

Search



<u>Home</u> > <u>Innovation in Developing Countries</u> > Chapter

# Human Capital, Innovation and Entrepreneurship in Micro and Small Businesses in Laos

Chapter | First Online: 07 February 2019

pp 99–121 | Cite this chapter



**Innovation in Developing Countries** 

### Your privacy, your choice

We use essential cookies to make sure the site can function. We, and our 92 **partners**, also use optional cookies and similar technologies for advertising, personalisation of content, usage analysis, and social media.

By accepting optional cookies, you consent to allowing us and our partners to store and access personal data on your device, such as browsing behaviour and unique identifiers. Some third parties are outside of the European Economic Area, with varying standards of data protection. See our **privacy policy** for more information on the use of your personal data. Your consent choices apply to springer.com and applicable subdomains.

You can find further information, and change your preferences via 'Manage preferences'. You can also change your preferences or withdraw consent at any time via 'Your privacy choices', found in the footer of every page.

We use cookies and similar technologies for the following purposes:

- > Store and/or access information on a device
- Personalised advertising and content, advertising and content measurement, audience research and services development

Accept all cookies

Reject optional cookies

survey of manufacturing SMEs in Vientiane in 2016. The results indicate that owner education at the university and higher levels increases the probability of innovation and that a combination of augmented human capital and innovation tend to enhance successful entrepreneurship. The findings shed more light on the importance of human capital, and innovation and entrepreneurship promotion in economic development. It gives rise to the quality and appropriateness of education and training for entrepreneurs, if the target of the government policy is to foster successful innovation and entrepreneurship and to promote SME development as part of socio-economic development.

a

This is a preview of subscription content, log in via an institution 2 to check access.

### Access this chapter

### Your privacy, your choice

We use essential cookies to make sure the site can function. We, and our 92 **partners**, also use optional cookies and similar technologies for advertising, personalisation of content, usage analysis, and social media.

By accepting optional cookies, you consent to allowing us and our partners to store and access personal data on your device, such as browsing behaviour and unique identifiers. Some third parties are outside of the European Economic Area, with varying standards of data protection. See our **privacy policy** for more information on the use of your personal data. Your consent choices apply to springer.com and applicable subdomains.

You can find further information, and change your preferences via 'Manage preferences'. You can also change your preferences or withdraw consent at any time via 'Your privacy choices', found in the footer of every page.

We use cookies and similar technologies for the following purposes:

Store and/or access information on a device

Personalised advertising and content, advertising and content measurement, audience research and services development

**Accept all cookies** 

Reject optional cookies

▲ Hardcover Book

**EUR 106.99** 

Price includes VAT (Poland)

- Durable hardcover edition
- Dispatched in 3 to 5 business days
- Free shipping worldwide see info

Buy Hardcover Book →

Tax calculation will be finalised at checkout

Purchases are for personal use only

### Your privacy, your choice

We use essential cookies to make sure the site can function. We, and our 92 **partners**, also use optional cookies and similar technologies for advertising, personalisation of content, usage analysis, and social media.

By accepting optional cookies, you consent to allowing us and our partners to store and access personal data on your device, such as browsing behaviour and unique identifiers. Some third parties are outside of the European Economic Area, with varying standards of data protection. See our **privacy policy** for more information on the use of your personal data. Your consent choices apply to springer.com and applicable subdomains.

You can find further information, and change your preferences via 'Manage preferences'. You can also change your preferences or withdraw consent at any time via 'Your privacy choices', found in the footer of every page.

We use cookies and similar technologies for the following purposes:

Store and/or access information on a device

Personalised advertising and content, advertising and content measurement, audience research and services development

**Accept all cookies** 

Reject optional cookies

**Economic Development, Innovation and Growth** 

### **Notes**

- 1. GIZ is the German abbreviation for the Gesellschaft für Internationale Zusammenarbeit (German International Cooperation Agency).
- 2. Deutsche Gesellschaft fuer Technische Zusammenarbeit (GTZ) is the former name of GIZ, the German Technical Cooperation Agency.
- 3 IAK (Lao Kin) is the unit of the local currency of Laos. The official exchange

### Your privacy, your choice

We use essential cookies to make sure the site can function. We, and our 92 **partners**, also use optional cookies and similar technologies for advertising, personalisation of content, usage analysis, and social media.

By accepting optional cookies, you consent to allowing us and our partners to store and access personal data on your device, such as browsing behaviour and unique identifiers. Some third parties are outside of the European Economic Area, with varying standards of data protection. See our **privacy policy** for more information on the use of your personal data. Your consent choices apply to springer.com and applicable subdomains.

You can find further information, and change your preferences via 'Manage preferences'. You can also change your preferences or withdraw consent at any time via 'Your privacy choices', found in the footer of every page.

We use cookies and similar technologies for the following purposes:

Store and/or access information on a device

Personalised advertising and content, advertising and content measurement, audience research and services development

Accept all cookies

Reject optional cookies

which have not been introduced anywhere in the world would be rare—if not impossible—among SMEs in a poor country like Laos.

8. The full correlation matrix is not presented owing to space limitations. However, it is available upon request from the authors.

### References

Acs, Z. J., Desai, S., & Hessels, J. (2008). Entrepreneurship, economic development and institutions. *Small Business Economics*, *31*(3), 219–234.

**Article Google Scholar** 

### Your privacy, your choice

We use essential cookies to make sure the site can function. We, and our 92 **partners**, also use optional cookies and similar technologies for advertising, personalisation of content, usage analysis, and social media.

By accepting optional cookies, you consent to allowing us and our partners to store and access personal data on your device, such as browsing behaviour and unique identifiers. Some third parties are outside of the European Economic Area, with varying standards of data protection. See our **privacy policy** for more information on the use of your personal data. Your consent choices apply to springer.com and applicable subdomains.

You can find further information, and change your preferences via 'Manage preferences'. You can also change your preferences or withdraw consent at any time via 'Your privacy choices', found in the footer of every page.

We use cookies and similar technologies for the following purposes:

Store and/or access information on a device

Personalised advertising and content, advertising and content measurement, audience research and services development

**Accept all cookies** 

Reject optional cookies

**Article Google Scholar** 

Bhattacharya, M., & Bloch, H. (2004). Determinants of innovation. *Small Business Economics*, 22(2), 155–162.

Article Google Scholar

Bosma, N. S., van Praag, C. M., Thurik, A. R., & de Wit, G. (2004). The value of human and social capital investments for the business performance of startups. *Small Business Economics*, *23*(3), 227–236.

**Article Google Scholar** 

### Your privacy, your choice

We use essential cookies to make sure the site can function. We, and our 92 **partners**, also use optional cookies and similar technologies for advertising, personalisation of content, usage analysis, and social media.

By accepting optional cookies, you consent to allowing us and our partners to store and access personal data on your device, such as browsing behaviour and unique identifiers. Some third parties are outside of the European Economic Area, with varying standards of data protection. See our **privacy policy** for more information on the use of your personal data. Your consent choices apply to springer.com and applicable subdomains.

You can find further information, and change your preferences via 'Manage preferences'. You can also change your preferences or withdraw consent at any time via 'Your privacy choices', found in the footer of every page.

We use cookies and similar technologies for the following purposes:

Store and/or access information on a device

Personalised advertising and content, advertising and content measurement, audience research and services development

Accept all cookies

Reject optional cookies

ERIA SME-RWG. (2014). *ASEAN SME policy index 2014. Economic Research Institute for ASEAN and East Asia (ERIA)*, SME Research Working Group, Jakarta. Available from: <a href="https://www.oecd.org/southeast-asia/ASEAN%20SME%20Policy%20Index%2014.pdf">https://www.oecd.org/southeast-asia/ASEAN%20SME%20Policy%20Index%2014.pdf</a>. Accessed March 29, 2018.

Fabrizio, K. P., & Thomas, L. G. (2012). The impact of local demand on innovation in a global industry. *Strategic Management Journal*, *33*(1), 42–64.

**Article Google Scholar** 

GIZ. (2012). Enterprise survey 2011: Main report (Deutsche Gesellschaft fuer Internationale Zusammenarbeit). Lao-German Programme on Human Resource Development for a Market Economy (HRDME), Vientiane.

### Your privacy, your choice

We use essential cookies to make sure the site can function. We, and our 92 **partners**, also use optional cookies and similar technologies for advertising, personalisation of content, usage analysis, and social media.

By accepting optional cookies, you consent to allowing us and our partners to store and access personal data on your device, such as browsing behaviour and unique identifiers. Some third parties are outside of the European Economic Area, with varying standards of data protection. See our **privacy policy** for more information on the use of your personal data. Your consent choices apply to springer.com and applicable subdomains.

You can find further information, and change your preferences via 'Manage preferences'. You can also change your preferences or withdraw consent at any time via 'Your privacy choices', found in the footer of every page.

We use cookies and similar technologies for the following purposes:

Store and/or access information on a device

Personalised advertising and content, advertising and content measurement, audience research and services development

**Accept all cookies** 

Reject optional cookies

Gries, T., & Naude, W. (2011). Entrepreneurship and human development: A capability approach. *Journal of Public Economics*, 95(3–4), 216–224.

**Article Google Scholar** 

Hallberg, K. (2000). *A market-oriented strategy for small and medium enterprises*. Discussion Paper No. IFD40, International Finance Corporation, April 2000. Available from:

http://siteresources.worldbank.org/INTEXPCOMNET/Resources/Hallberg\_2000.p df. Accessed April 3, 2018.

### Your privacy, your choice

We use essential cookies to make sure the site can function. We, and our 92 **partners**, also use optional cookies and similar technologies for advertising, personalisation of content, usage analysis, and social media.

By accepting optional cookies, you consent to allowing us and our partners to store and access personal data on your device, such as browsing behaviour and unique identifiers. Some third parties are outside of the European Economic Area, with varying standards of data protection. See our **privacy policy** for more information on the use of your personal data. Your consent choices apply to springer.com and applicable subdomains.

You can find further information, and change your preferences via 'Manage preferences'. You can also change your preferences or withdraw consent at any time via 'Your privacy choices', found in the footer of every page.

We use cookies and similar technologies for the following purposes:

Store and/or access information on a device

Personalised advertising and content, advertising and content measurement, audience research and services development

**Accept all cookies** 

Reject optional cookies

Research Project Report 2007-No.5: ASEAN SMEs and globalization (ed. Lim H), Economic Research Institute for ASEAN and East Asia, Jakarta. Available from: <a href="http://www.eria.org/RPR-2007-5.pdf">http://www.eria.org/RPR-2007-5.pdf</a>. Accessed March 29, 2018.

Laursen, K., & Salter, A. (2006). Open for innovation: The role of openness in explaining innovation performance among UK manufacturing firms. *Strategic Management Journal*, 27(2), 131–150.

**Article Google Scholar** 

Mincer, J. (1974). *Schooling, experience, and earnings*. New York: National Bureau of Economic Research.

**Google Scholar** 

## Your privacy, your choice

We use essential cookies to make sure the site can function. We, and our 92 **partners**, also use optional cookies and similar technologies for advertising, personalisation of content, usage analysis, and social media.

By accepting optional cookies, you consent to allowing us and our partners to store and access personal data on your device, such as browsing behaviour and unique identifiers. Some third parties are outside of the European Economic Area, with varying standards of data protection. See our **privacy policy** for more information on the use of your personal data. Your consent choices apply to springer.com and applicable subdomains.

You can find further information, and change your preferences via 'Manage preferences'. You can also change your preferences or withdraw consent at any time via 'Your privacy choices', found in the footer of every page.

We use cookies and similar technologies for the following purposes:

Store and/or access information on a device

Personalised advertising and content, advertising and content measurement, audience research and services development

**Accept all cookies** 

Reject optional cookies

Ideas, experience, and prospects. Oxford: Oxford University Press.

**Google Scholar** 

OECD/Eurostat. (2005). Oslo manual—Guidelines for collecting and interpreting innovation data (3rd ed.). Paris: Organisation for Economic Co-operation and Development.

**Google Scholar** 

Ohno, K. (2013). Learning to industrialize: From given growth to policy-added value creation. London: Routledge-GRIPS Development Forum Studies.

**Book Google Scholar** 

### Your privacy, your choice

We use essential cookies to make sure the site can function. We, and our 92 **partners**, also use optional cookies and similar technologies for advertising, personalisation of content, usage analysis, and social media.

By accepting optional cookies, you consent to allowing us and our partners to store and access personal data on your device, such as browsing behaviour and unique identifiers. Some third parties are outside of the European Economic Area, with varying standards of data protection. See our **privacy policy** for more information on the use of your personal data. Your consent choices apply to springer.com and applicable subdomains.

You can find further information, and change your preferences via 'Manage preferences'. You can also change your preferences or withdraw consent at any time via 'Your privacy choices', found in the footer of every page.

We use cookies and similar technologies for the following purposes:

Store and/or access information on a device

Personalised advertising and content, advertising and content measurement, audience research and services development

**Accept all cookies** 

Reject optional cookies

Pickles, A. R., & O'Farrell, P. N. (1987). An analysis of entrepreneurial behavior from male work histories. *Regional Studies*, 21(5), 425–444.

**Article Google Scholar** 

Radas, S., & Božić, L. (2009). The antecedents of SME innovativeness in an emerging transition economy. *Technovation*, *29*(6–7), 438–450.

Article Google Scholar

Rooks, G., Szimai, A., & Sserwanga, A. (2011). Human and social capital in entrepreneurship in developing countries. In W. Naude (Ed.), *Entrepreneurship and economic development*. Hampshire: Palgrave Macmillan.

### Your privacy, your choice

We use essential cookies to make sure the site can function. We, and our 92 **partners**, also use optional cookies and similar technologies for advertising, personalisation of content, usage analysis, and social media.

By accepting optional cookies, you consent to allowing us and our partners to store and access personal data on your device, such as browsing behaviour and unique identifiers. Some third parties are outside of the European Economic Area, with varying standards of data protection. See our **privacy policy** for more information on the use of your personal data. Your consent choices apply to springer.com and applicable subdomains.

You can find further information, and change your preferences via 'Manage preferences'. You can also change your preferences or withdraw consent at any time via 'Your privacy choices', found in the footer of every page.

We use cookies and similar technologies for the following purposes:

Store and/or access information on a device

Personalised advertising and content, advertising and content measurement, audience research and services development

**Accept all cookies** 

Reject optional cookies

Souksavath, S., Kyophilavong, P., & Phoyduangsy, S. (2012). Government policy and SMEs development in Laos. In *Proceedings of the 9th SMEs in a Global Economy Conference 2012 'Rising to the Challenge: Entrepreneurship and SMEs development in Asia'* (pp. 8–11, November). Vientiane: National University of Laos.

**Google Scholar** 

Southiseng, N., Ty, M., Walsh, J., & Anurit, P. (2008). Development of excellent entrepreneurs in small and medium enterprises in Laos and Cambodia. *GMSARN International Journal*, 2(4), 147–156. Available from:

http://gmsarnjournal.com/home/wp-content/uploads/2015/08/vol2no4-3.pdf.

### Your privacy, your choice

We use essential cookies to make sure the site can function. We, and our 92 **partners**, also use optional cookies and similar technologies for advertising, personalisation of content, usage analysis, and social media.

By accepting optional cookies, you consent to allowing us and our partners to store and access personal data on your device, such as browsing behaviour and unique identifiers. Some third parties are outside of the European Economic Area, with varying standards of data protection. See our **privacy policy** for more information on the use of your personal data. Your consent choices apply to springer.com and applicable subdomains.

You can find further information, and change your preferences via 'Manage preferences'. You can also change your preferences or withdraw consent at any time via 'Your privacy choices', found in the footer of every page.

We use cookies and similar technologies for the following purposes:

Store and/or access information on a device

Personalised advertising and content, advertising and content measurement, audience research and services development

Accept all cookies

Reject optional cookies

Van Praag, C. M., & Cramer, J. S. (2001). The roots of entrepreneurship and labor demand: Individual ability and low risk aversion. *Economica*, 68(269), 45-62.

**Article Google Scholar** 

Van Praag, C. M., & van Stel, A. (2013). The more business owners, the merrier? The role of tertiary education. *Small Business Economics*, 41(2), 335–357.

Article Google Scholar

Van Praag, C. M., van Witteloostuijn, A., & van der Sluis, J. (2013). The higher returns to formal education for entrepreneurs versus employees. *Small Business Economics*, 40(2), 375–396.

**Article Google Scholar** 

### Your privacy, your choice

We use essential cookies to make sure the site can function. We, and our 92 **partners**, also use optional cookies and similar technologies for advertising, personalisation of content, usage analysis, and social media.

By accepting optional cookies, you consent to allowing us and our partners to store and access personal data on your device, such as browsing behaviour and unique identifiers. Some third parties are outside of the European Economic Area, with varying standards of data protection. See our **privacy policy** for more information on the use of your personal data. Your consent choices apply to springer.com and applicable subdomains.

You can find further information, and change your preferences via 'Manage preferences'. You can also change your preferences or withdraw consent at any time via 'Your privacy choices', found in the footer of every page.

We use cookies and similar technologies for the following purposes:

Store and/or access information on a device

Personalised advertising and content, advertising and content measurement, audience research and services development

**Accept all cookies** 

Reject optional cookies

Vixathep, S., Matsunaga, N., & Luong, K. V. (2017). *Human capital, innovation, and productivity in Vietnam's SMEs—Evidence from the manufacturing industry*. Discussion Paper No. 96, University of Hyogo, Institute for Policy Analysis and Social Innovation, February.

**Google Scholar** 

Vu, H. N. (2014). The role of human and social capital in the development of manufacturing SMEs in Vietnam. *Journal of Economics and Development*, 16(1), 5–22.

**Google Scholar** 

Marld Donle (2017) Marld development indicators 2017 Assilable from

### Your privacy, your choice

We use essential cookies to make sure the site can function. We, and our 92 **partners**, also use optional cookies and similar technologies for advertising, personalisation of content, usage analysis, and social media.

By accepting optional cookies, you consent to allowing us and our partners to store and access personal data on your device, such as browsing behaviour and unique identifiers. Some third parties are outside of the European Economic Area, with varying standards of data protection. See our **privacy policy** for more information on the use of your personal data. Your consent choices apply to springer.com and applicable subdomains.

You can find further information, and change your preferences via 'Manage preferences'. You can also change your preferences or withdraw consent at any time via 'Your privacy choices', found in the footer of every page.

We use cookies and similar technologies for the following purposes:

Store and/or access information on a device

Personalised advertising and content, advertising and content measurement, audience research and services development

Accept all cookies

Reject optional cookies

# **Rights and permissions**

Reprints and permissions

# **Copyright information**

© 2019 Springer Nature Singapore Pte Ltd.

# About this chapter

### Cite this chapter

### Your privacy, your choice

We use essential cookies to make sure the site can function. We, and our 92 **partners**, also use optional cookies and similar technologies for advertising, personalisation of content, usage analysis, and social media.

By accepting optional cookies, you consent to allowing us and our partners to store and access personal data on your device, such as browsing behaviour and unique identifiers. Some third parties are outside of the European Economic Area, with varying standards of data protection. See our **privacy policy** for more information on the use of your personal data. Your consent choices apply to springer.com and applicable subdomains.

You can find further information, and change your preferences via 'Manage preferences'. You can also change your preferences or withdraw consent at any time via 'Your privacy choices', found in the footer of every page.

We use cookies and similar technologies for the following purposes:

Store and/or access information on a device

Personalised advertising and content, advertising and content measurement, audience research and services development

Accept all cookies

Reject optional cookies

### Search

Search by keyword or author

Q

# **Navigation**

Find a journal

Publish with us

### Your privacy, your choice

We use essential cookies to make sure the site can function. We, and our 92 **partners**, also use optional cookies and similar technologies for advertising, personalisation of content, usage analysis, and social media.

By accepting optional cookies, you consent to allowing us and our partners to store and access personal data on your device, such as browsing behaviour and unique identifiers. Some third parties are outside of the European Economic Area, with varying standards of data protection. See our **privacy policy** for more information on the use of your personal data. Your consent choices apply to springer.com and applicable subdomains.

You can find further information, and change your preferences via 'Manage preferences'. You can also change your preferences or withdraw consent at any time via 'Your privacy choices', found in the footer of every page.

We use cookies and similar technologies for the following purposes:

Store and/or access information on a device

Personalised advertising and content, advertising and content measurement, audience research and services development

**Accept all cookies** 

Reject optional cookies