## Accepted Manuscript

Title: Road infrastructure and the share of labor income: Evidence from China's manufacturing sector

Authors: Xun Zhang, Guanghua Wan, Xu Wang

PII: S0939-3625(17)30060-2

DOI: http://dx.doi.org/10.1016/j.ecosys.2017.08.001

Reference: ECOSYS 622

To appear in: Economic Systems

Received date: 7-6-2017 Revised date: 7-8-2017 Accepted date: 11-8-2017

Please cite this article as: Zhang, Xun, Wan, Guanghua, Wang, Xu, Road infrastructure and the share of labor income: Evidence from China's manufacturing sector. Economic Systems http://dx.doi.org/10.1016/j.ecosys.2017.08.001

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.



### ACCEPTED MANUSCRIPT

Road infrastructure and the share of labor income: Evidence from China's manufacturing sector

Xun Zhang<sup>a,\*</sup>, Guanghua Wan<sup>b,\*\*</sup> and Xu Wang<sup>c</sup>

<sup>a</sup>Beijing Normal University, Beijing, China; Shanghai Finance Institute, Shanghai, China

<sup>b</sup>School of Economics, Chongqing Technology and Business University, China; Asian

Development Bank, Philippines

<sup>c</sup>National School of Development, Peking University, Beijing, China

\*E-mail address: zhangxun@bnu.edu.cn.

\*\*Corresponding author. *E-mail address:* gwan@adb.org.

#### **Highlights**

- We initially find that improvement of the road infrastructure is negatively correlated with the share of labor income and that the results are robust to endogeneity checks.
- Road infrastructure leads to expansion of markets and helps promote the mobility and bargaining power of capital, increasing the share of capital income, especially under the current *hukou* system, which impedes labor mobility.
- China has been undergoing industrialization, which is reinforced by the development of the
  road infrastructure, contributing to the decline in the share of labor income associated with
  structural transformation.
- When the two transmission channels are controlled for, road infrastructure is found to help

#### Download English Version:

# https://daneshyari.com/en/article/7347990

Download Persian Version:

https://daneshyari.com/article/7347990

<u>Daneshyari.com</u>