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Authors: Feng Zhang, Dahui Li

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Regional ICT Access and Entrepreneurship: Evidence from China

Feng Zhang a, 1, Dahui Li b, c\*

(a. School of Economics, Nankai University, Tianjin 300071, China

b. School of Management, Tianjin University of Technology, Tianjin, China, 300384

c. Labovitz School of Business and Economics, University of Minnesota Duluth, Duluth, MN,

USA, 55812)

\* Corresponding author at: LSBE, 412 Library Drive, Duluth, MN 55812. Tel.: +1 218-726-

7334; fax: +1 218-726-7334.

E-mail addresses: nkfzhang@nankai.edu.cn (F. Zhang), dli@d.umn.edu (D. Li)

1. Tel.: +8613032218166

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Abstract: Entrepreneurship has become increasingly important for innovations and

economic development. However, there is limited information systems research

examining the role of regional ICT for entrepreneurs. This study investigates the

direct effect of regional ICT access on individuals' entrepreneurial performance and

the interaction effect between regional ICT access and guanxi in the context of

Chinese business and economy. Drawing upon a matched large-scale dataset, we

found that regional ICT access in terms of access to the Internet, fixed phone, and

mobile phone had a significant impact on performance. Furthermore, regional ICT

access had a positive interaction effect with *guanxi*.

**KeyWords:** Regional ICT access; *Guanxi*; Entrepreneurship; China

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