



Input-Output Analysis: Applications in Portugal and Brazil

UECE – ISEG/UTL: Thursday, 02/06/2011, 14h

Auditorium II – Quelhas Building

Organizers: João Carlos Lopes and Susana Santos

Free admission

Programme:

14h00m: Past and current Input-Output applications

Derivation of Regional Input-Output Matrices through Indirect Methods

Pedro Ramos, Eduardo Barata, Luís Cruz e João Pedro Ferreira, *Faculty of Economics – University of Coimbra*; Ana Lúcia Sargento – *School of Technology and Management – Polytechnic Institute of Leiria*

The (Social Accounting Matrix) SAM-based approach: Applications to Portugal

Susana Santos, *UECE e ISEG/UTL*

Applications in the scope of the Multisectoral Project /UECE: Complexity measures; Euclidean multipliers; inter-sectoral clusters; economic impacts of ageing.

João Ferreira do Amaral, João Carlos Lopes, João Dias e Tanya Araújo, *UECE e ISEG/UTL*; Teresa Pedroso de Lima, *Faculty of Economics – University of Coimbra*

Department of Foresight and Planning and International Affairs (DPP)

applications: Construction of a input-output matrices at national level and the correspondent direct analytical applications (pricing model and analysis of the impacts of changes in oil prices, calculation of the contents of primary inputs of final demand, analysis of growth and competitiveness factors); the input-output based model - MODEM and its use in the evaluation of public policies at national and regional levels; project of a regional matrices system.

Ana Maria Dias, Emídio Lopes, Natalino Martins - *DPP*

The IO in Brazil - Data, Models, and Applications: Regional Development; Tourism; Agribusiness; Employment; Tax Policy; Environment, Energy; Global Climate Change; Pollution; Structural Changes; Domestic Trade; Transportation; Productive Complexes; Income Distribution; External Trade; Health; Water; Impact Analysis; TFP (Total Factor Productivity); National Accounts; Construction of Regional and Interregional Matrices; SAM; General Equilibrium Models; GIS (Geographic Information Systems)

Joaquim Guilhoto, *Economics Faculty - University of Sao Paulo (USP)*

17h: Break

17h30: Round table on “Prospects for future research and applications in the Input-Output Analysis”

João Ferreira do Amaral, (moderation and brief initial remarks about the Portuguese case)
Joaquim Guilhoto (brief statement on the Brazilian case)

Debate