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**TITLE: OFFSHORING AND PRODUCTIVITY AT INDUSTRY LEVEL: EVIDENCE FROM SPAIN**

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**ABSTRACT:**

The aim of this paper is to analyse the offshoring impact on productivity at industry level for Spain in the last fifteen years. We calculate different measures of offshoring from Spanish Input-Output Tables and include them in econometric regressions (with panel data techniques) to study their effect on productivity or production controlling for other factors. This is a relatively less studied aspect of offshoring, as this phenomenon has been particularly analysed as a determinant for relative wages or demand of qualified workers. We follow previous work by Egger et al. (2001), Amiti & Wei (2004, 2006), Egger & Egger (2006), Butter & Pattipeilohy (2007), and Daveri & Jona-Lasinio (2008), that focus on the impact of different offshoring measures on productivity by industry for a number of European countries. We will compare results according to the offshoring and productivity measures of choice (PTF, added value per worked hour) and comment on the similarities and differences with the aforementioned studies for other countries.