

Who's who in the Colombian coauthorship network

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Abstract

We study the coauthorship network of articles published between 2010 and 2019 in Scopusindexed journals in the economics, econometrics and finance subject area, with at least one of the authors affiliated to a Colombian institution. We visualize and describe the connective structure of the coauthorship network. Although it is sparsely connected, there are a few well-connected authors that keep it together and allow authors to be close to each other, which is commonly known as a small world network; this concurs with related literature. After discarding occasional authors, we quantify the importance of authors as contributors to the network. Results show the importance of authors affiliated to Banco de la República (the Colombian central bank), who decisively contribute to the connective structure of the network. This article is a first step towards the study of indexed publications in economics in the Colombian case.