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**TITLE: SPATIAL LINKAGE OF MANUFACTURING INDUSTRIES IN CHINA: BASED ON INTERREGIONAL INPUT-OUTPUT ANALYSIS**

**AUTHORS: ZHANG, ZHUOYING ; SHI, MINJUN**

**EMAIL: mjshi@gucas.ac.cn**

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**ABSTRACT:**

Analysis on spatial pattern of industrial linkages may provide insights on economic interaction across regions. This paper examined spatial pattern of forward and backward linkages for manufacturing sectors in China based on China interregional input-output model 2002. All of manufacturing sectors are divided into three types: Foods, textile and light industries, Raw material sectors, Processing and manufacturing sectors. There are stronger intra-provincial linkages of Foods, textile and light industries in Henan, Jiangxi, Hebei and Henan of Central China. Jiangsu, Shanghai and Shandong of coastal areas are characterized by inter-provincial linkages of Foods, textile and light industries. Significant inter-provincial forward linkages and intra-provincial backward linkages of Raw material sectors can be observed in some central and west provinces such as Shanxi, Henan and Sichuan. It probably results from their rich mineral resources and relatively rare processing and manufacturing sectors. For processing and manufacturing sectors, higher forward and backward linkages lie in same province or between neighbor provinces, especially in Shanghai, Jiangsu, Zhejiang and Shandong of coastal areas. The relatively complete industrial system that can provide sets of equipments and accessories locally may be the reasons of higher intra-provincial linkages in coastal provinces.