

CHALLENGES IN THE CONSTRUCTION OF COMPOSITE INDICATORS

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Dear Colleagues,

There is an increasing debate on the proper measurement of multidimensional concepts studied in different areas of knowledge, such as well-being, economic sustainability, competitiveness, performance and poverty. An option to measure this kind of phenomena could be with composite indices that synthesize or combine the different dimensions into a unique indicator. In this vein, composite indicators are increasingly been accepted as a useful tool for analysis and for guiding the public policies.

Estudios de Economía Aplicada invites manuscripts of original research that address the aspects associated with the construction of composite indicators and their applications in any area: public sector economy, health economics, environmental economics, management, marketing, sociology, psychology, etcetera. More specifically, we encourage authors to focus on the search of the most suitable method to deal with the key aspects: type of single indicators (substitutable-non-substitutable), type of weights of the single indicators, type of mathematical function for the aggregation, and the treatment of redundancy of information in the composite index. Both methodological and applied studies will be considered.