

Overseas Internship Programs to Fill in a Learning Gap: Plus or Minus?



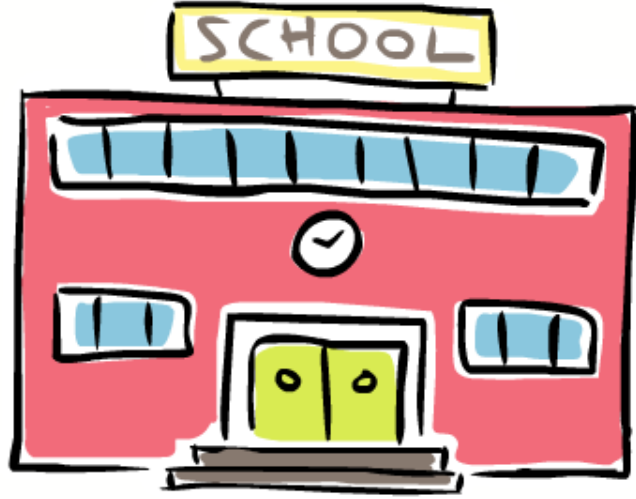
presented by
Momo & Yoyo



Outline



- *Introduction*
- *Literature Review*
- *Methodology*
- *Results*
- *Discussion and Conclusions*



positive attitude



interns

internship
institution

attitude + learning
outcome = ?

Research Questions





The Significance of This Study

Through this study, students can become aware of what real-world situations need so that the internship can fill in a gap between college-learnt theory and practical reality.

Literature Review



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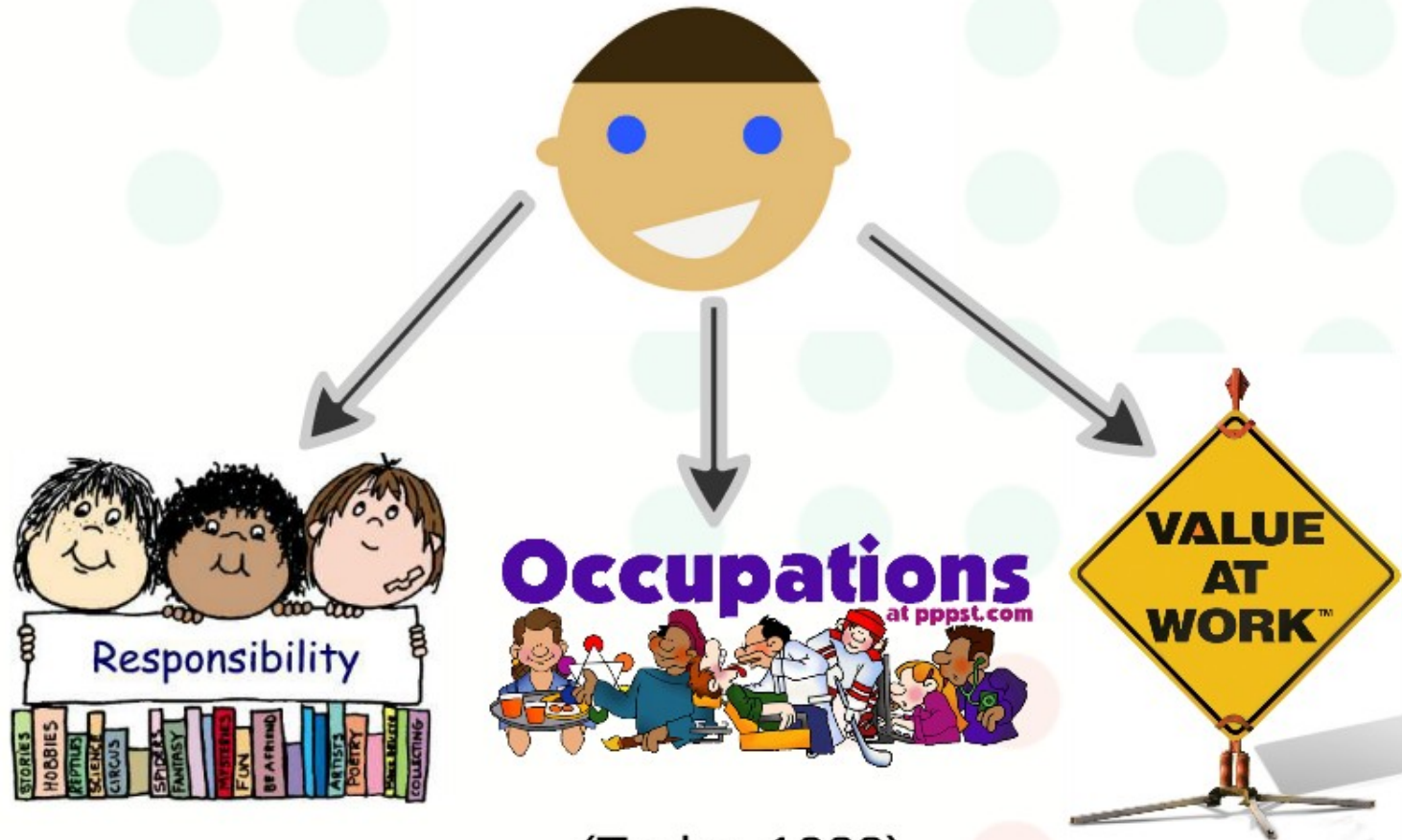








INTERN



(Taylor, 1988)

Overseas internship



rewarding



ining

skill training



*we
commi*

work commitment



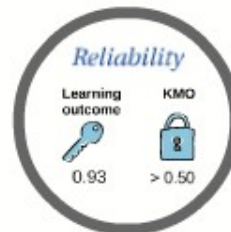
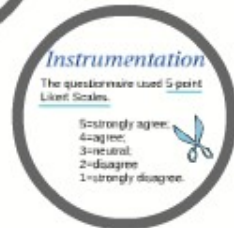


LOYALTY

future careers



Methodology



Participants



Instrumentation

The questionnaire used 5-point Likert Scales.

5=strongly agree;
4=agree;
3=neutral;
2=disagree
1=strongly disagree.



Reliability

Learning
outcome



0.93

KMO



> 0.50

Data Collection



Data Analysis



Statistical Package for
the Social Sciences
SPSS



Case-wise deletion



Participants



Participant	Age	Gender	Education
1	25	Male	High School
2	30	Female	College
3	35	Male	Master's
4	40	Female	PhD
5	45	Male	High School
6	50	Female	College
7	55	Male	Master's
8	60	Female	PhD

Table 3.1 Demographic Variables Summary Table

Demographic variables	No.	%	Demographic variables	No.	%
Gender			Internship country		
female	108	72.0	Singapore	106	70.7
male	42	28.0	Australia	6	4
Age			China	13	8.7
20and under 20	40	55.8	Others	25	16.7
21-25	98	39.7	Salary		
26-30	12	1.9	below usd\$800	84	56.0
The length of work experience before			usd\$ 801-1000	36	24.0
less than 1 year	78	52.0	usd\$ 1001-1200	16	10.7
1-2 years	55	36.7	above usd\$1201		
above 2 years	6	4.0			
never	11	7.3			

Instrumentation

The questionnaire used 5-point Likert Scales.

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Reliability

**Learning
outcome**



0.93

KMO



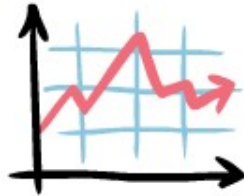
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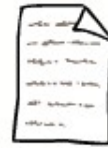
*Data
Collection*



Data Analysis



*Statistical Package for
the Social Sciences
(SPSS).*



Content analysis procedure



Results



Question 1

Is there correlation between the interns' attitudes towards their overseas internship institutions and learning outcome?



Question 2

Is there any statistical significance between the interns' attitudes towards overseas internship institutions and their learning outcome?



Question 3

Is there any statistical significance between the interns' previous working experience and their attitudes towards overseas internship institutions?



Question 4

Is there any statistical significance between learning during the program and the learning outcome at the internship institutions?



Question 5

Is there any statistical significance between the interns' age levels and their learning at the overseas internship institutions?





Question 1

Is there correlation between the interns' attitudes towards their overseas internship institutions and learning outcome?

Table 4.1 Analytic summary of canonical correlations between intern's attitude towards their internship institution and their learning outcomes.

Canonical correlations	Eigenvalues	Pct.	Cum. Pct.	Canon Cor.	Sq. Cor.	Wilks L.	F	P-value
1	1.511	85.275	85.275	.776	.602	.316	56.910	.000
2	.261	14.725	100.000	.455	.207	.793	38.366	.000



Table 4.1.1 Summary of Canonical Correlation between the Interns' Attitudes and Learning Outcome

Control Variable (X Variables)	Canonical factors		Criterion Variable (Y Variables)	Canonical factors	
	χ_1	χ_2		η_1	η_2
Working environment and Collegial interaction	.959	-.283	training programs	.919	-.394
Supervisor and management	.522	.853	internship experience	.758	.653
Cum Pct CO	.35886	.44242	Cum Pct CO	.70936	.10000
Cum Pct DE	.59629	.10000	Cum Pct DE	.42691	.48707
			ρ^2	.602	.207
			ρ	<u>.776***</u>	<u>.455***</u>
				(Canon Cor.)	

***p<.001

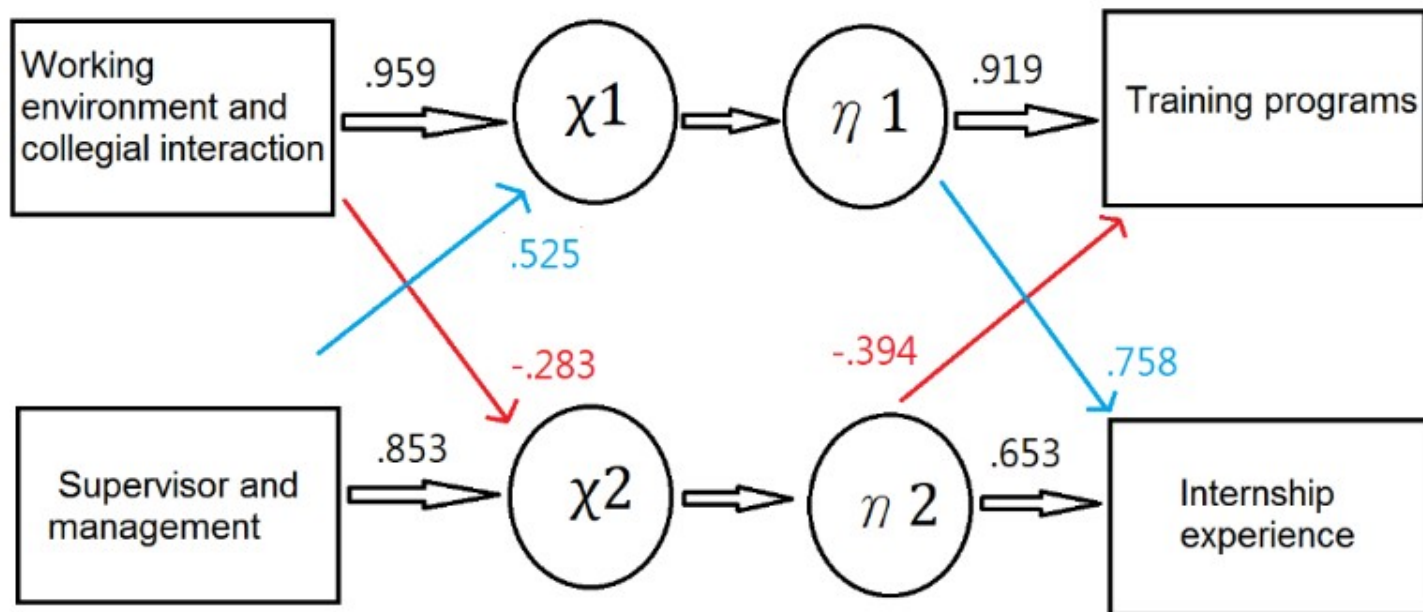


Figure 4.1 Path diagram of canonical correlations



Question 2

Is there any statistical significance between the interns' attitudes towards overseas internship institutions and their learning outcome?

Table 4.2 Regression Model for the Determinants of the Interns' Learning Outcome

Models	R	R ²	Adjusted square	F(Sig.)	B Constant (1.548)	t (Sig.) 6.814 (.000)
1	.602 ^a	.362	.358	84.081(.000)	.163(a9)	3.750 (.000)
2	.674 ^b	.455	.447	24.863(.000)	.129 (a6)	2.595 (.000)
3	.708 ^c	.501	.491	13.669 (.000)	.164(a2)	3.845 (.000)
4	.736 ^d	.541	.529	12.709 (.000)	.188(a5)	3.565 (.000)

Regression model Y(learning outcomes)=1.548 + .163 * a9 (good working environment)+.129*a6 (my colleagues' helping me with problems at work) +.164*a2(clear understanding of management for the institutions)+.188*a5 (observing others to improve my performance)



Question 3

Is there any statistical significance between the intern's previous working experience and their attitudes towards overseas internship institutions?

Table 4.3 One-way ANOVA of the Interns' Previous Working Experience and Their Attitudes towards Their Oversea Internship Institutions

	F	Sig.
My peers can help me with problems at work.	4.524	.005
I have a close relationship with colleagues at work.	3.267	.023

Post Hoc
Multiple comparisons

LSD

	(I)previous working experience	(J) previous working experience	Mean difference (I-J)	Sig.
My peers can help me with problems at work.	Less than 1 year	never	.734*	.000
	1-2 years	never	.564*	.008
I have a close relationship with colleagues at work.	1-2 years	Less than 1 year	.277*	.036
		never	.691	.005
		Above 2 years	.085	.791

*p-value<.05



Question 4

Is there any statistical significance between learning during the overseas internship program and the learning outcome at the internship institutions?



Table 4.4 Learning during the Overseas Internship Programs and the Learning Outcome at the Internship Institutions

Learning during the Overseas Internship Programs		the Learning Outcome
Pearson Correlation	1	.756**
Sig.(two-tailed)		.000
the Learning Outcome		Learning during the Overseas Internship Programs
	.756**	1
Sig.(two-tailed)	.000	

** When significance level was 0.01, there was statistical significance between the two variables.



Question 5

Is there any statistical significance between the interns' age levels and their learning at the overseas internship institutions?

Table 4.5 One-way ANOVA of the Interns' Age Level and Their Learning

	F	Sig.
I understand clearly the responsibilities and obligations at work.	3.930	.022

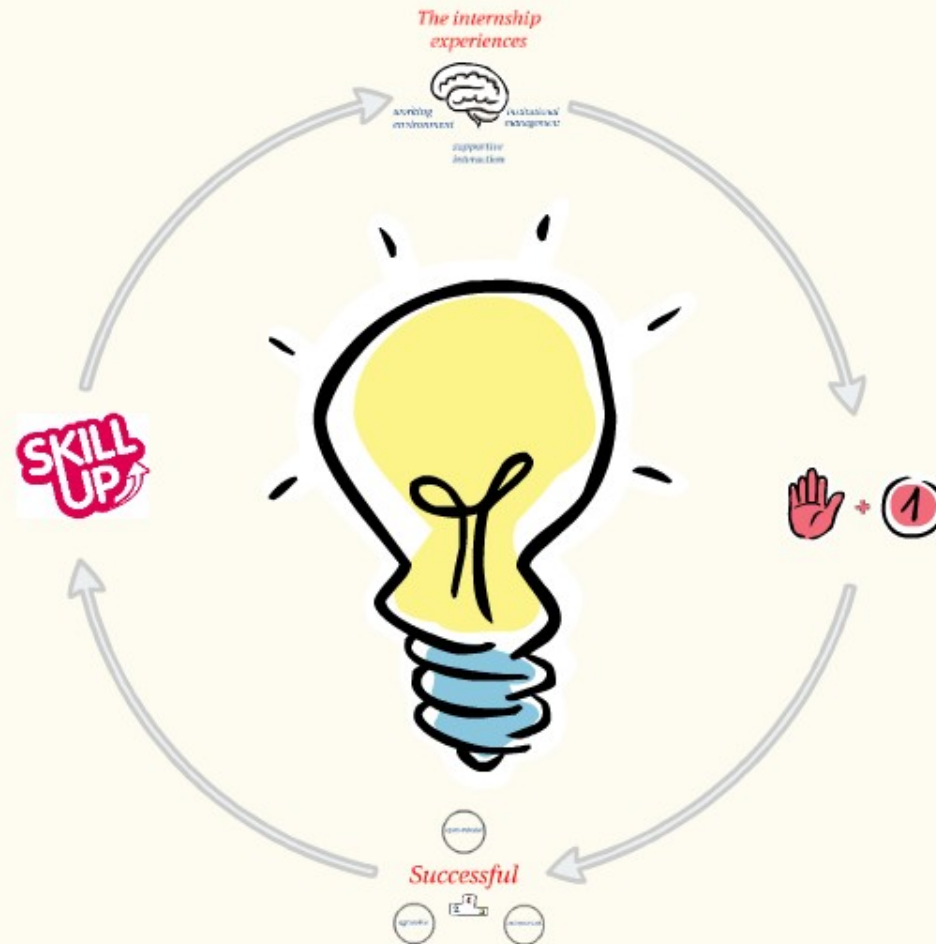
Post Hoc
Multiple comparisons

LSD

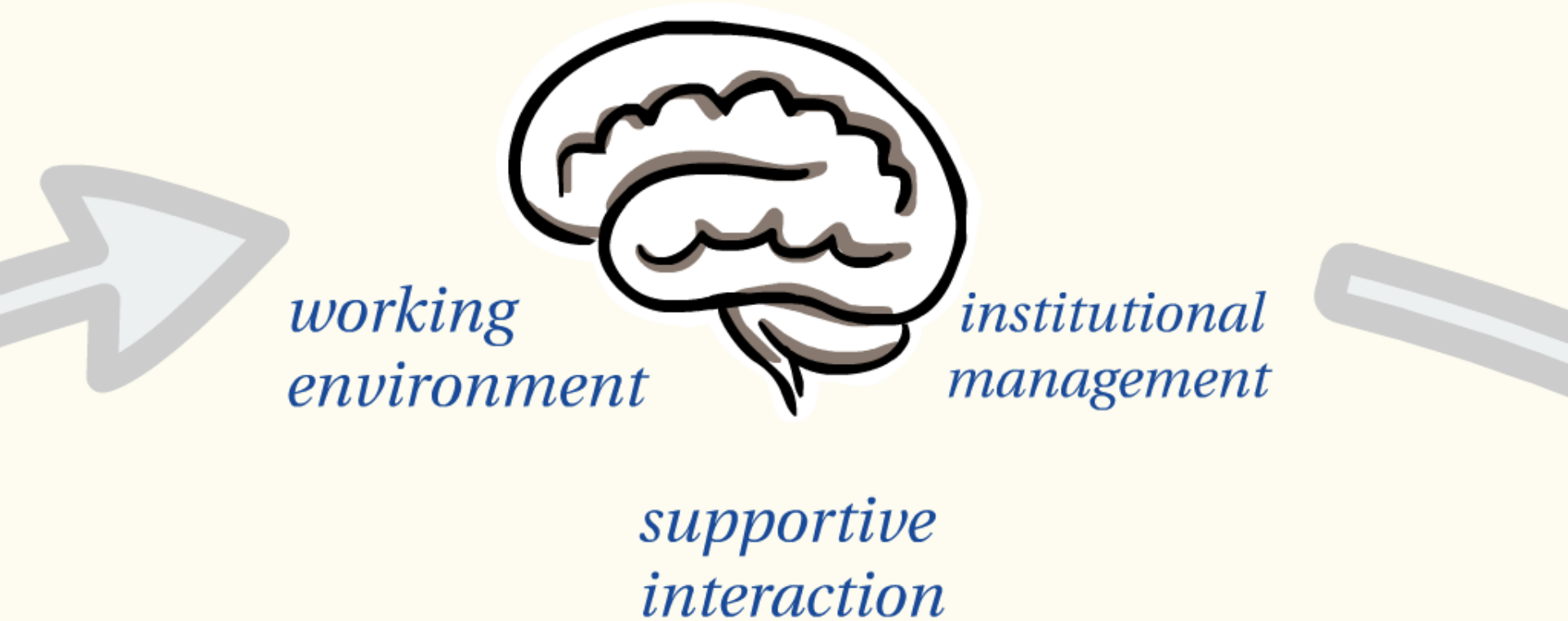
Dependent variables	(I)Age levels	(J) Age levels	Mean difference (I-J)	Sig.
I understand clearly the responsibilities and obligations at work.	20 or under	21-25	.273*	.011
		26-30	.375*	.044
	21-25	Under 20	-.273	.011
		26-30	.102	.553

*p-value<.05

Discussion



The internship experiences





+




open-minded

Successful



agreeable

extroverted



open-minded



agreeable



extroverted

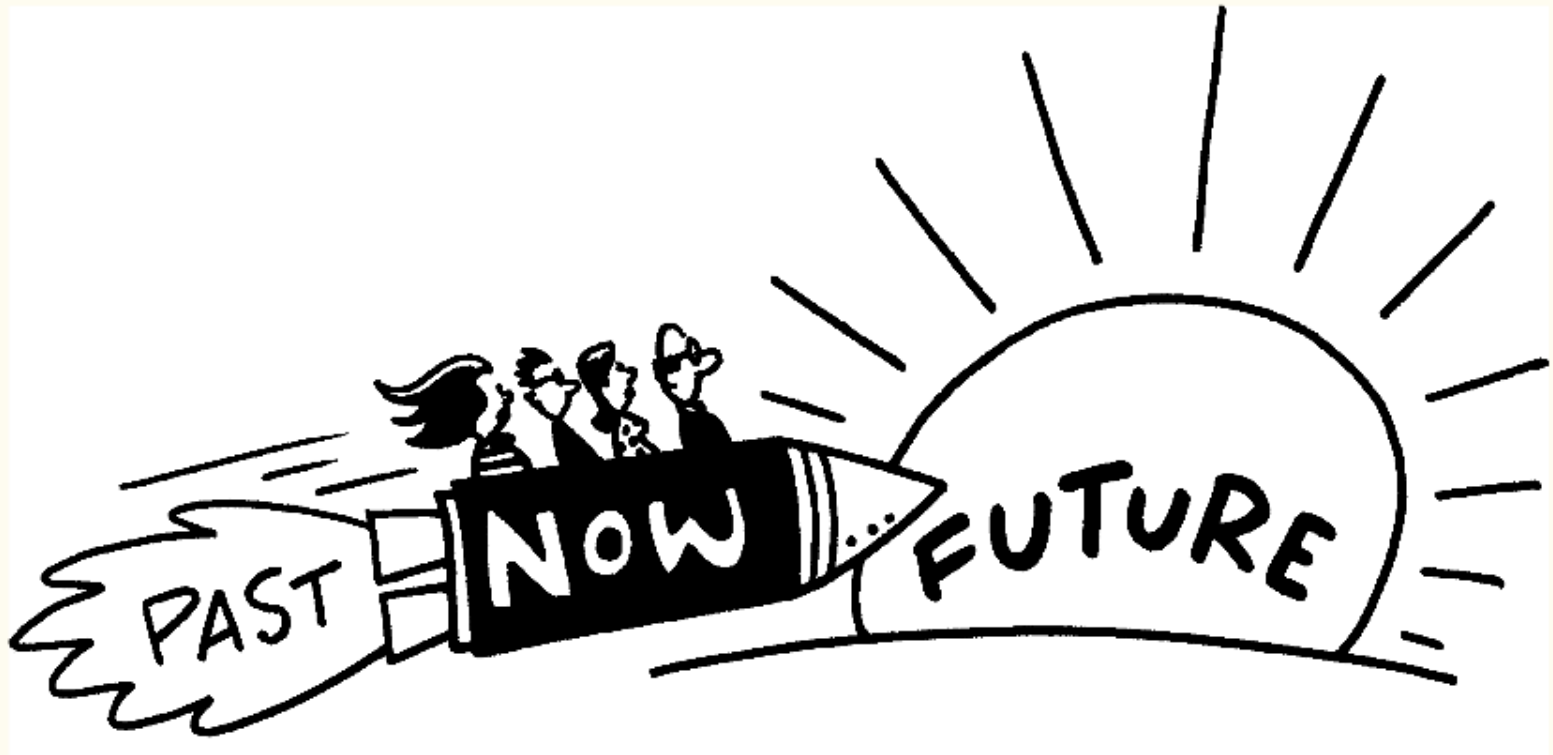


culture

custom

**SKILL
UP**

Internship



Conclusions

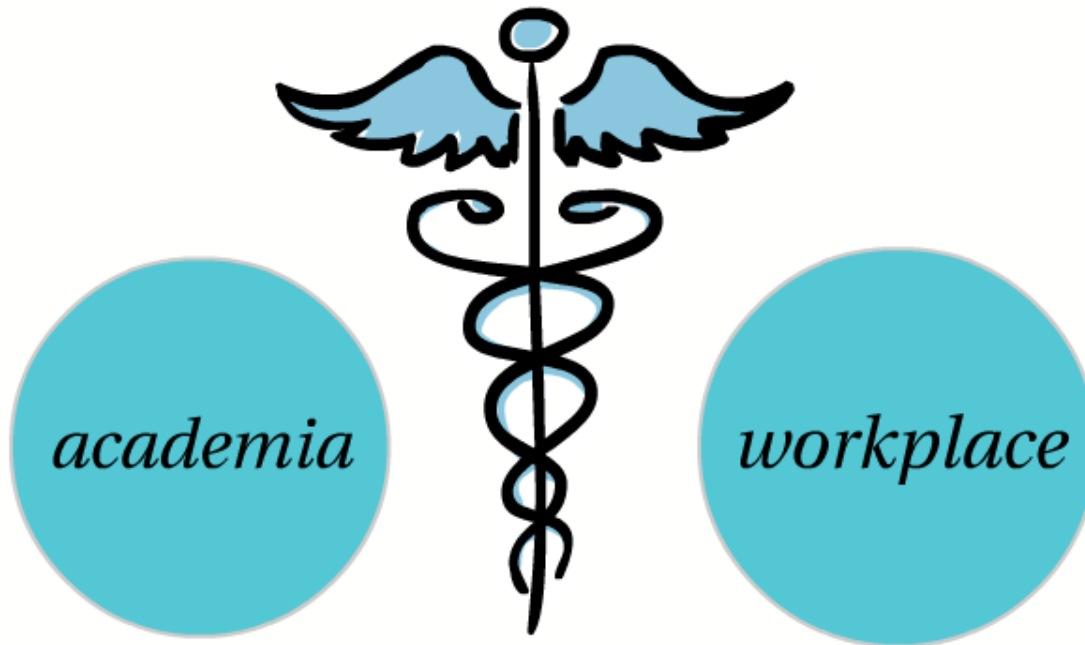




(Fan and Feng, 2012)



overseas internship



(Ruhanen, Robinson, and Breakey, 2013).

*good language
proficiency*



*great successful in
overseas internship
programs*



personality traits



*positive working
attitudes*



*good language
proficiency*



*great successful in
overseas internship
programs*



*positive working
attitudes*




personality traits



*good language
proficiency*



TANDEM
LANGUAGE EXCHANGE PROGRAMME



*positive working
attitudes*



personality traits

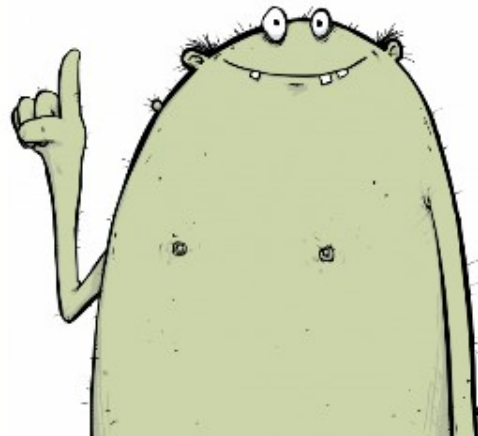


Language proficiency



classroom learning

work-related skills



The Limitation of This Study



Recommendation for Future Research



students' attitudes towards
long-term and short-term
internship programs



students' attitudes towards
working domestically and abroad



students' pre-questionnaire and
post-questionnaire towards their
overseas internship institutions.



students' attitudes towards
long-term and short-term
internship programs



students' attitudes towards
working domestically and abroad



students' pre-questionnaire and post-questionnaire towards their overseas internship institutions.





Thanks for your
listening!