

"Diversity: Foundations, Measurement and Applications"

Shlomo Weber

In this short course chapter we will discuss the notion of diversity, which has recently become very popular in a wide range of environments. Dealing with diversity requires a comprehensive approach that in the same time could be applied to the analysis of specific aspects of diversity: wealth, geography, preferences, ethnicity, languages, among others. We will deal both with empirical and theoretical issue, and, more specifically, will cover the following topics:

1. Theoretical underpinnings of diversity, its general definition and typology.
2. The measurement of diversity in a general setting and various contexts: diversity indices.
3. Economic applications of different types of diversity: linguistic, genetic, and geographic.