

A pretopological analysis for amplification and absorption effects in the economical structure: a comparison of Mexico with center, center-periphery and periphery countries

Topic: Input-Output and the Network Theory

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This paper is based on pretopology analysis to study the influence, received and exerted, by a group of economic sectors constituted as a community. So, input-output matrix of different countries, centers (Germany and USA), center-peripheries (Canada and Korea) and peripheries (Mexico and Brazil) in two different years (1995 and 2009), are analyzed. The communities are conformed by the spectral method. Its results are used from an economic historical point of view.