Strategic Leadership and Cultural Differences in Communication: A Multi-Country study

Isaac Wanasika, University of Northern Colorado, Monfort College of Business, USA Tiina Brandt, Haaga-Helia University of Applied Sciences, Finland Maarit Laiho, Turku University of Applied Sciences, Finland









Background and research questions

- Leaders serve as key channels for communicating values and strategic changes and motivating followers within the organization
- When people from different cultures try to communicate, difficulties may arise due to idiosyncratic values, beliefs, communication styles, expectations, norms, and behaviors
- This study focuses on the communication and transformational leadership and coaching leadership style in different cultures (USA, Indonesia, and Finland) in order to explore cultural differences in organizational behavior
- The research questions are as follows:
 - Are there country differences in case of the transformational leadership and coaching leadership style?
 - Are there mediating effects of the communication style, culture and leadership?

Methodology

Data

- 162 respondents USA 38%, Indonesia 38% and Finland 25%. Most of the respondents (55%) were male.

Questionnaires

- Transformational leadership (TF)
- Coaching leadership (CL)
- Communication style (CS):
 - emotional intelligent
 - clear dialog
 - insecure
 - impatient
 - dominating
 - avoiding

Control Variables: Gender as control variable. For the statistical analysis gender was dummy-coded.

Results of hierarchical regression analyses predicting coaching and transformational leadership

	Coaching leadership			Transformational leadership			
Variable/ parameter	Model 1	Model 2	Model 3	Model 1	Model 2	Model 3	
Gender ^a	.189*	.083	030	.262***	.189*	.081	
USA b		235*	<mark>170**</mark>		056	.007	
Indonesia ^c		380***	065		285**	006	
Emotionally Intelligent			<mark>.829***</mark>			<mark>.744***</mark>	
Clear Dialog			005			.070	
Insecure			.052			.010	
Impatient			077			.029	
Dominant			<mark>.169***</mark>			.023	
Avoiding			042			062	
R ²	.036	.116	.743	.069	.128	.630	
ΔR^2	.036	.080	.627	.069	.059	.502	
F	5.827*	6.791***	48.098***	11.569***	7.569***	28.181***	
ΔF	5.827*	7.050**	60.925***	11.569***	5.256**	33.696***	

Results of the bootstrap for the indirect effects of nationality on coaching / transformational leadership via communication style

Indivent offers	Effect	Boot		Boot UL 95
Indirect effect	Effect	SE	percent CI	percent CI
FIN vs. USA => EI => CL	3071	<mark>.1274</mark>	<mark>5495</mark>	- .0559
FIN vs. IND => EI => CL	<mark>9356</mark>	.2009	<mark>-1.3565</mark>	5651
FIN vs. USA => CD => CL	0051	.0811	1717	.1513
FIN vs. IND => CD => CL	0060	.0961	1994	.1786
FIN vs. USA => INS => CL	.0411	.0473	0368	.1534
FIN vs. IND => INS => CL	.0394	.0467	0325	.1523
FIN vs. USA => IMP => CL	.0071	.0232	0369	.0620
FIN vs. IND => IMP => CL	0024	.0229	0495	.0494
FIN vs. USA => D => CL	<mark>.0997</mark>	<mark>.0508</mark>	<mark>.0182</mark>	<mark>.2132</mark>
FIN vs. IND => D => CL	<mark>.1053</mark>	.0531	<mark>.0203</mark>	<mark>.2246</mark>
FIN vs. USA => A => CL	0021	.0184	0445	.0353
FIN vs. IND => A => CL	0046	.0186	0487	.0308

Indicat offers	Effect	Boot	Boot LL 95	Boot UL 95 percent CI
Indirect effect	Effect 2468	.1155	percent CI 4703	0142
FIN vs. USA => EI => TF	.2100	.1100	.4700	.0172
FIN vs. IND => EI => TF	<mark>8089</mark>	<mark>.1826</mark>	<mark>-1.1817</mark>	<mark>4674</mark>
FIN vs. USA => CD => TF	.0710	.0608	1154	.2729
FIN vs. IND => CD => TF	.0846	.1139	1375	.3189
FIN vs. USA => INS => TF	.0085	.0608	1025	.1436
FIN vs. IND => INS => TF	.0082	.0586	0932	.1456
FIN vs. USA => IMP => TF	0042	.0178	0493	.0269
FIN vs. IND => IMP => TF	0008	.0164	0332	.0381
FIN vs. USA => D => TF	.0128	.0370	0604	.0939
FIN vs. IND => D => TF	.0135	.0395	0591	.1058
FIN vs. USA => A => TF	0026	.0250	0530	.0561
FIN vs. IND => A => TF	0061	.0261	0613	.0533

Conclusions

- Communication styles impact on leadership, despite of culture
 - EI impact on both TF and coaching leadership style
 - Dominating impact on coaching leadership style
- Culture impacts on coaching leadership style Finnish leaders use more coaching leadership style than Indonesia and USA
 - According to Hofstede's dimensions, Finnish people are far lower in power distance, masculinity and have higher uncertainty avoidance than Indonesian and US nationals. These qualities tend to enhance discussions and mutual agreements, and usually Finnish people dislike hierarchy and dominant leadership. Also coaching style is becoming very common style for leaders in Finland.
- Culture has an indirect impact on leadership via communication styles
 - Emotionally intelligent and dominant style -> Coaching
 - Emotionally intelligent -> TF-leadership

Thank you!