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The Effects of Reemployment Trainees' IT Entrepreneurship Education on Entrepreneurship Willingness

Seong-Soo Han*, Jung-Joong Kim**

187 2017 5 15 IT 2017 7 15 SPSS 22.0
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Abstract This research analyzed the effects of IT entrepreneurship education on the will to start a new business by reemployment trainees. A survey was carried out on 187 reemployment trainees from May 15, 2017 until July 15, 2017. The SPSS 22.0 Program was utilized as the analysis method, and a reliability analysis, frequency analysis, multiple regression analysis, and correlation analysis was carried out. Research showed that statistics for IT entrepreneurship education on the will to start a new business by reemployment trainees was higher than the overall average, and there was a positive correlation between IT entrepreneurship education and Willingness. Reemployment trainees' IT entrepreneurship education had a significant effect on the sub factor Entrepreneurship Willingness, but did not have a significant effect on sub factors such as education content, lecturer, and education facilities. This research is considered to be essential baseline data for managing entrepreneurship education programs that increases reemployment trainees' Entrepreneurship Willingness through IT entrepreneurship education.

Key Words : educational facilities, entrepreneurship willingness, IT entrepreneurship education, reemployment trainees, satisfaction level of IT entrepreneurship education

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1.1 .

*Korea Univ., 145 Anam-ro, Seongbuk-gu, Seoul, Korea email: postsky0@Korea.ac.kr

**Corresponding Author : Kangwon National Univ., 346 Jungang-ro, Samcheok-si, Gangwon-do, Korea (vincentio@daum.net)

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가 가 . 2017 .
 2017 2,655 15~64
 66.6% . 1,028 **1.2**
 9.9% [1]. 가
 IT
 [2].
 IT , , IT
 가 , IT 가?
 [3, 4]. , IT 가
 가 , [5]. , IT 가?
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 가 [6, 7].
 IT **2.1**
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 [8]. IT 3.1 . 5% 95%
 0.15
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 IT [9]
 6 ,

6 , 3 , 5 20
5

2.2.3

[10]

7

5

2.2.4

IT
.661, .608, .692,
.629, .808
Cronbach's .60

[1]

1.
Table 1. Reliability of each area

			Cronbach's α
IT		6	.661
		6	.608
		3	.692
		5	.629
		7	.808

2.3

SPSS 22.0

5%

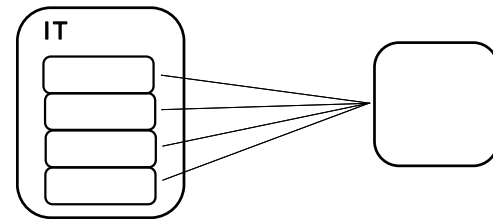
Cronbach's

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Fig. 1. Research model

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가 3, IT
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가 4, IT
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151 (83.9%), 29
(16.1%)
20 가 159 (88.3%) 가
30 가 21 (11.7%)
143 (79.4%) 가 25
(13.9%), 10 (5.6%)
IT 가 110 (61.1%) 가
, 27 (15.0%), 가 11 (6.1%)

. IT IT 169
(93.9%), IT 11 (6.1%) IT
가
[2]

2.
Table 2. the demographic characteristics of the subjects

		(N=180)	
			(%)
		151	83.9
		29	16.1
	20	159	88.3
	30	21	11.7
		2	1.1
		25	13.9
		143	79.4
		10	5.6
		27	15.0
		8	4.4
		8	4.4
		6	3.3
	IT	110	61.1
		1	.6
		9	5.0
		11	6.1
IT	IT	11	6.1
	IT	169	93.9

3.2

3.2.1 IT

IT 5
, IT
(M=4.1685),
(M=3.8322), (M=3.7396),
(M=3.7000) 가 가
[3]

3. IT

Table 3. Technical statistics on IT entrepreneurship education of re-employment trainees

					M	SD
IT		180	2.00	5.00	3.7000	.64451
		180	2.33	5.00	3.7398	.64469
		180	2.00	5.00	4.1685	.73276
		180	2.00	5.00	3.8322	.66791

3.3 IT

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Table 4. the correlation between major variables

		IT			
IT		1			
		.736**	1		
		.392**	.520**	1	
		.399**	.546**	.515**	1
		.178*	.256**	.061	.356**
					1

*p<.05, **p<.01

3.4 IT

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Table 5. the effect of IT entrepreneurship education on the entrepreneurial intention and willingness

					t()	
		B				
		1.55 1	.509		3.044(.0 03)	
		-.02 3	.159	-.014	-.142(.8 87)	.458
		.268	.180	.172	1.495(.1 37)	.361
		-.30 1	.117	-.219	-2.561(. 011*)	.653
		.573	.131	.381	4.366(.0 00***)	.628
R2=.164, R2=.145						
F=8.560, P=.000, Durbin-Watson=2.111						

*p<.05, **p<.01, ***p<.001

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.164

16.4%

D-W(Durbin Watson)

2.111 0 4 가

0.1

, VIF 10

(F=8.560, p<.000)

IT

, 가 1

(=-.014, p<.887)

, 가 2

(=.172, p<.137)

, 가 3

(=-.219, p<.011)

(-)

, 가 4

(=.381, p<.000)

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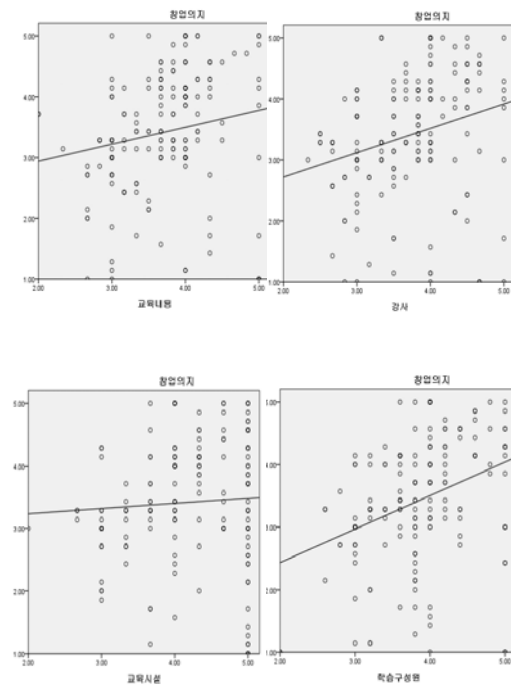
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Fig. 2. Relationship between IT entrepreneurship education and entrepreneurship willingness

4.

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IT

, 가 1 (=-.014, p<.887)

, 가 2 (=.172, p<.137)

, 가 3 (=-.219, p<.011)

(-)

, 가 4 (=.381, p<.000)

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REFERENCES

- [1] <http://kostat.go.kr/> 2017.
- [2] S. H. Kim, S. H. Byun, "Middle-Age' Entrepreneurship & Re-Employment Education Influences Re-Employment Anxiety, Re-Employment Stress, Entrepreneurial Intention", Asia-Pacific Journal of Business Venturing and Entrepreneurship, Vol. 11, No. 6, pp. 71-81. 2016.
- [3] H. J. Lee, "The Importance-Performance Analysis on Entrepreneurship Education for retirees in Food Service Industry." Major in Traditional Dietary Life Food Graduate School of Traditional Culture and Arts Sookmyung Women's University, 2011.
- [4] J. H. Joo, "A study on the Posture control of a two-wheeled mobile robot" The Journal of Korea Institute of Information, Electronics, and Communication Technology, Vol. 10, No. 6, pp. 587-593 2017.
- [5] M. S. Kang, "Effects of Service Quality in Entrepreneurship Education upon Education Satisfaction and Entrepreneurial Intention." Major in Marketing Graduate School of Business Administration Dong-A University, 2013.
- [6] J. H. Park, Y. T. Kim, "An Empirical Study of Effect and Improvement of Entrepreneurship Education." Journal of Industrial Economics and Business, Vol. 22, No. 2, pp. 959-977 2009.
- [7] J. H. Choi, "Design of Realistic Digital Micromirror System for Special Education" The Journal of Korea Institute of Information, Electronics, and Communication Technology, Vol. 8, No. 2, pp. 163-168 2015.
- [8] J. S. Lee, S. M. Lee, "The Relationship

between Entrepreneurial Education and Entrepreneurial Intentions : Focusing on Moderating Effects of Entrepreneurial Orientation and Environmental Factors.” Journal of Korean Society of Business Venturing, Vol. 10, No. 3, pp. 61-74 2015.

- [9] D. W. Lee, “A Study on the Effects of Entrepreneurship Education for Small Businesses on Educational Outcomes and Entrepreneurial Intentions.” Major in Entrepreneurial Consulting Graduate School of Industrial and Entrepreneurial Management Chung-Ang University, 2016.
- [10] S. K. An, “Effects of Entrepreneurship Education and Institutional Support on Entrepreneurial Self-Efficacy and Entrepreneurial Intention.” The Graduate School of Chung-Ang University, 2016.
- [11] Souitaris, V., Zerbinati, S., & Al-Laham, A., “Do entrepreneurship programmes raise entrepreneurial intention of science and engineering students? The effect of learning, inspiration and resources.” Journal of Business venturing, Vol. 22, No. 4, pp. 566-591 2007.

(Jung-Joong Kim)

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- 1986 8 : ()
- 1994 2 : ()
- 1985 – 1992 : (KBS)
- 1995 - :

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(Seong-Soo Han)

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- 2005 8 : ()
- 2014 2 : ()
- 2017 3 ~ : ()

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