

# **Advances on Income Inequality and Concentration Measures**

*Edited by*

**Gianni Betti and Achille Lemmi**

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**Edited by Gianni Betti and Achille Lemmi**



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# Advances on Income Inequality and Concentration Measures

This impressive collection from some of today's leading distributional analysts provides an overview on a wide range of economic, statistical and sociological relationships that have been opened up for scientific study by the work of two turn-of-the-20th-century social scientists: C. Gini and M. O. Lorenz.

In particular the main themes are related to: (i) innovation in the theory and methods on income inequality and concentration analysis; (ii) inequality decomposition; and (iii) to worldwide empirical applications in applied economic analysis. Such research themes constitute a consistent and relevant part of the recent economic, econometric and statistical methods and applications in the international scientific literature. They also play a seminal role in policymaking given the importance of inequality and poverty reduction, of the improvement of living conditions within a framework of sustainable economic development. The editors of this volume explore three key areas: scientific quality, capacity of representing the leading paths of the present scientific research and the existence of a sort of scientific '*fil rouge*' among the contributions in order to propose a homogenous, useful and updated book.

With contributions from figures such as Barry Arnold and Frank Cowell, the resulting book deserves its place on the bookshelf of serious mathematical economists everywhere. It will appeal to economists, statisticians and sociologists with interests in socio-economic behaviour; and is also useful for government statisticians, policymakers at international, national and sub-national levels.

**Gianni Betti** is Associate Professor of Economic Statistics at the University of Siena.

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