Book Review on
ECONOMETRICS ("ECONOMETRIE")
by Tudorel ANDREI and Régis BOURBONNAIS
Editura Economica, Bucharest, 2008

The domain of economic phenomena shaping through quantitative methods is one of extreme current interest, from the perspective of theoretical approaches as well as from the one of applications in real life.

In a world continuously expanding, where the explosion of information is overwhelming, there is an acute need for a synthetic spirit who systematically organizes the methods, techniques and instruments necessary to approach a concrete issue from the econometric perspective.

From this viewpoint, the book of Tudorel Andrei and Regis Bourbonnais (Econometrie, Editura Economica, Bucharest, 2008) is a welcome item on the market of specialty publications.

Benefitting from the fortunate collaboration of the two authors, both working in the higher education system (the first at the Academy of Economic Studies Bucharest and the second at the University Paris-Dauphine), the outcome resulted in a well structured paper, covering the classical issues of econometrics as well as the regression models, or the analysis of time series and other modern issues such as the Tobit models.

The book is outstanding by the harmonious joining of theoretically describing models and practically applying them through statistic software programs. Thus, each chapter has numerical examples accompanied by the Eviews program, necessary to resolve them.

A special attention is paid to data, its quality being essential to the result of any econometric process. Consequently, the authors provide a complete list of electronic data sources, useful to analyse at macroeconomic levels.
Moreover, the book can easily represent a useful instrument in the research work of postgraduates in economic science, and of those who use quantitative methods in general. It is to be appreciated the fact that the authors emphasise the methodology of quantitative methods, starting from the accuracy of data series, passing to assessing the hypotheses, up to the degree of trustworthiness of the conclusions. This process must be present in the list of research instruments of any person with skills in quantitative shaping.

To conclude, the book is recommended as referential to the young researchers in econometrics.