

Is the accounting quality after the mandatory adoption of IFRS a random walk? Evidence from Europe

Ana Isabel Morais

*Instituto Superior de Economia e Gestao,
Universidade de Lisboa, Lisboa, Portugal, and*

Ana Fialho and Andreia Dionísio

Department of Management, Universidade de Évora, (CEFAGE), Évora, Portugal

Received 25 July 2016
Revised 17 March 2017
9 June 2017
14 July 2017
21 August 2017
4 September 2017
11 October 2017
Accepted 11 October 2017

Abstract

Purpose – The purpose of this paper is to provide empirical evidence regarding the classification of European countries based on accounting quality metrics. The authors investigate whether the grouping of countries based on accounting quality levels differs from other classifications based on accounting practices or country-specific factors identified in previous studies.

Design/methodology/approach – The authors run panel data regressions for 2,078 European listed companies using value relevance and earnings smoothing metrics. The authors also apply cluster analysis to classify the countries.

Findings – The results suggest that the adoption of a common set of International Financial Reporting Standards (IFRS) did not lead to a similar level of accounting quality of financial information. The authors identified three clusters of countries that are not coincident with previous classifications.

Research limitations/implications – The results show that the adoption of different accounting practices allowed in IFRS does not necessarily influence accounting quality.

Practical implications – The results suggest that the way regulators decided to incorporate IFRS into national accounting systems is one issue that may be relevant in explaining the three clusters.

Originality/value – The paper provides empirical evidence that supports two theoretical assertions. The first is that a classification depends entirely on the characteristics used to represent the countries being classified. The second is that the adoption of a single set of accounting standards does not determine similar accounting practices and does not lead to similar levels of accounting quality.

Keywords IFRS, Value relevance, Earnings smoothing, Accounting quality, Classification of accounting systems

Paper type Research paper

1. Introduction

Since 2005, when the International Accounting Standards Board regulations came into effect, around 8,000 listed companies in the European Union (EU) have prepared consolidated financial statements using the same accounting standards. More than one decade later, research has proven that the improvement in accounting quality is not similar in all countries that adopted International Financial Reporting Standards (IFRS). We know that accounting quality depends on legal and political systems (Ali and Hwang, 2000; Van Tendeloo and Vanstraelen, 2005; Landsman *et al.*, 2012), and standard-setting is a political process because standard setters are influenced by different users of accounting.

On the other hand, prior international accounting research found that adopting the same accounting standards does not determine similar accounting practices (Nobes, 2006; Kvaal and Nobes, 2010). Additionally, factors such as managers' incentives, enforcement, ownership structure, auditors, industry and other institutional, political, social and economic issues are generally related to the accounting quality of financial reporting (Cai *et al.*, 2008;

