



Distribution Theory and Stochastic Frontier Analysis

Guest Editors:

Prof. Dr. Filippo Domma

Department of Economics,
Statistics and Finance, University
of Calabria, Via Pietro Bucci,
Cubo 0C, 87036, Arcavacata di
Rende (CS), Italy

Dr. Graziella Bonanno

Department of Economics and
Statistics, University of Salerno,
Via Giovanni Paolo II 132 – 84084,
Fisciano (SA), Italy

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Message from the Guest Editors

The purpose of this Special Issue is to collect a set of papers that focus their attention on the latest developments in modeling the error terms of the stochastic frontiers (SF) with more flexible distribution functions capable of capturing different characteristics highlighted by the observed data.

In recent literature, some more general specifications of the distribution of errors, used in the construction of the SF, have allowed some specific characteristics that were previously neglected to be modeled and some problems, such as the wrong skewness problem and dependence between the two error terms, to be investigated.

Stochastic frontier models find application in all fields of Economics and other social sciences, Statistics, Engineering, Medicine and Biomedicine, Business, and also in the art sector. Special attention will be reserved for papers with new fields of application of the methodology and philosophy underlying the SF and papers that use SF in the case of high-dimensional data.





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Editor-in-Chief

Prof. Dr. Francisco Chiclana
School of Computer Science and
Informatics, De Montfort
University, The Gateway,
Leicester LE1 9BH, UK

Message from the Editor-in-Chief

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Mathematics Editorial Office
MDPI, Grosspeteranlage 5
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