

with Acceptance and Commitment Therapy and Mindfulness based therapies, and the idea of experiencing Art, defended by Vergílio Ferreira as an alternative to the psychological vision of the human being, aiming at his full realization.

Keywords: Vergílio Ferreira, Psychology, Art, Mindfulness, Acceptance and Commitment Therapy.

How Geographical Distance, GDP and Linguistic Affinity Affects Portuguese Exports? A Multidimensional Approach from 2011 to 2015

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ABSTRACT

The geographical scope and the consequent reduction in transport costs, the evolution of the GDP of the destination countries, the membership to the European Union and linguistic affinity are used as support to an explanatory gravitational perspective for Portuguese exports in 2011-2015.

This was done for the 61 main trading partners of Portugal's exports of goods and services over the period 2011-2015, with a multidimensional perspective, using the HJ-BIPLLOT method developed by Galindo (1986). This methodological approach identified and categorized the sample countries in latent constructs of reduced dimensionality related to the exports policy. The simultaneous factorial representation identified (a) the most relevant variables to characterize exports for these countries, (b) the changes between the period in analysis, and (c) the relations between variables, between countries, and between variables and countries.

This approach showed that distance is not a main determinant for exports, and that GDP and export volumes have a positive relationship. In the other hand, there were identified three clusters of countries for which Portugal had different export performances, influenced, taking into account distance, linguistic affinity and GDP.

This analysis showed to be useful in export problematic research, when studying multivariate data and also, by its visual nature, a potential tool for producing richer information for the academia and also for international trade policy makers.

Keywords: Exports, Trade, Distance, Linguistic affinity, GDP, BIPLLOT.

The Historical Formation of Southern Portuguese: An Interdisciplinary Interpretative Model

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ABSTRACT

Research on historical linguistics has as its empirical basis in the remaining textual sources, documentary and literary, the use of toponymy and dialects being only complementary. The reasons are obvious. Only a solid textual basis can provide the quantitative data for a statistical analysis that allows the reconstitution of past language states. However, recent sociolinguistic theorizations about language variation and change processes have brought new possibilities for research. By correlating social and linguistic variables that condition language change, they have paved the way for interdisciplinarity. It was this path that I decided to explore in order to elaborate an historical sociolinguistic interpretative model to reconstruct the formation of Southern Portuguese. For its elaboration, I used different areas of linguistics, sociology and history that allowed me to correlate historical socio-political changes and spaces with linguistic changes and dialectal areas. It is this model that I come here to present.

Keywords: Linguistic Variation and Change Processes, Correlation of Linguistic and Social Variables, Historical Formation of Southern Portuguese.