



# 17th International Input-Output Conference

**TITLE: SECTORAL PRODUCTIVITY CHANGES IN IRAN**

**AUTHORS: BAZZAZAN, FATEMEH ;**

**EMAIL: fbazzazan@alzahra.ac.ir**

**COUNTRY: IRAN**

**KEYWORDS: TFP PRODUCTIVITY ; CAPITAL PRODUCTIVITY ; IRAN ; INPUT-OUTPUT ; LABOR PRODUCTIVITY**

**PAPER CONFERENCE CODE: 93**

**FULL PAPER IN CD?: YES**

**ABSTRACT:**

ABSTRACT Sectoral Productivity Changes in Iran Bazzazan F. & Faramarzai M. ABSTRACT Productivity is defined as the amount of output produced with certain combinations of input resources (capital, labor, etc.). Although the topic of Iran's productivity has never been absent in academic and governmental studies, most research used TFP aggregated production function method at the national or manufacturing levels and have excluded industry levels. The objective of this paper is to measure the growth of TFP by industries and the whole of the economy of Iran during 1988-2004 by using detailed sectoral data that are adjusted in order to account for input-output tables. Three input-output tables Central Bank of Iran, 1988, 1999, and 2004 are going to be employed. The main restriction in Iran, like many other countries, on the number of industries would be data on employment and capital stock by industry. Key word: TFP productivity, labor and capital productivity, input-output, Iran Paper to be presented at the Seventieth International Input-Output Conference, 13-17th July 2005, Sao paulo, Brazil