of harmony in China and spirituality in India.
34 However, despite the positive cultural value seen, certain aspects of cultural traditions
35 could be amplified in modern society and used as weapons to create unethical and/or
36 irresponsible behaviour. As mentioned earlier, the Confucian legacy of obedience to
37 authority has been observed as rationalising a high level of power distance that enables a
38 form of modern slavery in workplace practices (Wang, 2020). Therefore, the influences of
39 religious and cultural contexts on SEA development are multifaceted.
40
41
42
43
44

45 Language as an important cultural component has attracted little attention with only one
46 study bringing out the different focuses of SEA studies in different languages. Yang et al.
47 (2015) reveal that SEA studies in Chinese predominantly regard the development of
48 environmental reporting as being related to the agency issue, while studies in English tend
49 to anchor environmental reporting within a broader institutional setting. Obviously, the over
50 popularity of agency theory in Chinese SEA studies should not be simply construed as
51 reflecting the generalisability of this theory in these countries. Rather, the limited access to
52 SEA literature in English and understandings lost in translation have put constraints on
53 scholars in non-English speaking countries to articulate distinctive contexts and
54 characteristics in their respective countries.
55
56
57
58

59 Another perhaps minor but interesting cultural element raised by Momin and Parker (2013)
60 is the community sentiment against Western influence that makes business managers

1
2 'reluctant' to directly adopt Western forms of CSR. The recent economic and political
3 tension between powerful rich countries and (mostly developing) countries struggling with
4 poverty is likely to see this anti-Western sentiment growing in the future.
5

6 7 **3.5.4 Tension between industrialization and sustainable development**

8
9 Problems such as unhealthy working conditions of employees, child labour, job insecurity,
10 air and river pollution, and loss of forest biodiversity, have been part of the criticism caused
11 by rapid industrial development in developing countries (Kuasirikun and Sherer, 2004;
12 Islam & Deegan 2008; Cuckston, 2013; Belal et al., 2015). The swift industrialisation and
13 global competition for capital investment have impelled many developing countries to
14 prioritise economic growth over sustainable development (Belal, 2015). In some extreme
15 cases, such as Thailand, government agencies responsible for national and international
16 trade remain as the main representatives on corporate boards to ensure economic benefit
17 remains at the top of the agenda at all times (Kuasirikun 2005). The 'race-to-the-bottom'
18 proliferated by neoliberal ideology has become prevalent across developing countries in
19 the past three decades as they experienced growth and moved towards a capitalist and
20 free market orientation. This has accelerated social inequality and environmental
21 degradation, making accountability and transparency a more prominent issue in the
22 developing context. As accentuated in several studies, the tension between
23 industrialisation and sustainable development may cause more dire consequences in
24 developing countries because they are more exposed to threats of climate change, water
25 pollution and biodiversity loss (Siddiqui, 2013; Khan, 2014).
26
27

28
29 There seems to be some evidence showing a slow but positive shift from anthropocentric
30 to ecocentric policy development in developing countries more recently, where
31 sustainability and social responsibility related legislation and reporting practice keep
32 growing (KPMG 2017; 2020). However, the tightening of regulations to balance economic
33 growth and sustainability, if not carefully designed, could raise even more dangerous
34 prospects of vulnerable people losing business prosperity to other either more powerful
35 and resourceful elites; or to less regulated economies, which is a common dilemma among
36 developing countries (Belal, 2015; Belal et al., 2015). When neoliberal rationality is
37 embedded in almost every corner of the global economy, the role of business reporting
38 could change. SEA discourse may become a tool for producing and maintaining a
39 hegemonic coalition between the powerful state and market capital, ignoring the real
40 challenges of social inequality and environmental degradation in vulnerable developing
41 countries (Andrew and Baker 2020).
42
43
44
45
46
47
48
49
50

51 52 **3.5.5 International influence and globalisation**

53
54 International stakeholders, such as supply chain partners, buyers, investors, and
55 international organisations and funding bodies such as the World Bank, increasingly
56 demand more sophisticated forms of corporate sustainability disclosure (Rahaman et al.,
57 2004; Deegan and Islam, 2014). Belal and Owen (2007) and Islam and Deegan (2008)
58 found that pressure from powerful international stakeholders is a significant driver of
59 corporate CSR disclosures in Bangladesh. Extensive international scrutiny on human
60 rights, child labour and environmental pollution in global supply chains have certainly sent

1
2 positive signals to companies in developing countries to provide more information on these
3 issues (Momin and Parker 2013). Likewise, MNCs, whose subsidiaries often locate in
4 developing countries, are likely to demand social and environmental reporting from their
5 subsidiaries, which has pushed local subsidiaries to adopt international SEA standards
6 and codes (Belal and Owen, 2007; 2015).
7
8

9
10 However, the Western developed standards and codes imposed on local companies have
11 also been criticised for taking little consideration of local cultural, economic and social
12 factors, thus are unable to empower local stakeholder groups in developing countries
13 (Belal and Owen, 2007). Economic returns pursued by international buyers and funders
14 can often create a new level of tension between international power and local social
15 objectives. International conglomerates, such as oil MNCs, are always at the centre of
16 public scrutiny in 'host countries' because of the environmental and social conflicts
17 between MNCs and local communities (Egbon et al., 2018). The unequal power
18 relationships facilitate the discursive dominance of powerful MNCs and enable them to
19 exercise corporate hegemony and impose stabilisation clauses on local communities that
20 constrain their ability to protect and enhance human rights (Sikka 2011). When
21 governments are highly reliant on foreign investment and lack effective mechanisms or
22 motivations to enforce SEA rules, serious questions could be raised as to whether SEA is
23 driven by MNCs' desire to discharge social and environmental accountability or simply
24 another form of imperative for MNCs to better advance their corporate objectives and
25 economic interests in less-developed countries (Belal and Owen, 2015; Phiri et al., 2019).
26 It is likely that MNCs will apply pluralist logic to discharge different social and
27 environmental accountability to host (developing) countries where resource exploration
28 and disasters occur, than to home countries where MNCs are from (Safari et al., 2020).
29
30
31
32
33
34

35
36 As Belal et al. (2015) observe, globalisation threatens to silence local voices in countries
37 like Bangladesh as it increases the vulnerabilities of developing countries and their local
38 communities arising from the environmental impact of global commercial production
39 processes. Alawattage and Fernando (2017) argue that globalisation can have dominating
40 and colonising effect on SEA practices of local companies, prompting local managers (i.e.
41 the colonised) to embrace and appropriate global sustainability discourses (i.e. the
42 coloniser) to reimagine and align local practices with the global. With more
43 multinational/transnational companies and governments successfully collaborating to build
44 hegemonic coalition (Andrew and Baker, 2020), and developing countries being
45 increasingly influenced by the imperatives imposed by powerful international economies
46 "grounded in advanced Western capitalism", globalisation is likely to result in "an
47 institutionalised blindness" to the needs of powerless local communities, especially those
48 in poor and rural areas (Rahaman et al., 2004, p. 51). Instead of using international power
49 to press governments to function as the representative of the people, they tend to voice
50 "the interests of transnational capital" (Andrew and Baker, 2020, p. 3), and to dissociate
51 themselves from crisis and stigmatisation in host countries by attributing the cause of the
52 crisis to outsiders (sabotage) (Lauwo et al., 2020; Egbon and Mgbame, 2020).
53
54
55
56
57
58
59
60

3.5.6 Stakeholder empowerment and NGO activism

Research has constantly pointed out the lack of stakeholder pressure and empowerment mechanisms in the developing country context. In Beddewela and Herzig's (2013) examination of the barriers and enablers of corporate social reporting in multinational subsidiaries operating in Sri Lanka, the low level of external pressure was revealed as the main reason for companies' disinterest in CSR reporting. The limits on the ability of stakeholders to exercise their rights, the level of foreign investment encouraged by the government, and the rise of activist groups opposing corruption could all influence companies' attitudes towards CSR disclosure and transparency (Belal, 2001). On the positive side, several recent studies have brought up the increase of stakeholder power and pressures in developing countries. Soobaroven and Mahadeo (2016) observe that SEA disclosures are not only legitimating mechanisms driven by international pressures but also the result of the tensions and expectations from local stakeholders in Mauritius. Sometimes, these stakeholder pushes can be part of a collection of SEA changes in 'host (developing) countries' where MNCs have real complex interactions and mutual dependencies with their multiple stakeholders (Egbon et al., 2018). For example, more controversial and sensitive matters from excessive exploration and mining in resource rich countries have raised growing stakeholder concerns, which could intensify the managerial intention of MNCs to use various strategies and persuasive SEA language to change stakeholder impressions of oil production (Nwagbara and Belal, 2019).

However, in a society with an absence of proper stakeholder empowerment mechanisms, even when companies have established stand-alone social reporting as a response to stakeholder demands, they are unlikely to continue this if doing so would hurt their economic interests (Belal et al., 2015). Despite the growing public scrutiny and pressure groups such as NGOs, the limited power and influence of public and community groups cannot enable full communication of corporate social and environmental issues (Kuasirikun and Sherer, 2004). In some cases, the issue also resides in the stakeholder dialogue and interactions within stakeholders themselves. Phiri et al. (2019) observe that the lack of commonly accepted social and environmental frameworks by diverse stakeholder groups has exacerbated rather than weakened the power imbalance.

In mediating the power imbalance between business and communities, NGOs and civil society organisations have a growing impact on negotiating the social contract between business and society in developing countries (Deegan and Islam, 2014). Lauwo et al. (2016) find that NGOs' advocacy can play a pivotal role in encouraging companies, especially multinational companies, to adopt SEA and improve poverty. Belal and Owen (2015) observe that pressure from local NGOs and anti-tobacco groups prompted the rise of CSR reporting in the Bangladeshi tobacco industry in the first place, while failure to engage with these activist groups contributed to the cessation of such reporting later. Therefore, it is suggested that empowering local NGOs through educational, capacity building, technological and other support is crucial in their substantive endeavours to promote SEA development (Lauwo et al., 2016).

In connection with empowering NGOs, Deegan and Islam (2014) advocate an active role of the media in enabling NGOs to create change for CSR improvement. This is perhaps

1
2 becoming more important in developing countries where media, in particular, new (social)
3 media, has risen to be a new powerful actor in shaping and transforming power
4 relationships in society, which can eventually lead to behavioural changes in corporate
5 activities (Islam and Deegan 2010). Therefore, NGOs and media may act as a 'team' to
6 create tenable changes for SEA development in developing countries (Deegan and Islam
7 2014: p. 411). In Denedo et al.'s (2017) exploration of NGO activities, counter accounting
8 is advocated as an effective approach to rebalancing power relations in vulnerable
9 communities. Their study highlights that NGOs can actively employ counter (or shadow)
10 accounts, an alternative account of corporate (problematic) conduct, to urge government
11 reforms, give voice to vulnerable people and ultimately change corporate SEA practices in
12 developing countries.
13
14
15
16

17 **4. New Insights: The importance of the socio-political and cultural context**

18
19
20 The set of articles published in this special issue includes nine insightful studies. For the
21 convenience of discussion, we provide a summary of these papers in Table 4, outlining the
22 country context examined, the main contextual issues investigated, and the theorisation
23 used. All the papers presented focus on problematising and theorising the context, and all
24 use qualitative methods of analysis, predominantly interviews.
25
26

27 <Insert Table 4 here>
28
29

30
31 It is clear from the nine papers accepted for this special issue, that there is keen interest in
32 the political environment of developing countries. The first four papers explicitly consider
33 the political influence on CSR reporting and how it manifests. Sorour et al. (2021) describe
34 how Egyptian banks moved from a 'business case' attitude to much more politically driven
35 disclosure after the Arab Spring revolution, indicating a relatively responsive reaction to
36 socio-political changes as problematized in the Arab Spring context. They also highlight
37 the importance of regulatory change for SEA development in the country. Mahameed et al.
38 (2021) also use the Arab Spring as an example demonstrating how a political crisis may
39 influence social accounting, but delves into the cultural aspect of four countries in the Arab
40 region. Drawing on a 'culture toolkit' as their theoretical frame, the authors illustrate a
41 move by companies towards different strategies after the uprising, albeit with some
42 reliance on those used previously. In a similar vein, but quite different context, Albu et al.
43 (2021) look at changes in social and environmental reporting in Romania in the post-
44 communist era, making an attempt to theorise how historical 'imprints' cohabit with
45 Western conceptualisations of responsibilities can form unique reporting practice that is
46 still evolving. The authors note the significant link between longstanding political
47 environments and culture, which also affects organisational response to 'Western'
48 business ideology. The first and third papers frame their analysis using institutional theory,
49 which has begun to dominate much investigation of SEA in more recent times. Similarly, in
50 the fourth paper, Mehjabeen et al. (2021) examine CSR disclosure by banks in
51 Bangladesh, using institutional theory. Coupled with weak capital markets, again referring
52 to the influence of regulation, the authors' in-depth analysis of the context results in
53
54
55
56
57
58
59
60

1
2 contradictory findings to prior literature, suggesting that political links is not the dominant
3 factor influencing CSR, but there is a mix of 'logics' at play.
4

5 The next two papers are both set in Pakistan. The first of these, by Mahmood and Uddin
6 (2021) also uses an institutional theory perspective and, similar to the findings for
7 Bangladesh, also find multiple and co-existing logics which they suggest explain variations
8 in reporting practice. Those logics specifically relate to political (regulatory, market and
9 professional) and community aspects of the context. The second of the papers examining
10 Pakistan (Adler et al., 2021) uses a unique research setting, looking at biodiversity
11 reporting about a threatened species. It problematises the dysfunctional political and
12 regulatory systems and shows how these contextual issues enable poor and irresponsible
13 SEA practice. Drawing on resource dependence theory, the authors highlight how the
14 political context of Pakistan subverts the use of mechanisms common in developed
15 economies to address social and environmental issues.
16
17
18
19

20
21 The next paper is the last of the five in the special issue that uses an institutional theory
22 perspective. Examining Malaysian organisation engaged with the UN Clean Development
23 Mechanism, Sidhu and Gibbon (2021) consider key narratives in disclosures to investigate
24 the institutional impact at the organisational level, to help understand motivations of
25 engagement in the sustainable development agenda, with reference to the Malaysian
26 context where reporting sustainability with the GRI as guidance is compulsory for public
27 companies.
28
29

30
31 The final two papers that constitute this special issue investigate, at the organisational
32 level, diffusion and systemic change of SEA respectively. Thoradeniya et al. (2021)
33 interview managers about the diffusion of sustainability KPIs within organisations. They
34 find that the particular Sri Lankan context, where market competition prevails and
35 significant stakeholder pressure is missing, has resulted in slowing of that diffusion
36 compared with developed countries. They also note that some common influences, such
37 as 'fashion' did not apply in Sri Lanka. Similarly, Samkin and Wingard (2021) examine the
38 process of change in a National Parks organisation against a political backdrop of the end
39 to apartheid in South Africa. They suggest a systemic change framework is useful to
40 incorporate contextual issues for understanding changes in SEA. Finally, and importantly,
41 they use their findings to help to explain the role of social and environmental reporting in
42 the transformation of society, situated within a unique social and political context.
43
44
45
46

47
48 The papers in this special issue provide a clear indication that institutional theory and its
49 various extension are becoming more dominant than other systems-oriented theories such
50 as stakeholder and legitimacy theories used to interpret and contextualise developing
51 countries issues. The identification of different 'logics' is clearly a useful tool for
52 understanding particular contextual issues, and the papers in this special issue have
53 mostly linked these with the respective country's political and political-cultural contexts.
54 Regulation is generally considered as an aspect of the political environment, as is global
55 influence. The cultural context overlaps with the political environment in most developing
56 countries, as family-ownership, state-ownership and religion are not easily distinguished
57 from political regimes. Interestingly, the tension between an economic growth mindset and
58 sustainability is less apparent in the papers, and while stakeholders were often mentioned
59
60

1 they were not the focus of analysis, suggesting that other issues have begun to dominate
2 the context discussion.
3
4

5 Finally, the set of papers presented here, represent a number of countries that have not
6 been studied as often as others, such as Egypt in North Africa, Romania in Eastern
7 Europe and Arabian countries in the Middle-East, so we welcome these additions. Some
8 areas the papers raise for future research, that we consider important, are outlined next.
9
10

11 **5. Future directions and opportunities**

12
13

14 From the overview of the field of developing country SEA for the last two decades and the
15 nine papers included in this special issue, it seems scholarly research has played a pivotal
16 role in advancing knowledge and understanding of social and environmental discourses in
17 developing countries, raising various issues grounded in this context. In order to aid the
18 efforts of future scholars we have suggested some future research areas for consideration.
19
20

21 While most of the multi-faceted issues and conflicts identified in this paper review still
22 persist, developing countries are constantly facing new challenges such as the most
23 recent capacity challenges that have erupted from the unprecedented COVID-19 crisis. It
24 requires research to create more possibilities of real world impacts, research that can join
25 together with communities and decision-makers to find contextually relevant and specific
26 solutions resulting in positive and emancipatory changes in this context. The almost
27 silence of SEA research incorporating critical contexts of developing countries (only 43
28 papers found over the past 20 years) highlights the issue of impacts in this field. In the
29 past decade or so, there has been a trend that accounting and finance researchers
30 increasingly must use North American (such as the US) data to be able to publish in
31 leading journals, even though the researchers are from different countries (Brooks et al.,
32 2019). This undermines the relevance and impact of current SEA research to wider
33 communities, especially in developing countries.
34
35
36
37
38

39 As revealed in this paper, extant SEA research in the developing country context is limited
40 to a few key scholars drawing insights from their respective countries. The narrow
41 coverage of a small number of developing countries, with some regions largely overlooked,
42 such as South America and Eastern Europe, limits the ability of the field to contribute to
43 the broader communities in solving major problems. We would encourage more research
44 from previously underexplored contexts. For example, Belal and Momin (2009) note
45 particular absence of research from Eastern European countries (p.123). Although there
46 are a number of papers from this context in the last few years, including one paper in this
47 special issue, this rich historical context deserves more attention.
48
49
50
51

52 A number of developing countries are sites of rich biodiversity, for example, Indonesia,
53 Brazil and Colombia. Unfortunately, this is an area which has not received adequate
54 attention of SEA research on developing countries (KPMG, 2020). The KPMG (2020)
55 survey predicts that this area is likely to be a new focus of the next KPMG survey report in
56 2 to 3 years. COVID-19 has drawn our attention on the importance of preserving
57 biodiversity and preventing extinction of various species. We hope that future developing
58 country researchers will pay due attention to these important issues.
59
60

Also, the engagement with the implementation of the Sustainable Development Goals (SDGs) has been so far lacking and needs more development. As Marrone et al. (2020) recently found, research within the accounting field addresses sustainability concerns more generally, with topics of CSR and stakeholder theory dominating, while studies outside of accounting journals engage more with practical and specific topics such as the low-carbon economy and attainment of SDGs. The slow uptake of SDGs among accounting scholars has been attributed to two factors: lack of knowledge needed to enact the ambitions of SDGs, and lack of a practice mechanism to incorporate SDG challenges into SEA development in organisations (Bebbington and Unerman, 2020). Given the different nature of the challenges faced, it is likely that prioritisation of SDGs will be different for developing countries. For example, many South Asian and South East Asian countries prioritise, *inter alia*, poverty related SDGs (Belal et al., 2015). We encourage future scholars to undertake detailed examination of SDG implementation both at the macro national level as well as at the micro individual organisational level. It might also be worth exploring the link, if any, between macro and micro level implementation of SDGs.

Another significant issue is the issue of climate change and carbon emissions from corporate activities. Current emphasis on these issues can be attributed to a number of factors including the UK's leadership in COP26, positive change in US administration, global moves towards net zero regimes and the burning context of COVID-19. A number of developing countries have already committed to net zero in the next 30 to 40 years. However, these issues remain hugely political and sensitive from the developing country perspective. There is a potential fairness and equity issue here with a number of grievances from developing countries. In addition, there is tension between developing countries' desire to grow economically and the restrictions arising from commitment to sustainable development (Sidhu and Gibbon, 2021). This is an area that deserves the full attention of developing country researchers.

Finally, it is clear that the next decade or two will be much different from the past decade. It will be more disruptive with new forms of media and technologies emerging. Constraints imposed by neoliberalism are likely to be overthrown, with ordinary and powerless people in developing countries being able to freely access information and press (Andrew and Baker, 2020). This may change the dynamics of company communication with stakeholders, which has already been observed in the developed world (Bellucci and Manetti, 2017). Nevertheless, the observation and study of the new media and technology in developing countries is still limited and needs more development.

We hope this paper and the special issue will act as a reference point for emerging SEA researchers from developing countries to raise more scholarly impactful enquiries in this area. It provides a strong basis for helping to generate further interest amongst scholars concerned about the role of SEA in illuminating some of the contextual challenges important for developing countries.

References

- Ackers, B. and Eccles, N. S. (2015) Mandatory corporate social responsibility assurance practices: The case of King III in South Africa, *Accounting, Auditing & Accountability Journal*, Vol. 28, No. 4, pp.515-550.
- Ahmad, N. S. & Gao, S. S. (2005) Corporate environmental reporting in Libya: A study of absence, *Social and Environmental Accountability Journal*, Vol. 25, No. 1, pp. 11-14.
- Alawattage, C. and Fernando, S. (2017) Postcoloniality in corporate social and environmental accountability, *Accounting, Organizations and Society*, Vol. 60, pp. 1-20.
- Andrew, J. and Baker, M. (2020) The radical potential of leaks in the shadow accounting project: The case of US oil interests in Nigeria, *Accounting, Organizations and Society*, Vol. 82, 101101
- Andrew, J. and Baker, M. (2020) Corporate social responsibility reporting: The last 40 years and a path to sharing future insights, *ABACUS*, Vol. 56, No. 1, pp. 35-65.
- Bebbington, J. and Unerman, J. (2020) Advancing research into accounting and the UN Sustainable Development Goals, *Accounting, Auditing & Accountability Journal*, Vol. 33, No.7, pp. 1657-1670.
- Beddewela, E. and Herzig, C. (2012) Corporate social reporting by MNCs' subsidiaries in Sri Lanka, *Accounting Forum*, Vol. 37, No. 2, pp. 135-149.
- Belal, A. (1999) Corporate social reporting in Bangladesh, *Social and Environmental Accountability Journal*, Vol. 19, No.1, pp. 8-12.
- Belal, A. (2000) Environmental reporting in developing countries: empirical evidence from Bangladesh, *Eco-Management and Auditing*, Vol. 7, No. 1, pp. 8-12.
- Belal, A. (2001) A study of corporate social disclosures in Bangladesh, *Managerial Auditing Journal*, Vol. 16, No. 5, pp. 274-289.
- Belal, A. R. (2015) Social and environmental accountability in developing countries. In M. Blowfield, C. Karam, & D. Jamali (Eds.), *Development-Oriented Corporate Social Responsibility* (Vol. 1, pp. 153-166). London: Taylor and Francis.
- Belal, A. and Cooper, S.M. (2011) The absence of corporate social responsibility reporting in Bangladesh, *Critical Perspectives on Accounting*, Vol. 22, pp. 654– 667.
- Belal, A., Cooper, S.M. and Khan, N. A. (2015) Corporate environmental responsibility and accountability: What chance in vulnerable Bangladesh? *Critical Perspectives on Accounting*, Vol. 33, pp. 44–58.
- Belal, A., & Momin, M. (2009) Corporate Social Reporting (CSR) in emerging economies: A review and future direction, *Research in Accounting in Emerging Economies*, Vol. 9, pp. 119-143.

1
2 Belal, A. and Owen, D. (2007) The views of corporate managers on the current state of,
3 and future prospects for, social reporting in Bangladesh: An engagement-based study,
4 *Accounting, Auditing & Accountability Journal* Vol. 20 No. 3, pp. 472-494.

5
6 Belal, A. and Owen, D. (2015) The rise and fall of stand-alone social reporting in a
7 multinational subsidiary in Bangladesh: A case study, *Accounting, Auditing &*
8 *Accountability Journal*, Vol. 28 No. 7, pp. 1160-1192.

9
10 Belal, A. R., Abdelsalam, O. and Nizamee, S. S. (2015) Ethical Reporting in Islamic Bank
11 Bangladesh Limited (1983–2010). *Journal of Business Ethics*, Vol. 129, No. 4, pp.769-784.

12
13 Bellucci, M. and Manetti, G. (2017) Facebook as a tool for supporting dialogic accounting?
14 Evidence from large philanthropic foundations in the United States, *Accounting, Auditing*
15 *and Accountability Journal*, Vol. 30, No. 4, pp. 874-905.

16
17 Brooks, C., Fenton, E., Schopohl, L. and Walker, J. (2019) Why does research in finance
18 have so little impact? *Critical Perspectives on Accounting*, Vol. 58, pp.24-52.

19
20 Chen, Y-C., Hung, M. and Wang, Y. (2018) The effect of mandatory CSR disclosure on
21 firm profitability and social externalities: Evidence from China, *Journal of Accounting and*
22 *Economics*, Vol. 65, No.1, pp.169-190.

23
24 Constable, P. and Kuasirikun, N. (2018) Gifting, exchange and reciprocity in Thai annual
25 reports: Towards a Buddhist relational theory of Thai accounting practice, *Critical*
26 *Perspectives on Accounting*, Vol. 54, pp.1-26.

27
28 Cuckston, T. (2013) Bringing tropical forest biodiversity conservation into financial
29 accounting calculation, *Accounting, Auditing & Accountability Journal*, Vol. 26, No. 5, pp.
30 688-714.

31
32 Deegan, C. and Islam, M. (2014) An exploration of NGO and media efforts to influence
33 workplace practices and associated accountability within global supply chains, *The British*
34 *Accounting Review*, Vol. 46, pp.397-415.

35
36 Das, S., Dixon, R. and Michael, A. (2015) Corporate Social Responsibility Reporting: A
37 Longitudinal Study of Listed Banking Companies in Bangladesh, *World Review of*
38 *Business Research*, Vol. 5, No. 1, pp.130-154.

39
40 Dissanayake, D, Kuruppu, S, Qian, W and Tilt, C (2020) Barriers for sustainability
41 reporting: evidence from Indo-Pacific region, *Meditari Accountancy Research*, DOI:
42 10.1108/MEDAR-01-2020-0703, pp. 1-30.

43
44 de Villiers, C. and Staden, C. (2006) Can less environmental disclosure have a legitimising
45 effect? Evidence from Africa, *Accounting, Organizations and Society*, Vol. 31, pp. 763–781.

46
47 Denedo, M., Thomson, I. and Yonekura, A. (2017) International advocacy NGOs, counter
48 accounting, accountability and engagement, *Accounting, Auditing & Accountability Journal*,
49 Vol. 30, No. 6, pp.1309-1343.

1
2 Egbon, O., Idemudia, U. and Amaeshi, K. (2018) Shell Nigeria's Global Memorandum of
3 Understanding and corporate-community accountability relations: A critical appraisal,
4 *Accounting, Auditing & Accountability Journal*, Vol. 31, No.1, pp.51-74.

5
6 Egbon, O. and Mgbame, C. (2020) Examining the accounts of oil spills crises in Nigeria
7 through sensegiving and defensive behaviours, *Accounting, Auditing & Accountability*
8 *Journal*, Vol. 33, No. 8, pp. 2053-2076.

9
10
11 Elijido-Ten, E., Kloot, L. and Clarkson, P. (2010) Stakeholder influence strategies to
12 environmental disclosures: An exploratory study from a developing country, *Accounting,*
13 *Auditing & Accountability Journal*, Vol. 23, No. 8, pp. 1032-1059.

14
15
16 Haniffa, R. M. and Cooke, T. E. (2005) The impact of culture and governance on corporate
17 social reporting, *Journal of Accounting and Public Policy*, Vol. 24, pp. 391–430.

18
19 Hofman, PS, Moon, J and Wu, B (2017) Corporate social responsibility under authoritarian
20 capitalism: dynamics and prospects of state-led and society-driven CSR, *Business &*
21 *Society*, Vol. 56, pp. 651–671.

22
23
24 Horváth, P. and Pütter, J. (Eds) (2017) *Sustainability reporting in Central and Eastern*
25 *European companies: International empirical insights*, Springer.

26
27
28 Hossain, M., Alam, M., Islam, M. and Hecimovic, A. (2015) Do stakeholders or social
29 obligations drive corporate social and environmental responsibility reporting? Managerial
30 views from a developing country, *Qualitative Research in Accounting & Management*, Vol.
31 12, No. 3, pp.287-314.

32
33
34 Imam, S. (1999) Environmental reporting in Bangladesh, *Social and Environmental*
35 *Accounting*, Vol. 19, No. 2, pp. 12-14.

36
37 Imam, S. (2000) Corporate social performance reporting in Bangladesh, *Managerial*
38 *Auditing Journal*, Vol. 15 No. 3, pp. 133-142.

39
40
41 International Monetary Fund (2020) World economic outlook: A long and difficult ascent,
42 International Monetary Fund (IMF), Washington, DC, October.

43
44 Islam, M. A. and Deegan, C. (2008) Motivations for an organization within a developing
45 country to report social responsibility information: Evidence from Bangladesh, *Accounting,*
46 *Auditing & Accountability Journal*, Vol. 21, No. 6, pp.850-874.

47
48
49 Islam, M. and Deegan, C. (2010) Media pressures and corporate disclosure of social
50 responsibility performance information: A study of two global clothing and sports retail
51 companies, *Accounting and Business Research*, Vol. 40, No. 2, pp. 131-148.

52
53
54 Islam, M., Deegan, C. and Gray, R. (2018) Social compliance audits and multinational
55 corporation supply chain: evidence from a study of the rituals of social audits, *Accounting*
56 *and Business Research*, Vol. 48 No. 2, pp. 190-224.

57
58
59 Kamla, R. and Rammal, H. (2013) Social reporting by Islamic banks: does social justice
60 matter? *Accounting, Auditing & Accountability Journal*, Vol. 26, No. 6, pp. 911-945.

- 1
2 Khalid, S., Atkins, J. and Barone (2019) Sartrean bad-faith? Site-specific social, ethical
3 and environmental disclosures by multinational mining companies, *Accounting, Auditing &*
4 *Accountability Journal*, Vol. 32, No. 1, pp. 55-74.
5
- 6 Khan, H., Bose, S. and Johns, R. (2020) Regulatory influences on CSR practices within
7 banks in an emerging economy: Do banks merely comply? *Critical Perspectives on*
8 *Accounting*, Vol. 71, 102096.
9
- 10
11 Khan, T. (2014) Kalimantan's biodiversity: Developing accounting models to prevent its
12 economic destruction, *Accounting, Auditing & Accountability Journal*, Vol. 27, No. 1, pp.
13 150-182.
14
- 15
16 Kimber, D. and Lipton, P. (2005) Corporate Governance and Business Ethics in the Asia-
17 Pacific Region, *Business & Society*, Vol. 44, No. 2, pp.178–210.
18
- 19
20 KPMG. (2017) The road ahead: The KPMG survey of corporate responsibility reporting
21 2017, KPMG International.
22
- 23
24 KPMG (2020) The time has come: The KPMG survey of sustainability reporting 2020,
25 KPMG International.
26
- 27
28 Kuasirikun, N. (2005) Attitudes to the development and implementation of social and
29 environmental accounting in Thailand, *Critical Perspectives on Accounting*, Vol. 16, pp.
30 1035–1057.
31
- 32
33 Kuasirikun, N. and Sherer, M. (2004) Corporate social accounting disclosure in Thailand,
34 *Accounting, Auditing & Accountability Journal*, Vol. 17, No.4, pp. 629-660.
35
- 36
37 Lanka, S., Khadaroo, I. and Bohm, S. (2017) Agroecology accounting: biodiversity and
38 sustainable livelihoods from the margins, *Accounting, Auditing & Accountability Journal*,
39 Vol. 30, No. 7, pp.1592-1613.
40
- 41
42 Lauwo, S., Kyriacou, O. and Otusanya, O. (2020) When sorry is not an option: CSR
43 reporting and 'face work' in a stigmatised industry – A case study of Barrick (Acacia) gold
44 mine in Tanzania, *Critical Perspectives on Accounting*, Vol. 71, 102099.
45
- 46
47 Lauwo, S., Otusanya, O. J. and Bakre, O. (2016) Corporate social responsibility reporting
48 in the mining sector of Tanzania, *Accounting, Auditing & Accountability Journal*, Vol. 29,
49 No. 6 pp. 1038 – 1074.
50
- 51
52 Lee, E., Walker, M. and Zeng, C. (2017) Do Chinese state subsidies affect voluntary
53 corporate social responsibility disclosure? *Journal of Accounting and Public Policy*, Vol. 36,
54 No. 3, pp. 179-200.
55
- 56
57 Li, T. and Belal, A. (2018) Authoritarian state, global expansion and corporate social
58 responsibility reporting: The narrative of a Chinese state-owned enterprise, *Accounting*
59 *Forum*, Vol. 42, pp.199-217.
60
- 61
62 Liu, X. and Anbumozhi, V. (2009) Determinant factors of corporate environmental
63 information disclosure: an empirical study of Chinese listed companies, *Journal of Cleaner*
64 *Production*, Vol. 17, No. 6, pp.593–600.

1
2
3 Lodhia, S. (2003) Accountants' responses to the environmental agenda in a developing
4 nation: an initial and exploratory study on FIJI, *Critical Perspectives on Accounting*, Vol. 14,
5 pp.715–737.
6

7
8 Loh, L., Thao, N. T. P., Sim, I., Thomas, T. & Yu, W. (2016) Sustainability Reporting In
9 ASEAN. State of Progress in Indonesia, Malaysia, Singapore and Thailand 2015. Centre
10 for Governance, Institutions and Organisations (CGIO), National University of Singapore.
11 [https://bschool.nus.edu.sg/Portals/0/docs/CGIO/susatainability-reporting-asean-cgio-acn-
13 oct2016.pdf](https://bschool.nus.edu.sg/Portals/0/docs/CGIO/susatainability-reporting-asean-cgio-acn-
12 oct2016.pdf)

14
15 Maali, B., Casson, P. and Napier, C. (2006) Social reporting by Islamic Banks, *ABACUS*,
16 Vol. 42, No. 2, pp. 266-289.
17

18
19 Manchiraju, H. and Rajgopal, S. (2017) Does Corporate Social Responsibility (CSR)
20 Create Shareholder Value? Evidence from the Indian Companies Act 2013, *Journal of
21 Accounting Research*, Vol. 55, No. 5, pp. 1257-1300.
22

23
24 Marrone, M., Linnenluecke, M., Richardson, G. and Smith, T. (2020) Trends in
25 environmental accounting research within and outside of the accounting discipline,
26 *Accounting, Auditing & Accountability Journal*, Vol. 33, No. 8, pp. 2167-2193.
27

28
29 Momin, M. A. and Parker, L. (2013) Motivations for corporate social responsibility reporting
30 by MNC subsidiaries in an emerging country: The case of Bangladesh, *The British
31 Accounting Review*, Vol. 45, pp. 215–228.
32

33
34 Mukherjee, A., Bird, R. and Duppati, G. (2018) Mandatory Corporate Social Responsibility:
35 The Indian experience, *Journal of Contemporary Accounting & Economics*, Vol. 14, No. 3,
36 pp. 254-265.
37

38
39 Muttakin, M., Mihret, D. and Khan, A. (2018) Corporate political connection and corporate
40 social responsibility disclosures: A neo-pluralist hypothesis and empirical evidence,
41 *Accounting, Auditing & Accountability Journal*, Vol. 31, No. 2, pp.725-744.
42

43
44 Nwagbara, U. and Belal, A. (2019) Persuasive language of responsible organisation? A
45 critical discourse analysis of corporate social responsibility (CSR) reports of Nigerian oil
46 companies, *Accounting, Auditing & Accountability Journal*, Vol. 32, No. 8, pp. 2395-2420.
47

48
49 Phiri, O., Mantzari, E. and Gleadle, P. (2019) Stakeholder interactions and corporate social
50 responsibility (CSR) practices: Evidence from the Zambian copper mining sector,
51 *Accounting, Auditing & Accountability Journal*, Vol. 32, No. 1, pp.26-54.
52

53
54 Parsa, S., Dai, N., Belal, A., Li, T. and Tang, G. (2021) Corporate social responsibility
55 reporting in China: political, social and corporate influences, *Accounting and Business
56 Research*, Vol. 51, No. 1, pp. 36-64.
57

58
59 Qiu, Y., Shaukat, A. & Tharyan, R. (2016) Environmental and social disclosures: Link with
60 corporate financial performance, *The British Accounting Review*, Vol. 48, pp.102-116.
61

62
63 Rahaman, A. S., Lawrence, S. and Roper, J. (2004) Social and environmental reporting at
64 the VRA: institutionalised legitimacy or legitimisation crisis? *Critical Perspectives on
65 Accounting*, Vol. 15, pp. 35–56.
66

1
2
3 Rahaman, A.S., Neu, D. and Everett, J. (2010) Accounting for Social-Purpose Alliances:
4 Confronting the HIV/AIDS Pandemic in Africa, *Contemporary Accounting Research*, Vol.
5 27, No. 4, pp. 1093-1129.
6

7
8 Rowe, A. L. and Guthrie, J. (2010) The Chinese government's formal institutional influence
9 on corporate environmental management, *Public Management Review*, Vol. 12, No. 4, pp.
10 511–529.
11

12 Safari, M., de Castro, V. and Steccolini, I. (2020) The interplay between home and host
13 logics of accountability in multinational corporations (MNCs): The case of the Fundao dam
14 disaster, *Accounting, Auditing & Accountability Journal*, Vol. 33, No. 8, pp. 1761-1789.
15

16
17 Sandberg, J. and Alvesson, M. (2011) Ways of Constructing Research Questions: Gap-
18 Spotting or Promlematization? *Organization*, Vol. 18, No. 1, pp. 23-44.
19

20
21 Siddiqui, J. (2013) Mainstreaming biodiversity accounting: potential implications for a
22 developing economy, *Accounting, Auditing & Accountability Journal*, Vol. 26, No. 5,
23 pp.779-805.
24

25
26 Siddiqui, J., McPhail, K. and Rahman, S. (2020) Private governance responsabilisation in
27 global supply chains: The case of Rana Plaza, *Accounting, Auditing & Accountability*
28 *Journal*, Vol. 33, No. 7, pp. 1569-1594.
29

30
31 Sinkovics, N., Hoque, S. and Sinkovics, R. (2016) Rana Plaza collapse aftermath: are
32 CSR compliance and auditing pressures effective? *Accounting, Auditing & Accountability*
33 *Journal*, Vol. 29, No. 4, pp. 617-649.
34

35
36 Sikka, P. (2011) Accounting for human rights: The challenge of globalization and foreign
37 investment agreements, *Critical Perspectives on Accounting*, Vol. 22, No. 8, pp. 811-827.
38

39
40 Soobaroyen, T. and Mahadeo, J. D. (2016) Community disclosures in a developing
41 country: insights from a neo-pluralist perspective, *Accounting, Auditing & Accountability*
42 *Journal*, Vol. 29 No. 3, pp. 452 – 482.
43

44
45 Sumiani, Y., Haslinda, Y. and Lehman, G. (2007) Environmental reporting in a developing
46 country: a case study on status and implementation in Malaysia, *Journal of Cleaner*
47 *Production*, Vol. 15, No. 10, pp. 895-901.
48

49
50 Tehan, D. (2019) *International education makes significant economic contribution*,
51 Ministers' Media Centre.
52

53
54 Tilt C. (2016) Social and environmental disclosure studies: The importance of context,
55 *Journal of Corporate Social Responsibility*, Vol. 1, No. 2, DOI 10.1186/s40991-016-0003-7.
56

57
58 Tilt C. (2018) Making social and environmental accounting research relevant in developing
59 countries: A matter of context? *Social and Environmental Accountability Journal*, Vol. 38,
60 No. 2, pp.145-150.

1
2 Thoradeniya, P., Lee, J., Tan, R. and Ferreira, A. (2015) Sustainability reporting and the
3 theory of planned behavior, *Accounting, Auditing & Accountability Journal*, Vol. 28 No. 7,
4 pp. 1099-1137.

5
6 Uddin, S., Siddiqui, J. and Islam, M. (2018) Corporate social responsibility disclosures,
7 traditionalism and politics: A story from a traditional setting, *Journal of Business Ethics*, Vol.
8 151, pp. 409-428.

9
10 United Nations (2020a) *World Economic Situation and Prospects (WESP) 2020 Statistical*
11 *Annex*, United Nations, New York.

12
13 United Nations (2020b) *Human Development Report 2020 – The next frontier: Human*
14 *development and the Anthropocene*, The United Nations Development Programme, New
15 York.

16
17 Wang, J-J. (2020) How managers use culture and controls to impose a '996' work regime
18 in China that constitutes modern slavery, *Accounting & Finance*, Vol. 60, pp.4331-4359.

19
20 Weber, O. (2014) Environmental, Social and Governance Reporting in China, *Business*
21 *Strategy and the Environment*, Vol. 23, pp. 303–317.

22
23 Wijethilake, C., Munir, R. and Appuhami, R. (2017) Strategic responses to institutional
24 pressures for sustainability: The role of management control systems, *Accounting,*
25 *Auditing & Accountability Journal*, Vol. 30, No. 8, pp.1677-1710.

26
27 Yang, H., Craig, R. and Farley, A. (2013) A review of Chinese and English language
28 studies on corporate environmental reporting in China, *Critical Perspectives on Accounting*,
29 Vol. 28, pp. 30–48.

30 31 32 33 34 35 36 37 **Accepted papers in this special issue:**

38
39 Adler, R., Mansi, M. and Pandey, R. (2021) The houbara bustard: a thematic analysis of a
40 bird's threatened extinction and a government's accountability failure, *Accounting, Auditing*
41 *& Accountability Journal*, <https://doi.org/10.1108/AAAJ-07-2019-4113>

42
43 Al Mahameed, M., Belal, A., Gebreiter, F. and Lowe, A. (2021) Social accounting in the
44 context of profound political, social and economic crisis: the case of the Arab Spring,
45 *Accounting, Auditing & Accountability Journal*, <https://doi.org/10.1108/AAAJ-08-2019-4129>

46
47 Albu, N., Albu, C.N., Apostol, O. and Cho, C.H. (2021) The past is never dead: the role of
48 imprints in shaping social and environmental reporting in a post-communist context,
49 *Accounting, Auditing & Accountability Journal*, <https://doi.org/10.1108/AAAJ-08-2019-4131>

50
51 Mahmood, Z. and Uddin, S. (2021) Institutional logics and practice variations in
52 sustainability reporting: evidence from an emerging field, *Accounting, Auditing &*
53 *Accountability Journal*, <https://doi.org/10.1108/AAAJ-07-2019-4086>

54
55 Samkin, G. and Wingard, C. (2021) Understanding systemic change in the context of the
56 social and environmental disclosures of a conservation organisation in a developing
57
58
59
60

1
2 country, *Accounting, Auditing & Accountability Journal*, [https://doi.org/10.1108/AAAJ-05-](https://doi.org/10.1108/AAAJ-05-2019-4010)
3 [2019-4010](https://doi.org/10.1108/AAAJ-05-2019-4010)
4
5

6 Siddiqui, J., Mehjabeen, M. and Stapleton, P. (2021) Emergence of corporate political
7 activities in the guise of social responsibility: dispatches from a developing economy,
8 *Accounting, Auditing & Accountability Journal*, <https://doi.org/10.1108/AAAJ-07-2019-4087>
9
10

11 Sidhu, A. and Gibbon, J. (2021) Institutionalisation of weak conceptions of sustainability in
12 the United Nations Clean Development Mechanism: empirical evidence from Malaysian
13 organisations, *Accounting, Auditing & Accountability Journal*,
14 <https://doi.org/10.1108/AAAJ-07-2019-4108>
15
16

17 Sorour, M.K., Shrivs, P.J., El-Sakhawy, A.A. and Soobaroyen, T. (2021) Exploring the
18 evolving motives underlying corporate social responsibility (CSR) disclosures in
19 developing countries: the case of “political CSR” reporting, *Accounting, Auditing &*
20 *Accountability Journal*, <https://doi.org/10.1108/AAAJ-07-2019-4080>
21
22

23 Thoradeniya, P., Ferreira, A., Lee, J. and Tan, R. (2021) The diffusion of sustainability key
24 performance indicators in a developing country context, *Accounting, Auditing &*
25 *Accountability Journal*, <https://doi.org/10.1108/AAAJ-07-2019-4106>
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60

**Table 1: Overview of journals publishing SEA in developing country contexts
2001-2020**

Journal	No.
Accounting, Auditing & Accountability Journal (AAAJ)	23
Critical Perspectives on Accounting (CPA)	9
Accounting, Organizations and Society (AOS)	3
The British Accounting Review (BAR)	2
Journal of Accounting and Public Policy (JAPP)	2
Accounting and Business Research (ABR)	1
ABACUS: A Journal of Accounting Finance and Business Studies (ABACUS)	1
Accounting & Finance (A&F)	1
Contemporary Accounting Research (CAR)	1
Total	43

Table 2: Overview of publication timeline for SEA research in developing country contexts

Journal	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
AAAJ				1			1	1					3	1	3	3	2	2	3	3
CPA			1	1	1						2				2					2
AOS						1											1			1
BAR													1	1						
JAPP					1												1			
ABR										1										
ABACUS						1														
A&F																				1
CAR										1										
Total	0	0	1	2	2	2	1	1	0	2	2	0	4	2	5	3	4	2	3	7

Table 3: Overview of developing countries where SEA research is conducted

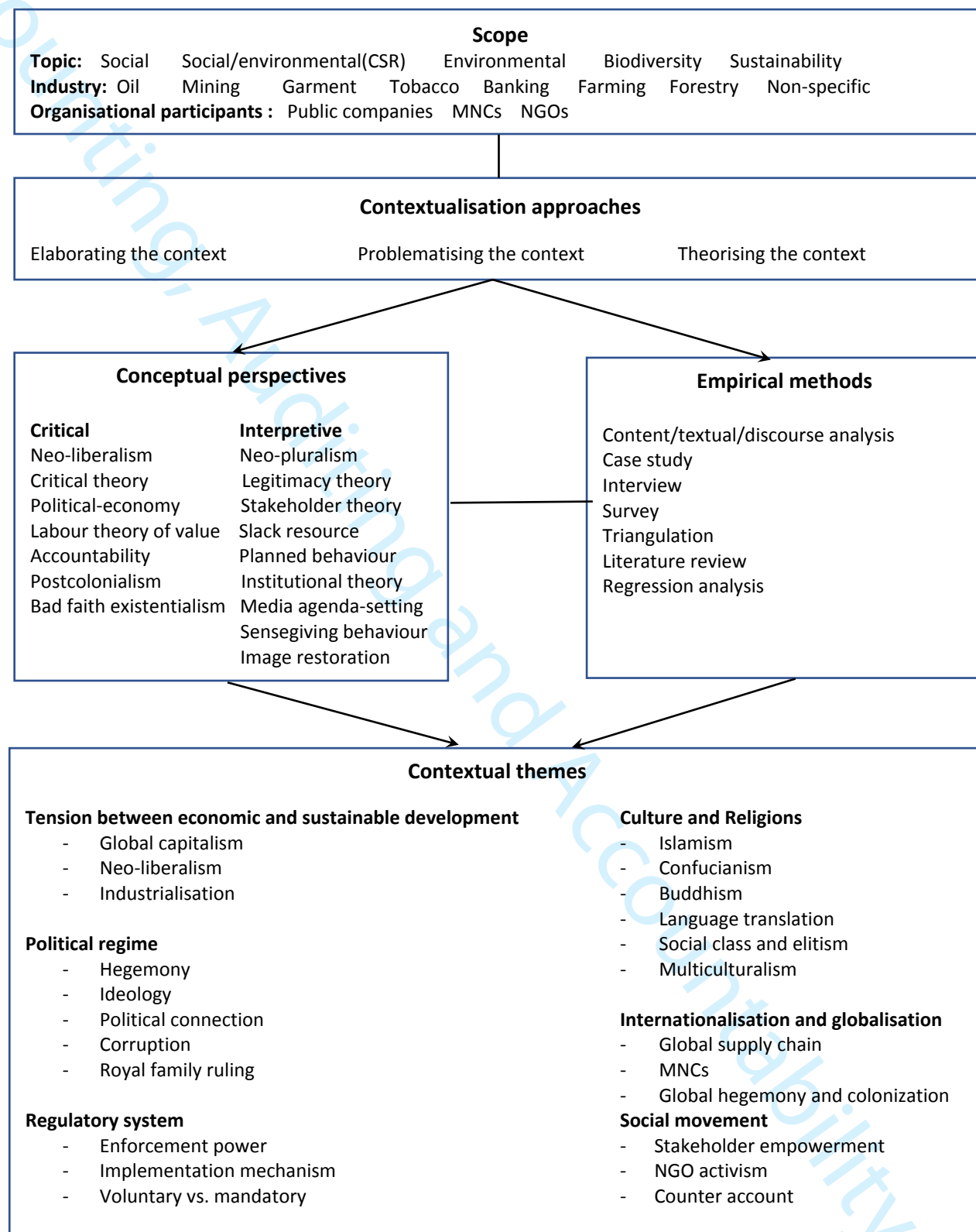
Journal	Bangladesh	Nigeria	China	Ghana	Multiple Islamic countries	South Africa	Sri Lanka	Tanzania	Thailand	India	Brazil	Chad & Cameroon	Zambia	Malaysia	Fiji	Mauritius	Kenya	Indonesia
AAAJ	7	4		1	1	1	1	1	1	1	1		1			1	1	
CPA	3		1	1				1	1			1			1			
AOS		1				1	1											
BAR	2																	
JAPP			1											1				
ABR	1																	
ABACUS					1													
A&F			1															
CAR				1														
Total	13	5	3	3	2	2	2	2	2	1	1	1	1	1	1	1	1	1

Table 4: Summary of papers in this special issue

Paper	Title	Country	Contextual theme(s)/Issue(s)	Theorisation Used
1	Exploring the evolving motives underlying corporate social responsibility (CSR) disclosures in developing countries: the case of 'political CSR' reporting (Sorour et al., (2021)	Egypt	Politics, regulatory environment and the Arab Spring	neo-institutional theory, Political CSR framework, legitimacy
2	Social accounting in the context of profound political, social and economic crisis: the case of the Arab Spring (Mahameed et al., 2021)	Egypt, Tunisia, Jordan, Morocco	Settled versus unsettled political context; Culture – habits, skills and styles	Culture toolkit
3	The past is never dead: the role of imprints in shaping social and environmental reporting in a post-communist context (Albu et al., 2021)	Romania	Communism, local versus Western ideology	Institutional logics
4	Emergence of corporate political activities in the guise of CSR: dispatches from a developing economy (Mehjabeen et al., 2021)	Bangladesh	Political links, regulatory environment, local issues	Institutional logics
5	Institutional logics and practice variations in sustainability reporting: evidence from an emerging field (Mahmood and Uddin, 2021)	Pakistan	Market, corporate regulatory, professional, and community influences	Institutional logics
6	The houbara bustard: a thematic analysis of a bird's threatened extinction and a government's accountability failure (Adler et al., 2021)	Pakistan	Dysfunctional political and judicial systems	Resource dependence
7	Institutionalisation of sustainability in the United Nations Clean Development Mechanism: Empirical evidence from Malaysian organisations (Sidhu and Gibbon, 2021)	Malaysia	Institutions, regulations	Institutional theory
8	The diffusion of sustainability key performance indicators in a developing country context (Thoradeniya et al., 2021)	Sri Lanka	Market competition, stakeholder pressure, education, government and culture	Diffusion of Innovation
9	Understanding systemic change in the context of the social and environmental disclosures of a conservation organisation in a developing country (Samkin and Wingard, 2021)	South Africa	Historical, structural problems, transformational context	Systemic change

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60

Figure 1. Contextual framing of issues in SEA research



Appendix I: Leading accounting journals included in this study (N=27)

Abacus: a journal of accounting, finance and business studies (ABCUS)
Accounting and Business Research (ABR)
Accounting and Finance (A&F)
Accounting Auditing and Accountability Journal (AAAJ)
Accounting Horizons (AH)
Accounting, Organizations and Society (AOS)
Auditing: A Journal of Practice and Theory (AAJPT)
Behavioral Research in Accounting (BRA)
British Accounting Review (BAR)
Contemporary Accounting Research (CAR)
Critical Perspectives on Accounting (CPA)
Financial Accountability and Management (FAM)
Foundations and Trends in Accounting (FTA)
International Journal of Accounting Information Systems (IJAIS)
International Journal of Auditing (IJA)
Journal of Accounting and Economics (JAE)
Journal of Accounting and Public Policy (JAPP)
Journal of Accounting Auditing and Finance (JAAF)
Journal of Accounting Research (JAR)
Journal of Contemporary Accounting and Economics (JCAE)
Journal of International Accounting Research (JIAR)
Journal of Management Accounting Research (JMAR)
Management Accounting Research (MAR)
Review of Accounting Studies (RAS)
The Accounting Review (AR)
The European Accounting Review (EAR)
The International Journal of Accounting (IJA)