

Income Distribution and Reproduction Price in Sraffa: An Analysis for the Brazilian Economy

Topic: Methodological aspects of input-output analysis 2

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After the publication of the book "Production of Commodities by Means of Commodities" by Sraffa, had a profound debate about the implications generated, either in classical economic theory, whether in marginalist theory. In this work we develop approaches based on mathematical models of value theory and the (re) production having as basis the theoretical work of Sraffa. It should be clear in advance that it is not explicit goal of this work to reconsider the debate surrounding the discussion of the theory of value, whether in the classic sources (Smith and Ricardo), is the critique of classical economics (Marx) or the discussion around the shed "neo-Ricardian". Thus, the article is aimed at merely making an analysis of the theoretical model of Sraffa and an analytical exercise and timeless about the levels of prices, wages, profit rates, the set of intersectoral flows, which satisfy the conditions optimal reproducibility of a capitalist economic system under the given technical-productive and competitive. Therefore, it is used in this paper the input-output matrix (IPM) of Brazil for the year 2006 as the basis for analytical exercise.