Quantitative Description of Diversification

Miloslav Malec
Lukáš Malec
Rostislav Tomeš

Abstract: In this article are presented the basics of quantitative and graphical description of diversification phenomena. A Lorenz curve constructions are introduced, together with Gini coefficient calculation formulas in discrete and continuous cases of distribution of standard. The methods of diversification are particularly applied to the tourism data.

Keywords: distribution function of standard, Gini coefficient, Lorenz curve, Pareto distribution of standard, continuous and discrete distribution

JEL Classification: C18, L83