Evolution of Accounting System in Rwanda.

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ABSTRACT

Accounting history, as a field of research, has gone through major transmutations. One of the breakthroughs was to situate accounting research in the context in which it operates and therefore broaden its scope. We capitalize on this widened scope of accounting to review the development of accounting history in Rwanda, which has experienced a turbulent context towards its current status. To achieve the objective of the study, qualitative research which uses both content and thematic analysis was used. Primary data was collected through the use of interviews while the secondary data was collected using a documentary review. The study population included 15 interviewees from the different sectors that steer the accounting profession and practice in the country. Content and thematic analyses were used to analyze the data. The findings revealed that the accounting history in Rwanda was marked respectively by its colonial legacy, the attempts by fresh independent African States to have their accounting standards, the disintegration of the maiden accounting system initiatives for African independent states, by political context; along-standing conflict as an illustration, by social context like the meet of Rwandans from different countries with different accounting traditions, by the economic context like meeting donor's requirements and most importantly International Accounting Standards being foregrounded by the Government of Rwanda (GoR) as s strategy to spur its economic development. The accounting development in Rwanda has also proven how bi-directional the relationship between accounting and the environment in which it operates is. Though the adoption of International Financial Reporting Standards (IFRS) intervened amid conjoined pressures from accounting practitioners at loggerheads and institutional pressures coming from regional and international organizations, it served at the same time as a conflict preventer and resolver, as a mechanism for the equity promotion among citizens and as a strategy towards the achievement of economic development.

Key Concepts: Accounting History, Colonial Legacy, Accounting Standards, International Financial Reporting Standards

1. Introduction

The accounting environment has played a major role in the development of accounting in Rwanda. From the local standards to the adoption of International Financial Reporting Standards (IFRS), the transition process of accounting practices and institutions was influenced by the accounting environment in Rwanda and the world, and in turn, accounting has contributed to shaping the environment in which it operates. This apprises briefly that the development of accounting should be located in the local and global context in which it operates without ignoring its role in the fabric of the same environment and Rwanda is not an exception to the rule. The adoption of IFRS in Rwanda, which is the legal accounting standard in Rwanda, happened against the above backdrop.

First, before adopting IFRS in 2009, Rwanda which used to belong to the French-German Accounting tradition is counted amongst the fewest countries that migrated from the French-German to the Anglo-Saxon accounting tradition in Sub-Saharan Africa. Further, Rwanda had the specificity of implementing the OCAM (Organisation Commune Africaine et Malgache/African and Malagasy Common Organization) standards until 2008 in its original form, while some countries had modified the aforementioned standards to meet the demands of the local economy, and others adopted new local or regional standards as it is going to be clarified in later sections. The transmutation was not without challenges given the differences in the legal and economic landscape tethered to the two accounting traditions.

Second, the adoption of International Financial Reporting Standards (IFRS) in Rwanda also unfolded after a long conflict period which stretched to the period from 1959 to 1994 and whose climax was the genocide against the Tutsi in 1994. This period was characterized by a movement of Rwandans in neighboring countries with different accounting traditions. The end of the genocide and war in 1994 has seen an opposite movement of Rwandans joining their home country with different accounting traditions. Regardless of the good news of Rwandans joining their country, this created accounting chaos, an accounting antagonism, and an accounting conflict between practitioners from the mentioned accounting traditions. The adoption of IFRS was not only an accounting innovation per se but also a mechanism for conflict prevention and resolution. Finally, the adoption of IFRS happened in a country that was economically and socially devastated by the conflict, wars, and genocide. No single part of the country's resources was left unaffected by the consequences of the long-lasting conflict including human resources, infrastructures, and financial resources. This is to say that the adoption of IFRS came within a country with ambitions of reconstruction, reconciliation, and development.

This paper aims to examine the role of the specific Rwandan and international context in shaping the development of accounting in Rwanda and in uncovering the role that accounting has played in fine-tuning the environment in which it operates. As asserted by Hopwood (1994), accounting is unassailably involved in the construction and facilitation of the contexts in which it operates. "*It cannot be extracted from its environment like an individual organism from its habitat*".

The paper responds to calls from previous researchers who expressed their concerns about the lack of research activities related to other parts of the world, the African continent, and specifically to the countries with French-German accounting tradition. For example, Carmona (2004) emphasizes that accounting history research would be overly stronger if contributions from other scholars, settings, other periods, other spaces, other economies, other contexts, and periods of study were extended to those reflected in international journals (see also Annisette, 2006, Elad, 2015, HassabElnaby et al.,2003), Rahman, 2010). Second, the context offers some research windows as far as the history of accounting is concerned. As noted by Bhimani (1994), "*The story that accounting has to tell is also one of the changes in socioeconomic thought and the politico-cultural order*". The economic, social, and organizational contexts are potential and important sources of explanation for accounting change. Rwanda is among the few countries in the world that adopted the full IFRS from a French-German tradition. This paper tries to uncover the context and events that explain the move to IFRS rather than adopting OHADA standards like many other countries with the French-German accounting tradition.

The findings of this present paper show how the specific environment of Rwanda combined with global trends have contributed to shaping the current accounting system. From the colonial legacy that influenced the accounting tradition in Rwanda and the staggering professionalization of accounting; the accounting systems initiatives and their sooner disbanding in the fresh independent

African countries that led Rwanda to be the sole enforcer of the OCAM standards, the longstanding political and social conflicts accompanied with a movement of Rwandans across neighboring countries and worldwide bringing diversity and tensions in accounting standards and practices, the dire need for developing country that was socially and economically devastated, the trend in accounting standards and requirements of bilateral and multilateral partners all taken together have contributed to the enthronement of IFRS as the adequate and efficient accounting standards for Rwanda.

The rest of the paper is organized as follows: First, we briefly review the literature about the evolution of accounting systems and related schools of thought by focusing on their ontological, epistemological and methodological bases. Further, this review paves the way for the role of context in accounting history research and helps to integrate the Rwandan case into that landscape. Second, we focus on the history of accounting in Rwanda in its temporal and spatial frame by identifying key developmental periods and the dominant characteristics of the accounting system at each period. Third, we describe briefly the shift from local standards to the IFRS adoption mirrored in the political, social, and economic contexts in which Rwanda evolved in previous decades.

2. Brief overview of dominant schools of thought in accounting history

Though the present paper has no intentions of describing in details the development of accounting systems all over the world, it is important to situate the development of Rwanda accounting system in global trends and major schools of thought in accounting. Two ideologies are predominant in the literature on the development of accounting systems and are at the heart of two different schools of thought: the traditional and the new accounting history schools. While the first considers accounting as a technical practice, the second approaches accounting as a social practice. Gomes (2008) asserts that the technical versus social conceptions of accounting bring demarcation between the traditional versus new accounting history. On the one hand, scholars inclined towards accounting as a technical practice alone were normally associated with traditional accounting historians. On the other hand, accounting scholars who felt interested in accounting as a social practice would be identified as new accounting historians. As developed by Gomes 2008), on the one hand, the technical practice conception of accounting ties down the concept of accounting to

economic rationale, to decision-making device, to a neutral technical practice, and on the other hand accounting is grasped as a social practice which widens the scope, the space, stakeholders to the understanding of the accounting phenomena. Whereas traditional accounting history adopted an instrumentalist, functionalist view and was preoccupied with a continuous incline of evolution in accounting technologies, double-entry bookkeeping, the new accounting history has a much broader agenda. New accounting histories view the study of accounting phenomena in the context in which they happen (Warwick, 1996). With regard to research, these two schools of thought have different ontological, epistemological, and methodological implications.

Ontologically, the two school of through have different stands on the issue of subjectivity, realism, and conceptions of time (Carter, 1987). While the former agrees that there is an objective, knowable reality independent of the historian; the former argues that history is marked by subjective interpretations that do not match with separate reality. Graffikin (1998) emphasizes that traditional historians posit that they can issue a narrative of facts that are revealed through their study. Implicitly, this claim signals reference to realist ontology and shows a belief in the existence of facts, outside there, waiting to be uncovered. To sum up, traditional accounting historians give important leverage to the role of facts and their related power in explaining and predicting accounting phenomena, while post-modernist accounting historians consider that the meaning attributed to facts is always mediated by subjective interpretation by involved actors (Miller; Hopper & Laughlin, 1991).

Regarding the epistemological perspective, the two schools differ in the way that the reality or the truth is arrived at and what should be the relation of the researcher vis-a-vis the discovery of the truth. Should she or he be distant and be as neutral as possible or should she or he be actively involved in the process of discovering the truth? Ross (1992) states that the positivist approach has influenced accounting history. In its pure form, it can be chronicled as antiquarian and in its rigorously scientific form as a positivistic scientific approach. Expounding on the Foucauldian accounting histories as a part of the new historical research in accounting, Stewart (1992) points out the pluralization of accounting history and the dawn of new epistemological and methodological questions about how the past should be understood. The perception of accounting as being objective, in a positivistic strict manner about the past is therefore questioned and the neutrality of the relationship between the historian and the accounting history is challenged.

Napier, J.C. (1989) clarifies that "positive accounting theory views the objective of theory as explaining and predicting accounting practice. The strength of the positive theory lies in its testability against empirical data, and positive accounting theory is characterized by the (often sophisticated) statistical testing of hypotheses derived from mainly economic models of accounting". Tuchman (1981) concurs that "if the historian will submit himself to his material instead of trying to impose himself on his material, then the material will ultimately speak to him and supply the answers".

Concerning the above literature related to accounting history epistemology, traditional accounting historians give important leverage to the role of facts and the neutrality of the researcher in manipulating the data and their related power as far as explaining and predicting accounting phenomena is concerned, while the new accounting school downplays the objectivity and the relegation of the researcher to the pure role of an intermediary in the process of discovering the truth.

Finally, the conception of accounting as a technical thrust and as a social practice has raised differences in terms of approaches, theories, and methods. (Baker et al, 1997, Garry et al, 2021, Dubravka, 2016, Matringe et al, 2023, Warren, 2023, Hesham et al, 2017) assert that interpretive and critical methodological perspectives spawned from the understanding of accounting as a social and institutional realm. Accounting researchers espousing an interpretive perspective try to describe, grasp, and interpret the meanings that human actors assign to the symbols and the structures of the settings in which they find themselves while accounting researchers using a critical perspective develop an opinion regarding the research question. (Gomes, 2008, Paolo, F. et al, 2022, Abdullah et al, 2021) conclude about interpretive and critical accounting research that a manifold of approaches borrowed from other disciplines have been co-opted to enhance the theoretical and methodological perspectives for accounting research analysis. Carnegie et al (1996) concur that most of the leading traditional accounting historians had a background of the prevailing role of accounting being viewed as a technology of economic decision-making. Though they were conscious of the importance of context and environment, it was natural for the traditional accounting historians, to consider historical accounting records in terms of their strength to have information useful for decision-making, as requested by their economic models. Nonetheless, total reliance on the economic decision obscured the socio-centric views of accounting. Miller et al (1991) confirm that the diversity of approaches reflects the origins of accounting historians that

have come from, and drawn upon, a variety of disciplines including anthropology, economics, history of science, organization theory, and sociology. Gomes (2008) highlights that the theoretical approaches used are diversified and they include critical sociology of the professions, institutional theory, understanding accounting in its social and organizational context, etc. Apart from these criticisms, disagreements and sometimes disputes between the two schools of accounting history, conciliatory positions were observed (see for example Stewart E., 1992, Warwick F. ,1996, Gomes, 2008, Braudel, 1980, Lee, 1990, Ermarth, 1992).

To sum up, the antagonizing and competing thoughts among scholars have been always the normal trajectory of knowledge discovery and science development not only in accounting history. The table below provides a snapshot of the ontological, epistemological, and methodological differences between the traditional and new accounting history schools.

	New Accounting History	Traditional Accounting History	
Ontology	Relativism, Post-Modernism, Critical perspective	Realism,	
Epistemology	Emic, Constructivism	Positivism, Empiricism, Objectivism, Etic	
Theory	Inductive	Deductive	
Scope	Sociocentric, Contextual, Processual	Ecocentric, bookkeeping, Decision making, obsession with facts	
Approach	Discontinuous	Progressive, Evolutionary	
Methods	Interpretive, Analysis of structures	Descriptive, Narrative	
Source of Data	History from below, Diversified sources of data: Oral and visual records, collective movements and individual actions,	History of great men, Official written records, single events, facts	

Table 1: A Comparison of Traditional and New Accounting History

Source: A summary of papers about the History of Accounting

Without claiming to belong to any of the two schools, it has been noticed that accounting history should be circumscribed in its context, and that ensuing from accounting history context, the role of a researcher is paramount in the sense-making of historical facts. Accounting history in Rwanda is not devoid of its own social, cultural, political, institutional, and economic stains which have

contributed to its shape, and in turn, accounting history contributed to molding the Rwandan social, cultural, political, institutional, and economic landscape. Against the backdrop of the above literature review, the next section sketches the research design and methods used in this research on the evolution of accounting system in Rwanda.

3. Research Design and Methods

3.1 Research design

The present research paper used an oral history research design to understand the accounting history in the specific Rwandan context. This approach increases the density and details of historical research (Carnegie & Napier, 1996; Collins & al, 1991; Hammond & al, 1996; Previts & al, 1990). Perks (1995) contends that this approach offers a unique approach to gathering historical data as it helps the researcher to "*question the makers of history face to face*". Further, oral history has been used with success and this is documented in the accounting literature (Hammond et al, 1996; McKeen et al, 1998). In the present study, oral history research design was of great importance given the dearth of prior studies about this research topic, and to our knowledge, this study pioneers the history of accounting in Rwanda. However, though the oral history approach was given much attention, it was complemented with archival data sources to extend the span of the research analysis and increase the quality of our findings by confronting diversified source of data (Parker, 1999).

3.2 Data source and data collection techniques

Primary and secondary were the main sources of data under use in this paper. For interviews, a special type of interview known as elite interview was used extensively. As defined by McDowell (1998), elite interviews provide an opportunity to collect insightful data from senior executives though some caveats need to be observed in their use. The advantages of relying elites in the profession is motivated by the fact they detained strategic information, have better research appreciation, and are knowledgeable (Marshall et al, 2010; Robson, 2008). Some authors point out some challenges related to this type of interviewers. These include difficulty to have access to such strategic actors, challenges to locate them and build trust, daunting identification and interviewing, and their unwillingness to be interviewed (Welch & al, 2002, Mickez, 2012). To address these

challenges and maximize the ascribed advantages, several strategies were undertaken including the use of a network of other senior staffs who could secure appointments for the researchers.

To collect data, semi-structured interviews were conducted with senior government officials (Accountant General of the Government, Director of bank supervision, and the Director of Finance in the Central Bank of Rwanda), with the senior executives from ICPAR (Institute of Professional Accountants in Rwanda) and finally with partners and managers from Rwandan auditing firms. As to archival data, documents including Laws and Regulations, Strategic Plans, and Review of other documents relevant to this research were consulted. A total of 15 interviews were conducted, recorded, or directly transcribed depending on the consent of the interviewee and lasted for one hour on average. Below is the profile of interviewees, whose full identity is not revealed for anonymity and ethical considerations.

Pseudo Initials	Institution	Position	Selection reasons	N. of interviews
MAG	MINECOFIN	Senior Government Official, ICPAR Governing Council	Policy maker in Accounting Standards both in public and private sector.	2
MAA	ICPAR	High Level Executive	Policy maker and regulatory role of IFRS implementation	2
EMA	ICPAR	Former High-Level Executive	Experience and consultancy in IFRS implementation	1
MUA	ICPAR	High Level Executive	Policy maker and regulatory role of IFRS implementation	1
FCB	BNR	High Level Executive	Policy maker and professional accountant	1
ICB	BNR	High Level Executive	Policy maker and enforcing role of IFRS	1
EKR	RRA	High Level Executive	Policy maker and enforcing role of tax standards	2
ECB	RRA	High Level Executive	Policy maker and enforcing role of tax standards	1

Table 2: Profile of interviewees

EAF	BDO	High Level Partner	Experience in Auditing, Co- Founder of ICPAR and former member of its Governing Council	2
PGF	GPO-Partners	High Level Partner	Experience in Auditing	2

3.3 Data analysis

Two approaches are available in the literature as far as qualitative data analysis is concerned. Burnard et al (2008), state those two fundamental approaches to interpreting qualitative data (although each can be handled in a variety of different ways): the deductive approach and the inductive approach. First, the deductive approach involves using a structure or predetermined framework to analyze data. Second, the inductive approach involves analyzing data with little or no predetermined theory, structure, or framework and uses the actual data itself to derive the structure of analysis. We use the inductive approach, especially the thematic and content analysis. The thematic and content analysis explained by Burnard et al (2008), is a process of identifying themes and categories that emerge from the data regardless of whether data analysis is done manually or using computer software. Thematic content analysis is utilized for different reasons: 1) the study sees data as well as providers of the information as key to the achievement of this study by the oral history approach that is explained in the previous sections, 2) there's a lack of previous research about the topic of Development of accounting in Rwanda.

The analysis of both interview and documentary data is patterned by three major themes that capture critical events that marked the development of accounting in Rwanda i.e.: the colonial legacy of accounting in Rwanda, the accounting initiatives by African independent states, and the advent of IFRS.

4. Findings: phases of the evolution of Rwanda accounting system

The evolution of accounting in Africa cannot be separated from its political history. This section summarizes the dominant traits characterizing the three phases of this evolution mainly the colonial legacy, the initiatives undertaken by newly African independent states and their disintegration; and finally the adoption of IFRS.

4.1 The Colonial Legacy

The colonial Legacy in accounting was mainly characterized the transfer of accounting traditions and systems of the colonizers to the colonized countries. Countries colonized by the British Empire inherited the Anglo-Saxon accounting tradition while Countries colonized by countries like France, Germany, Belgium, Italy, Spain, and Portugal inherited the French-German accounting traditions (Elad, 2015, Annisette, 2000, 2010; Carnegie et al, 1996, 1999; Poullaos et al, 2010; Anne D'Arcy, 2004; Nobes, 1983).

With specific heed to the African continent, the literature emphasizes the predominant role of the colonizer in the accounting institutions, practices, and organizations of the colonized country. Researchers' findings are unanimous on the fact that the development of accounting in the colonized countries is ascribed to the accounting standards of colonial power (Rodrigues, 2004; Perumpral, 2009; Dessalegnet al, 2014, Grabinskiet al, 2014; Mihaela et al, 2014, Richardson, 2010). Feudjo (2010) asserts that like in many other fields, the accounting standards in African countries were those of their colonial masters. The Scmalenbach of 1938 from Germany and the 1947, 1957 and 1982 accounting standards from France are good examples of such influence.

Coming to the African countries colonized by France as well as to some French-speaking but not colonized by France like Burundi, Democratic Republic of Congo (formerly known as Zaire), and Rwanda, the literature states that his influence on the accounting standards was predominant in the listed countries. Accounting standards developed after independence in the 1960s were also much inspired by the French accounting plans (Causse, 1999; Feudjo, 2010; Dicko et al, 2014; Elad, 2015). As confirmed by Causse (1999) and Feudjo (2010), the development of accounting standards meant to fit the economic and social context of the newly independent countries.

4.2 Accounting Initiatives by the African Independent States

Except for some countries namely Ethiopia, which was independent since the 4th Century BC, and Liberia which got independence in 1847, the movement of independence in the rest of African

Countries started in the 50_s . As highlighted in the section above, the role of colonization in accounting practices was clear and neat.

After independence, African countries initiated a series of reforms intended to adapt the standards inherited from colonial powers to the local, regional, and continental economic contexts. At the continental level, the most known accounting standard was the OCAM (Common Organization for Africa and Madagascar) accounting plan. However, as highlighted by Kessing's Record of World Events (1965) and Causse (1999), it is worth noting that the OCAM accounting plan was pushed through by regional organizations such as UDEAC (Economic and Customs Union of Central African Countries) and OCAM, an organization of Sub-Saharan and French-speaking African countries which kept good ties with France, their former colonies and some French-speaking countries but not colonized by France such as Burundi, Rwanda and Zaire today Democratic Republic of Congo. The OCAM was created as a result of malaise from French French-speaking countries blaming the OUA (Organization of the African Unity) for not upholding its charters. To cut the story short, the OCAM accounting plan was adopted in 1970 in Yaoundé, Cameroon by the Conference of Heads of State from the OCAM Organization. In 1980, a joint commission from OCAM and UDEAC was formed to upgrade the accounting plan and the new version was ratified by the Heads of States of the two regional organizations in the same year.

Regardless of the popularity of the OCAM accounting plan, a country like Mali never adopted the standards, countries like Togo and Mauritania did not consistently apply the standards and Guinea rather shifted to the Russian accounting system after cutting its ties with the former colonial power. Though the standards started with an ambitious vision of matching the reporting system with the local economic reality, they did not survive political unrest between the nascent African independent countries. The fate of OCAM's accounting plan became uncertain and its disintegration started in 1979 after 9 years of existence (Fuedjo, 2010).

The OCAM accounting plan was later disintegrated by further development initiatives of accounting standards at the continental and regional level in Africa such as the SCAR (African Accounting System of Reference and the SYCOA (The West African Accounting System) which later became the SYCOA-OHADA (Organization for Harmonization of Business). First, the SCAR project intervened with the motives of developing harmonized standards that would be

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implemented at the continental level and surpass the disparities observed in the implementation of accounting standards on the continent. The project was conducted by the CAC (African Accounting Council) and supported by the Organization of the African Unity. However, the project was boycotted by many African countries as its inception had not been representative and consensual (Dicko, 2014).

Finally, talking about the specific context of Rwanda, though literature is scarce on this specific country, the scanty existing archives revealed that Rwanda together with Burundi and Zaire today Democratic Republic adopted the OCAM accounting plan which was influenced by the French accounting system. However, Rwanda did not enact any law adapting the OCAM accounting plan to its national context (Hummel, 1989; Kessing's Worldwide, LLC, 1965; Causse, 1999). Therefore, Rwanda continued officially to implement OCAM accounting plan in its original version of the 70s even after its crumble on the benefits of other continental and regional accounting standards such as SCAR-B SYCOA, and SYSCOA-OHADA, while Burundi and the Democratic Republic of Congo had amended the OCAM original versions to fit them with the local economic needs respectively in 1974 and 1975 (Hummel, 1989). Later, Zaire joined the SYSCOA-OHADA and Burundi enforced the modified OCAM version.

The developments described above show that the accounting process is not an isolated phenomenon. The formation of any accounting reporting system is directly tied to the political context and governmental choices. The table 2 below provides a summary of the chronological critical events that marked the colonial legacy and initiatives by newly African independent states:

Time and Space	Event	Comments
Colonial Era		
French colonies and other French- Speaking Countries including Rwanda	standards of the	The Schemalenbach of 1938 in Germany, The French Accounting Plan of 1947 and 1957
Post-Colonial Accounting Standards		

 Table 2: A chronology of events in the development of accounting in the African Independent States

1965, Mauritania	Creation of OCAM	An organization of French-speaking countries besides the African Unity Organization was created in 1963. This organization was the political backing of accounting standards that had the same name (the accounting plan OCAM).
1970, Cameroon	OCAM Accounting Plan adopted	Its objective was to harmonize the accounting practices, integration, and economic independence of the French-speaking countries. Nonetheless, all French-speaking African countries did not adhere to OCAM. Rwanda adhered even if it was not colonized by France.
1979, Algeria	Creation of CAC, the African Accounting Counsel	As a result of the OCAM disintegration.
1985	Creation of African Accounting System	Due to lack of consultations and divisions observed in African French-speaking countries.
1993, Mauritius	Signature of OHADA treaty	The treaty came into force in 1995 and has seen all West African French-speaking countries dissociate themselves from the OCAM accounting plan.
1998	Creation of the West African accounting system, SYSCOA	Marked a total divorce between West African French-speaking countries and OCAM. SYSCOA was inspired by the French Accounting Plan of 1982.
2001	The birth of SYCOHADA accounting plan	Standards attributed to consider some concepts from IFRS

Source: A compilation from the literature review

4.3 Recent development in accounting system in Rwanda

The adoption of IFRS in Rwanda did not happen as an isolated phenomenon; rather it unfolded in a pattern of intertwined events reinforcing the thrust that the adoption of IFRS is more than a development of an accounting method as highlighted in the literature. This section discusses the accounting environment in which the adoption of IFRS happened in Rwanda and points out how accounting standards adoption is influenced by the environment and at the same time demonstrates how accounting contributes to shaping the environment in which it operates. The events that marked the adoption of IFRS in Rwanda are grouped into following main milestones.

4.3.1 The period of 1994 to 2008: A chaotic status in accounting standards

The consequences of political turmoil and war which culminated in the genocide against Tutsis in 1994, were devastating and repercussions were felt in all areas of the country's life. The accounting domain was not spared from the consequences of the political and conflictual environment. The complexity of the Rwandan conflict coupled with the related movement of population created a unique accounting configuration characterized by the meeting of two accounting traditions that cohabitated from 1994 until 2008. To understand this period, we have interviewed professionals, and policymakers in accounting and tax authorities. The responses overemphasize that the situation was an accounting dilemma that needed to be delicately addressed.

In a nutshell, interviewees highlighted the social, economic, and political lenses of accounting and touched upon how accounting is modeled by its context but also how accounting potentially influences the context in which it operates. The repatriation of Rwandans brought an exceptional accounting environment which is described by interviewees as diverse, as a vacuum, as bewildering, as unacceptable, as a stalemate, and as untenable because the prevailing accounting practices and institutions had gone astray from the harmonization process at the country level. In addition to the above technical considerations, interviewees reflected on the fact that the these diversified accounting practices were not adapted to the economic context and called upon the government to bring harmonization of accounting standards. The observed tension between accounting practitioners and dynamics in accounting practices has fostered the adoption of IFRS in Rwanda. In turn, the accounting situation was also described to be a latent source of future

conflicts. While failure to harmonize would damage the economy, harmonizing and enforcing existing accounting laws and regulations without taking into consideration the diversity of accounting practitioners could compromise the then fragile political and social situation. This aspect was mentioned by an interviewee from IPAR in these terms:

"Rwanda had no recognized accounting standards during the post-genocide period until 2009 when International Financial Reporting Standards were adopted as official reporting standards. Accounting standards depended on the origin of the owner if not of the accountant. What counted most during that specific period was the compliance with tax laws".

This tone of in nonsatisfaction can also be captured from this except from an interviewee from CBR:

"The accounting profession as well as accounting standards were in a bewildering situation due to the antagonism between Anglo-Saxon and French-German models which co-existed in Rwanda because of the Rwandans repatriation from different countries and Rwandans who didn't flee the country. I think the full adoption of IFRS was the only best option".

The same sensation chaos is pointed out by an Interviewee from IMR in these terms:

"I cannot also omit to mention, as a professional, that Rwanda was undergoing an unacceptable situation about accounting standards. There was no single set of accounting standards, rather in practice, we had a duplicity if not a multitude of accounting standards. In my understanding, the context upset the normal way of how accounting functions and how related standards are set. It was an exceptional situation".

The adoption of IFRS as argued by the above interviewees could be located in time and space. It raised in a period of post-conflict where the focus, at the country level was much placed on emergency issues and resetting up public institutions. Besides, the economy as well as the accounting and reporting practices were fledgling. During that period accounting and reporting practices depended on individual choice even though OCAM continued to recognized by the law as the official accounting system. The difficulty to comply with existing regulation mechanisms can be captured from the excerpt from an interviewee from *ACG*:

"Before talking about the process, allow me to clarify the rationale behind the IFRS adoption. One, the history of Rwanda brought a peculiar situation in terms of accounting standards; we faced a vacuum of harmonized standards at the country level from 1994 to

2008. Though we had official accounting standards in the company law known as OCAM, they were very difficult to implement due to the hardship of context. The government was in a difficult position to enforce standards to accountants from different backgrounds and claim to be abiding by the principle of equity to its citizens".

4.3.2. The adoption of International Financial Reporting Standards (IFRS)

Though the OCAM accounting plan was the official accounting standard, its enforcement was quasi-impossible and the attempts to do so could have been interpreted as a negligence of citizens without French-German accounting tradition and raising the issue of treating inequitably its people. Accounting standards enforcement in this angle was not only seen as a technical practice to harmonize accounting practices but also as a mechanism leading to social order and promotion of equity among citizens. Enforcing the extant official accounting standards meant that the government of Rwanda favored those who had a French-German background to the detriment of citizens who had settled and studied in the Anglo-Saxon neighboring accounting system thereby creating discrimination among its citizens and vice versa.

Practically speaking, Rwanda had to bring an end to the then-prevailing stalemate in accounting institutions and practices. I had never heard of a country with two sets of accounting standards. Apart from being strange and untenable professionally speaking, it was a source of potential conflicts among practitioners from Anglo-Saxon tradition and French-German tradition. This could only contribute to ruining the profession at the expense of firms in particular and of the economy in general (Interviewee, GPR).

Describing the strangeness and uniqueness of the accounting situation in Rwanda, the interviewee enlightened the conflictual and non-beneficial side of having two accounting systems in the same country. Further and important, the interviewee discusses the issue about the post-conflict period the country has just gone through. In such a fragile situation in Rwanda any kind of antagonism, friction, and rivalry between the two accounting traditions and most practitioners, could revive latent fears of further conflicts. This is to highlight once again that accounting practices go further than a simple technical device and are rather embedded in its social context.

The adoption of IFRS sealed the accounting disorder and the promulgation of the accountancy profession law providing a moratorium for accounting practitioners to remain in practice with a

condition to qualify in five years was qualified as a form of conflict resolution. The adoption of IFRS and the promulgation of the accountancy profession law contributed not only to harmonized accounting standards, accounting practices, and accounting institutions but also contributed to resolving conflicts among practitioners and the prevention of potential conflict.

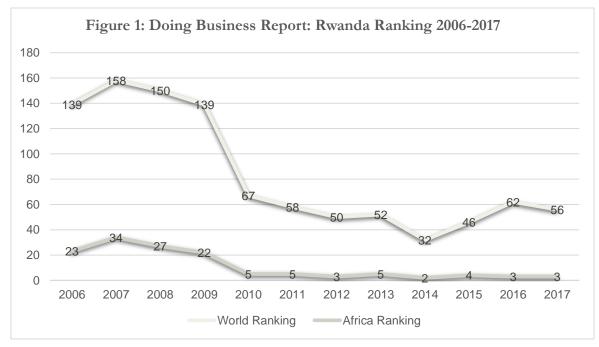
4.3.3 Substantial reforms and alignment of public policies on global trends

The long-lasting conflict that Rwanda went through had pervert effects on the economy. Production facilities and infrastructures were destroyed or abandoned and human capital destroyed. Almer et al. (2015) assert that Rwanda recorded a decrease between 25 and 35 percent in GDP in 1994. They also argue that the negative effects were more felt in the industry and service sectors than in agriculture. Aguero et al. (2014) assert that the Rwandan genocide had an overwhelming effect with results indicating that highly educated individuals went "missing" at a rate that is 19.4% higher than the less educated.

To overcome the above economic challenges, the Government of Rwanda (GoR) initiated a systematic planning process including short, medium, and long-term planning. To promote an enabling environment and effective regulatory framework for economic activities, the GoR engaged in a wide process of reforms in the legal and judiciary domains to bring its laws and regulations into conformity with international and regional standards as the country strived to make the Private Sector the engine of its economic growth. Several laws were enacted including but not limited to the Investment Code, Intellectual Property Code, Microfinance and Banking Law, Environment Law and Money Laundering, Company Act, capital market laws, the professional accountancy law.

Besides, Rwanda embraced in a series of initiatives aiming at align existing public policies on global trends. As far as the financial sector is concerned, the GoR strategy was to position Rwanda as an attractive financial hub in the region. To achieve this, different policy options were envisaged and included as elaborated by the GoR (2013): favorable corporate income taxation for financial service firms; a review of withholding tax on interests and dividends for firms in the financial sector; a review of capital gains taxation; pro-actively attracting private equity funds for investments in the region; and the creation of a task force to coordinate efforts towards this

objective. The above strategic choices regarding the private sector transformation could not be effective while the overall business environment was not conducive. At the national level, the objective was to provide a better business environment, and Doing Business reforms was strengthened by improvements in the insolvency process. The World Bank Doing Business Reports prove the headways that Rwanda made since 1996 as indicated in the below figure:



Along with the above economic reforms, Rwanda joined new regional and international organizations. Rwanda became an effective member of the East African Community and joined the Commonwealth. The EAC offers the chance to become linked with neighboring countries and international ports; to increase its potential market from 10 to 130 million people with a combined GDP of around USD80 billion. Rwanda could not have succeeded in joining these international institutions if it had not initiated appropriate reforms and more importantly if it had not adopted the International Financial Reporting Standards (IFRS) that helped the country to comply with accounting systems used by these international entities.

5. Discussion

Findings of this paper highlight that the evolution of accounting system in Rwanda is ingrained in the social transformation the country has gone through. As discussed by Munslow (2007), accounting is not a mere calculus of the financial situation that businesses achieve or an exclusive tool of decision making but rather a comprehensive system rooted in the environment in which I operate. Henceforth, the shape of the accounting system that Rwanda is using to date is rooted in the evolution of it political, social and economic landscape. The accounting standards, especially the International Financial Reporting Standards that Rwanda is using today have been a compromise of different accounting standards that his citizens had while repatriating in the country, including Anglo-Saxon and French-German system of accounting. These elements are in line with the arguments of Hopwood et al (199) on the importance of integrating different aspects of the accounting system within the technical and political environment in which it operates (see also Burchell et al., 994; Morgan & al., 1993). Hence, the movement from OCAM to IFRS was not a mere shift from one accounting standard to another, but the decision was backed by a quite number of considerations including but not limited to the need of harmonization of accounting standards, that from 1994 up to 2008 was determined by the origin of repatriated Rwandans, the need to build a country that was ravaged by the genocide and the need to meet international standards in order to accommodate Rwandan accounting system to global trends.

6. Conclusion

The objectives of this paper were twofold: First, to investigate the specific Rwandan context and the global environment which influenced the development of Accounting in Rwanda. Second, an attention was given to call from previous researches highlighting the need to integrate the African continent in the accounting history research. In Rwanda, like in other countries, accounting is shaped an array of events both internal and external. Albeit this similarity with other countries however, Rwanda experienced some specific context like the meet of two accounting traditions which created a chaotic situation with regard to accounting standards and practices and operated a total shift from the French-German to Anglo-Saxon tradition.

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Findings suggest that the development of accounting in Rwanda has gone through a diversified set of events and each event has contributed to shaping the current practices. Findings also revealed how accounting played a significant role in molding the same environment shaping it. Therefore, accounting is both a giver and a receiver from the environment and consequently making relationship between accounting and its environment reciprocal. In practical terms, on the one hand, accounting system in Rwanda evolved under the influence of lingering conflicts and related challenges such as the meet of two accounting traditions, the dire need for reconstruction of social and economic tissue destroyed by the lingering conflict, the impact of regional integration and, on the other hand, accounting system was designated as a major strategy for the achievement of development goals, the adoption of IFRS especially was seen as conflict preventer and disputes resolver and finally as mechanism for promoting equity among citizens.

This paper contributes to the literature in uncovering the specific accounting context in Rwanda and global environment and how they impacted the development of accounting. The paper demonstrates how bi-directional is the relationship between accounting and its environment and show how the relationship is complex and interwoven. Rwanda has gone through a complex and diversified environment and the choice of the current reporting standards is not toss-up between local standards and IFRS but reflected and matured decision that took in considerations the local and turbulent and the international demanding environment.

REFERENCES

- Abdullah, A., Mohamed, A. and Napier, CJ. (2023), Islamic Accounting, Accountability and Governance, in Accounting, Accountability and Governance, edited by Garry D. Carnegie and Christopher J. Napier, pp. 332-348.
- Abrams, P. (1982). Historical Sociology, Open Books. Shepton Mallet
- Agüero, J.M., and Muhammad F.M. (2014). War and the Destruction of Human Capital, Household in Conflict Network(HiCN). *Working Paper 163*. University of Sussex, Brighton.
- Almer, C. and Hodler, R. (2015). The Economic Effects of Political Violence: Evidence from the Genocide in Rwanda. Bath Economics Research Papers. University of Bath.
- Anne d'Arcy, A. (2004). Accounting classification and the international harmonization debate: a reply to a comment. *Accounting Organizations and Society*, 29, 201–206
- Annisette, M. (2000). Imperialism and the professions: The education and certification of accountants in Trinidad and Tobago. Accounting, Organizations and Society 25(7): 631–659.
- Annisette, M. (2004). The true nature of the World Bank. *Critical Perspectives on Accounting* 15(3), 303–323.
- Annisette, M. (2006), People and periods untouched by accounting history: an ancient Yoruba Practice. *Accounting History*, 11(4), 399-417
- Annisette, M. (2010). Maintaining empire: The practice link in Trinidad and Tobago. In: Poullaos C and Sian S(eds.) Accountancy and Empire: The British Legacy of Professional Organization. New York: Routledge, pp.198–191.
- Baker, C.R. and Bettner, M. (1997), "Interpretative and Critical Research in Accounting: Commentary on its Absence from Mainstream Accounting Research", *Critical Perspectives on Accounting*, Vol.8, No.4, pp.293–310.
- Bhimani, A. (1994). Accounting enlightenment in the age of reason, *The European Accounting Review*, 3 (3), 399-442
- Braudel, F. (1980). On History. Weidenfeld & Nicolson. London.
- Burchell, S., Clubb, C. and Hopwood, A.G. (1994). "Accounting in its Social Context: Towards a History of Value Added in the United Kingdom", in Parker, R.H. and Yamey, B.S.

Rwanda Journal of Social Sciences, Humanities, and Business (RJSSHB)

(eds.), Accounting History: Some British Contributions, Oxford: Clarendon Press, pp.539–89.

- Burnard, P., Gill, P., Stewart, K., Treasure, E. and Chadwick, B. (2208). Analyzing and presenting qualitative data. *British Dental Journal* 204: 429-432.
- Carmona, S. (2004). Accounting History Research and its Diffusion in an International Context. Accounting History, Vol.9, No.3, pp. 7-23
- Carnegie, G.D. and Napier, C.J. (1996). Critical and Interpretive Histories: Insights into Accounting's Present and Future Through its Past. Accounting, Auditing and Accountability Journal, 9 (3), 7-39.
- Carnegie G.D and Parker R.H. (1996). The transfer of accounting technology to the southern hemisphere: The case of William Butler Yaldwyn. *Accounting, Business & Financial History* 6(1): 23–49.
- Carnegie G.D and Parker R.H. (1999). Accountants and empire: The case of co-membership of Australian and British accountancy bodies, 1885 to 1914. *Accounting, Business & Financial History* 9(1): 77-102.
- Carter, P. (1987). The Road to Botany Bay: An Essay in Spatial History, Faber & Faber, London.
- Causse, G. (1999). Twenty years of accounting standardization and the PCG. His influence in African Francophone countries, *Accounting-Control-Audit*, 3 (5), 211-233.
- Collins, M., & Bloom, R. (1991). The role of oral history in accounting. Accounting, Auditing and Accountability Journal,4(4), 23–31.
- Dessalegn, G.M. and Belete, J.B. (2014). Multiple informal imperial connections and the transfer of accountancy to Ethiopia (1905 to 2011), *Accounting History*, Vol. 19(3) 309-331.
- Dicko, S. and Fortin, A. (2014). IFRS adoption and opinion of OHADA accountants. *Afro-Asian* J. Finance and Accounting, 4 (2), 141-162
- Dubravka, P. (2016). History of accounting and accountancy profession in Great Britain. *Journal* of Accounting and Management, 6 (1), 33-44.
- Elad, C. (2015). The Development of Accounting in the Franc Zone Countries in Africa. *The International Journal of Accounting*, 50, 75–100
- Elton, G.R. (1967). The practice of history, Methuen, London
- Ermarth, D.E. (1992). Sequel to History: Post-modernism and the Crisis of Representational Time. Princeton University Press. Princeton, NJ.

- Ernest and Young (2016). EAC IFRS Gap Analysis Report: Trading State Owned-Enterprises in Rwanda. Kigali.
- Feudjo J., R.(2010). Harmonization of African and International standards: An emergency or a requirement. *The Review of Management Sciences*, Direction and Management No. 245-246, pp. 149-158.
- Garry C., Lee P. and Eva, T. (2021). It's 2020: What is accounting today. *Australian Accounting Review*, No.96, Vol.31, 65-73.
- Gaffikin, M. (1998). History is Dead, Long Live History. *Critical Perspectives on Accounting* 9, 631-639.
- Gomes, D. (2008). The interplay of conceptions of accounting and schools of thought in accounting history. *Accounting History*, 13(4), 479-509.
- GoR .(2013). Economic Development and Poverty Eradication Strategy 2. Kigali. Rwanda.
- GoR .(2017). Law governing companies N°27/2017 of 31/05/2017. Official Gazette Special N° of 31/05/2017, Kigali, Rwanda.
- GoR. (2016). Ministerial Order relating to financial regulations N°001/16/10/TC du 26/01/2016, Official Gazette n° Special of 03/02/2016. Kigali. Rwanda.
- GoR. (2013). Organic Law on State finances and property N°12/2013/OL of 12/09/2013, Official Gazette n° Special of 05/11/2013, Kigali, Rwanda.
- GoR. (2009). Law N°07/2009 of 27/04/2009 relating to companies. *Official Gazette 17bis*. Kigali, Rwanda.
- GoR. (2008). Law N° 11/2008 du 06/05/2008establishing the institute of certified Public Accountants of Rwanda and determining its powers, organization and functioning, *Official Gazette 47 n° 15*, Kigali, Rwanda.
- GoR. (2007). Ministerial Order relating to financial regulations.
- GoR. (2006). Organic Law on state finances and property N° 37/2006 of 12/09/2006, Year 45 n° *special of 12 September 2006*, Kigali, Rwanda.
- GoR. (2013). Organic Law on State finances and propertyN°12/2013/OL of 12/09/2013. *Official Gazette n° Special of 05/11/2013. Kigali.* Rwanda.

GoR. (2012). Vision 2020 Revised. Kigali. Rwanda.

GoR. (2007). Economic Development and Poverty Eradication Strategy 1, Kigali, Rwanda.

GoR. (2001/2012). Vision 2020. Kigali. Rwanda.

- Grabinski, K., Kedzior, M. and Krasodomska, J. (2014). The Polish accounting system and IFRS implementation process in the view of empirical research, *Accounting and Management Information Systems*, 13 (2), 281-310.
- Hammond, T., Bruce M. Clayton, B.M., Arnold, P.J., (2009). South Africa's transition from apartheid: The role of professional closure in the experiences of black chartered accountants. Accounting, Organizations and Society, 34, 705–721.
- Hammond, T., & Sikka, P. (1996). Radicalizing accounting history, the potential of oral history. Accounting, *Auditing and Accountability Journal*, 9(3), 79–97.
- HassabElnaby HR, Epps RW, Said A.A.(2003). The impact of environmental factors on accounting development: An Egyptian longitudinal study. *Critical Perspectives on Accounting*, 14(3):273–92.
- Hesham, A., Yesean, T., Mohamed, A. and Dunne, T. (2017). Development of Accounting Regulations and Practices in Kuwait: An Analytical Review. *Journal of Corporate Accounting & Finance*, 28(6):14-28
- Hopwood, A.G. and Miller, P. (1994). Accounting as Social and Institutional Practice. *Cambridge* University Press.
- Hummel, P. (1989). OCAM accounting Plan and French Accounting Plan: A direct filiation or not? AFC 10th Congress. France.
- Kessinger, H. (1965). Kessinger's Record of World Events, Malagasy, Mauritania, Ghana, China, French, p.20893.
- Lee, T. (1990). The Closure of the Accounting Profession, Vol. 1, Garland, New York, NY.
- Lister, R. (1983). "Accounting as History". *The International Journal of Accounting*, Spring, Vol. 18 No.2, pp. 49-68.
- Magnarella Paul, J. (2005). The backdrop and causes of the Genocide in Rwanda. *Journal of International Criminal Justice*, 3, 801-822.
- Marshall, C., & Rossman, G. B. (2010). Designing qualitative research (5th Ed.). Thousand Oaks, CA: Sage.
- Matringe, N. and Power, M. (2023). Memories lost: A history of accounting records as forms of projection. *Accounting, Organizations and Society.* 101-514.

- McDowell L. (1998). Elites in the city of London: some methodological considerations. *Environment and Planning A*, 30, 2133–2146.
- McKeen, C. A., & Richardson, A. J. (1998). Education, employment and certification: An oral history of the entry of women into the Canadian accounting profession. *Business and Economic History*, 27(2), 500–521.
- Mihaela Ionaşcu, M., Ionaşcu, I., Săcărin, M. and Minu, M (2014). IFRS adoption in developing countries: the case of Romania, Accounting and Management Information Systems, 13 (2), 311–35.
- Mikecz, R. (2012). Interviewing elites: Addressing methodological issues. *Qualitative Inquiry*, 18,482–493.
- Miller, P. (1991). "Accounting Innovation Beyond the Enterprise: Problematizing Investment Decisions and Programming Economic Growth", Accounting, Organizations and Society, Vol.16, No.8, pp.733–62.
- Miller, P. and O'Leary, T. (1987). "Accounting and the construction of the governable person", Accounting, *Organizations and Society*, Vol. 12 No. 3, pp. 235-65.
- Miller, P; Hopper T. & Laughlin R.(1991). The new accounting history: An Introduction, Accounting Organizations and Society, 16 (5/6), 395-403.
- Minecofin (2011). Government of Rwanda Simplified Public Financial guidelines for Chief Budget Managers. Kigali. Rwanda.
- Morgan, G. and Willmott, H. (1993). "The 'New' Accounting Research: On Making Accounting More Visible. *Accounting, Auditing and Accountability Journal*, 6 (1), 3–36.
- Moussa, B. (2010). On the development of Western Africa Accounting System, International Journal of Business and Management, 5 (5), 62-72.
- Napier, C. (1989). Research Directions in Accounting History. *British Accounting Review*, 21, (3), 237–54.
- NISR (2015), Demographic and Health Survey Report, Kigali, Rwanda.
- Nobes, C. W. (1983). A judgmental international classification of financial reporting practices. Journal of Business, Finance and Accounting, 10, 1–19.
- Carnegie, G. D., Ferri, P., Parker, L. D., Sidaway, S. I., & Tsahuridu, E. E. (2022). Accounting as technical, social and moral practice: the monetary valuation of public cultural, heritage

Rwanda Journal of Social Sciences, Humanities, and Business (RJSSHB)

and scientific collections in financial reports. *Australian Accounting Review*, 32(4), 460-472.

Parker, L. (1999). Historiography for the new millennium: Adventures in accounting and management. *Accounting History*, 4(2), 11–42.

Perks, R. (1995). Oral history: talking about the past. London: The Historical Association.

- Previts, G. J., Parker, L., & Coffman, E. N. (1990). An accounting historiography: Subject matter and methodology. *Abacus*, 26(2), 136–158.
- Poullaos C and Sian S (2010) Accountancy and empire: Connections, patterns and suggestions. In: Poullaos Candy Sian S (eds.) Accountancy and Empire: The British Legacy of Professional Organization. New York: Routledge, pp.192–214.
- Parker, L.D. (1999), "Historiography for the New Millennium: Adventures in Accounting and Management", Accounting History, Vol.4, No.2, pp.11–42.
- Perumpral, S., E, Mark, E., Sanjay, A. and Amenkhienan, F. (2009), The evolution of Indian accounting standards: Its history and current status with regard to International Financial Reporting Standards, *Advances in Accounting, incorporating Advances in International Accounting* 25 (2009) 106–111.
- RahmanAbu Shiraz (2010), Critical accounting research in Africa: Whence and whither, *Critical Perspectives on Accounting* 21 (2010) 420–427
- Richardson AJ (2010) Canada between empires. In: Poullaos C and Sian S (eds.) Accountancy and Empire: *The British Legacy of Professional Organization*. New York: Routledge, pp.53–76.
- Rodrigues, L.L., Schmidt, P. and José Luiz dos Santos (2004), The origins of modern accounting in Brazil: Influences leading to the adoption of IFRS, *Research in Accounting Regulation* 24 15–24.

- Ross E. Stewart (1992), Pluralizing our past: Foucault in Accounting History, Accounting, Auditing and Accountability Journal, Vol.5 Issue:2, pp. 57-73
- Robson, M. (2008). Interviewing the Australian business elite: Let's get down to business. In T. Hays & R. Hussain (Eds.), Bridging the gap between ideas and doing research (pp. 151–163). Australia: University of New England, New South Wales.
- Routledge, P. (2002). Travelling east as Walter Kurtz: Identity, performance, and collaboration in Goa, India. Environment and Planning D: *Society and Space*, 20, 477–498.
- Safari, P.C.(2010). Church, State and the Rwandan Genocide. *Political Theology*, 11.6. pp. 873-893.
- Soederberg, S. (2003). The promotion of "Anglo-American" corporate governance in the South: Who benefits from the new international standard? *Third World Quarterly* 24(1),7-27.
 - Stewart, R.E. (1992). "Pluralizing Our Past: Foucault in Accounting History", Accounting, Auditing and Accountability Journal, Vol.5, No.2, pp.57–73.
- Tuchman, B. (1981). Practicing History: Selected Essays, Alfred A. Knopf. New York. NY.
- Tyson, T. (1993). "Keeping the record straight: Foucauldian revisionism and nineteenth century US cost accounting history". Accounting, Auditing and Accountability Journal, No. 2, pp. 4-16.
- Tyson, T. (1995). An archivist responds to the new accounting history: the case of the US men's clothing industry". *Accounting, Business and Financial History*, 5(1), 17-37.

United Nations, Economic Commission for Africa (2015). Rwanda Profile. Kigali.

Warren, R. (2023). Maintaining and extending hegemony: The politics of accounting standard setting. *Critical Perspectives on Accounting*. 102686.

- Warwick, F. (1996). Preserving history in Accounting: Seeking common ground between "New" and "Old" Accounting History. Accounting, Auditing and Accountability Journal, 9 (4), 34-68.
- Welch, C., Marschan-Piekkari and Penttinen, H. (2002). Corporate elites as informants in qualitative international business research. *International Business Review*, 11, 611–628.