

Editorial boards of finance journals: gender and social connectedness

Barbara Będowska-Sójka, Esra Kabaklarli, Codruta Mare, Belma Ozturkkal, Alessia Paccagnini, Rezarta Perri, Albulena Shala, Hanna Kristín Skaftadóttir, Claudia Tarantola

Poznań University of Economics and Business, Selcuk Üniversitesi, Babes, -Bolyai University, Kadir Has University, University College Dublin Smurfit Graduate Business School, University of Tirana, University of Prishtina, Bifröst University, University of Pavia

Woman in Fintech Conference

University of Tirana, Albania, 21-22.09.2022

Acknowledgment

This work is supported by COST Action CA19130 "Fintech and Artificial Intelligence in Finance - Towards a transparent financial industry" within the Diversity Group.



Overview

- 1 Introduction
 - Motivation
 - Aim of the study
- 2 Literature review
- 3 Methodology
- 4 Data
- 5 Initial results

Motivation

- Even though there has been an increase in the number of women on editorial boards for Finance journals, there is still a significant gender gap (Lundberg and Stearns, 2019)
- Only 35 of the 280 SCOPUS journals with Finance and Economics themes retrieved from Scimago Journal Country Rank as of April 28th, 2022, had female editors (12.5%).
- Some names recur on the journals' editorial boards.

Motivation

There are two main streams of research:

- the gender imbalance
- the possible networks
 - how many editors work at many journals at the same time
 - how frequently chief editors are also editors at other journals
 - how often these editors are women.
- does more female participation as editors translate into more female authors published in Finance journals?
- does the geographical location of the journal have an impact on the board structure?

Aim of the study

The purpose of this study is to look into the representation of women on the editorial boards of Finance journals. We focus on the concentration of power among editors and its effects on the diversity and inclusion of Finance journals.

We take into account journals on the SCOB list that are widely accepted by European academic institutions.

We use a network approach based on the similarities observed in the members of editorials. This allows us to examine the possible network hubs (communities).

Overview

- 1 Introduction
 - Motivation
 - Aim of the study
- 2 Literature review
- 3 Methodology
- 4 Data
- 5 Initial results

- Research on the presence of women in publishing activities is conducted concerning three roles - authors, reviewers, and editors (West et al., 2013) and across different scientific disciplines (Cho et al., 2014; Martínez-Rosales et al., 2021; Topaz and Sen, 2016)
- Sherman and Tookes (2022) study a representation of females in the academic Finance profession- woman are... *less likely to have tenure than men, and are less likely to be full professors.*
- several papers on gender within various academic fields (Dhanani and Jones, 2017; Lundberg and Stearns, 2019; Mauleón and Bordons, 2012).
- the combination of gender and networks (Addis and Villa, 2003).

Overview

- 1 Introduction
 - Motivation
 - Aim of the study
- 2 Literature review
- 3 Methodology**
- 4 Data
- 5 Initial results

- scientometric analysis using different types of information, such as the role of the women in the journal management process, institutional affiliation, the geographical collocation of the journal and the members of the editorial boards, and the publisher of the journal.
- from a geographical perspective, we will construct maps and try to see spatial processes to show the spatial features of the researched subject. These are very important, especially in the West - East assessment for European journals.
- the social network analysis to study the interconnections between members of the editorial boards of the examined journals.
- the empirical analysis will be conducted using econometric packages such as R, Python, and STATA.

Overview

- 1 Introduction
 - Motivation
 - Aim of the study
- 2 Literature review
- 3 Methodology
- 4 Data**
- 5 Initial results

The database

Almost ready!!!

	A	B	C
1	Journal and ABS ranking	acronym	website
2	FINANCE Journal of Finance 4*	JoF	The Journal of Finance - Wiley Online Library
3	FINANCE Journal of Financial Economics 4*	JFE	Journal of Financial Economics ScienceDirect.com by Elsevier
4	FINANCE Review of Financial Studies 4*	RFS	The Review of Financial Studies Oxford Academic (oup.com)
5	FINANCE Journal of Corporate Finance 4	JCF	Journal of Corporate Finance - Journal - Elsevier
6	FINANCE Journal of Financial and Quantitative Analysis 4	JFQA	https://www.cambridge.org/core/journals/journal-of-financial-and-quantitative-analysis#
7	FINANCE Journal of Financial Intermediation 4	JFI	Journal of Financial Intermediation - Journal - Elsevier
8	FINANCE Journal of Money, Credit and Banking 4	JMCB	Journal of Money, Credit and Banking - Wiley Online Library
9	FINANCE Review of Finance 4	ReF	https://academic.oup.com/rof
10	FINANCE Annual Review of Financial Economics 3	ARFE	Annual Review of Financial Economics Home (annualreviews.org)
11	FINANCE Corporate Governance: An International Review 3	CGAIR	Corporate Governance: An International Review - Wiley Online Library
12	FINANCE European Financial Management 3	FinF	European Financial Management - Wiley Online Library
13	FINANCE European Journal of Finance 3	EJF	The European Journal of Finance Taylor & Francis Online (tandfonline.com)
14	FINANCE Finance and Stochastics 3	FS	Finance and Stochastics Home (springer.com)
15	FINANCE Financial Analysts Journal 3	FAJ	Financial Analysts Journal Taylor & Francis Online (tandfonline.com)
16	FINANCE Financial Management 3	FM	Financial Management - Wiley Online Library
17	FINANCE Financial Markets, Institutions and Instruments 3	FMI	Financial Markets, Institutions & Instruments - Wiley Online Library
18	FINANCE Financial Review 3	FR	Financial Review - Wiley Online Library
19	FINANCE Insurance: Mathematics and Economics 3	IMF	Insurance: Mathematics and Economics - Journal - Elsevier

Overview

- 1 Introduction
 - Motivation
 - Aim of the study
- 2 Literature review
- 3 Methodology
- 4 Data
- 5 Initial results**

The participation of Female Editors in Scopus Finance Journals

Criterion	Total	Journals Type	Female Editors	% of Female
Quantiles	70	Q1	8	11%
	143	Q1 + Q2	18	13%
	280	Q1 + Q2 + Q3 + Q4	35	13%
Geographic	78	North America	7	9%
	153	Western Europe	19	12%
	15	Eastern Europe	6	40%

An example of the network



- Addis, E. and Villa, P. (2003). The editorial boards of italian economics journals: Women, gender, and social networking. *Feminist Economics*, 9(1):75–91.
- Cho, A. H., Johnson, S. A., Schuman, C. E., Adler, J. M., Gonzalez, O., Graves, S. J., Huebner, J. R., Marchant, D. B., Rifai, S. W., Skinner, I., and Bruna, E. M. B. (2014). Women are underrepresented on the editorial boards of journals in environmental biology and natural resource management. *PeerJ*, 2:e542(1).
- Dhanani, A. and Jones, M. J. (2017). Editorial boards of accounting journals: gender diversity and internationalisation. *Accounting, auditing accountability journal*.
- Lundberg, S. and Stearns, J. (2019). Women in economics: Stalled progress. *Journal of Economic Perspectives*, 33(1):3–22.
- Martínez-Rosales, E., Hernández-Martínez, A., Sola-Rodríguez, S., Esteban-Cornejo, I., and Soriano-Maldonado, A. (2021). Representation of women in sport sciences research, publications, and editorial leadership positions: are we moving forward? *Journal of Science and Medicine in Sport*, 24(11):1093–1097.
- Mauleón, E. and Bordons, M. (2012). Authors and editors in mathematics journals: A gender perspective. *International Journal of Gender, Science and Technology*, 4(3):267–293.
- Sherman, M. G. and Tookes, H. E. (2022). Female representation in the academic finance profession. *The Journal of Finance*, 77(1):317–365.
- Topaz, C. M. and Sen, S. (2016). Gender representation on journal editorial boards in the mathematical sciences. *PLOS ONE*, 11(8):1–21.
- West, J. D., Jacquet, J., King, M. M., Correll, S. J., and Bergstrom, C. T. (2013). The role of gender in scholarly authorship. *PLOS ONE*, 8(7):1–6.