

Appendix S1- Measurement model validity and reliability indices

Table S1.1. Convergent validity and reliability of model variables

Variables	Items	Loadings	α	CR	AVE	Variables	Items	Loadings	α	CR	AVE				
			> 0.7	> 0.7	> 0.5				> 0.7	> 0.7	> 0.5				
Entrepreneurship Development	ED1	0.78	0.91	0.96	0.59	Social Capital	SC1	0.75	0.91	0.91	0.56				
	ED2	0.81					SC2	0.78							
	ED3	0.75					SC3	0.81							
	ED4	0.84					SC4	0.73							
	ED5	0.72					SC5	0.70							
	ED6	0.77					SC6	0.76							
	ED7	0.79					SC7	0.68							
	ED8	0.83					SC8	0.79							
	ED9	0.76				Social Networks	SN1	0.68	0.83	0.85	0.50				
	ED10	0.80					SN2	0.73							
	ED11	0.74					SN3	0.66							
	ED12	0.82					SN4	0.75							
	ED13	0.73					SN5	0.70							
	ED14	0.85				Information Network Access	INA1	0.76	0.80	0.82	0.53				
	ED15	0.70					INA2	0.72							
	ED16	0.86					INA3	0.69							
INA4			0.74												
Empowerment	PE1	0.81	0.94	0.94	0.51	Creativity	C1	0.79	0.87	0.89	0.54				
	PE2	0.78					C2	0.76							
	PE3	0.75					C3	0.72							
	PE4	0.72					C4	0.68							
	PE5	0.68					C5	0.74							
	PE6	0.70					C6	0.70							
	PE7	0.63				Business Environment	BE1	0.71	0.80	0.82	0.53				
	PE8	0.67					BE2	0.74							
	PE9	0.74					BE3	0.69							
	PE10	0.76					BE4	0.76							
	PE11	0.65				Entrepreneurial Spirit	ES1	0.78	0.86	0.86	0.55				
	PE12	0.69					ES2	0.74							
	PE13	0.73					ES3	0.69							
	PE14	0.66					ES4	0.76							
	Cultural	CE1				0.84	0.89	0.90	0.63	Entrepreneurial Knowledge	EK1	0.78	0.82	0.84	0.51
		CE2				0.79					EK2	0.75			
		CE3				0.76					EK3	0.70			
		CE4				0.82					EK4	0.68			
		CE5				0.74					EK5	0.65			
	Political	PE1				0.77	0.92	0.91	0.54	Supportive Policies	SP1	0.76	0.80	0.81	0.50
PE2		0.81	SP2	0.72											
PE3		0.74	SP3	0.70											
PE4		0.68	SP4	0.65											
PE5		0.72	Entrepreneurial Motivation	EM1	0.80	0.87				0.88	0.52				
PE6		0.76		EM2	0.76										
PE7		0.69		EM3	0.74										
PE8		0.66		EM4	0.70										
PE9		0.79		EM5	0.68										
Environmental	EE1	0.73	0.93	0.92	0.54		EM6	0.65							
	EE2	0.76													
	EE3	0.79													
	EE4	0.68													
	EE5	0.74													
	EE6	0.71													
	EE7	0.77													
	EE8	0.69													
	EE9	0.75													
	EE10	0.72													

Table S1.2. Discriminant validity of model variables

Variable	Fornell-Larcker										
	1	2	3	4	5	6	7	8	9	10	11
1. Entrepreneurship Development	0.768										
2. Social Networks	0.48	0.707									
3. Information Network Access	0.45	0.43	0.728								
4. Creativity	0.46	0.39	0.42	0.735							
5. Business Environment	0.40	0.36	0.38	0.40	0.728						
6. Entrepreneurial Spirit	0.52	0.42	0.44	0.47	0.42	0.741					
7. Entrepreneurial Knowledge	0.50	0.38	0.49	0.45	0.39	0.50	0.714				
8. Supportive Policies	0.47	0.40	0.46	0.43	0.48	0.45	0.41	0.707			
9. Social Capital	0.49	0.59	0.41	0.44	0.37	0.43	0.42	0.44	0.748		
10. Empowerment	0.53	0.51	0.48	0.46	0.44	0.49	0.46	0.47	0.54	0.707	
11. Entrepreneurial Motivation	0.56	0.44	0.43	0.45	0.38	0.51	0.48	0.45	0.47	0.52	0.721