CONCEPTIONS OF USING SOCIAL NETWORKING SITES AS A TOOL TO FACILITATE LEARNING: A PHENOMENOGRAPHIC STUDY OF UNIVERSITY STUDENTS' AND FACULTY MEMBERS' PERSPECTIVES

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Doctor of Education

EdD

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CERTIFICATE OF ORIGINAL AUTHORSHIP

I certify that the work of this thesis has not previously been submitted for a degree nor

has it been submitted as part of the requirements for a degree except as part of the

collaborative doctoral degree and/or fully acknowledged within the text.

I also certify that the thesis has been written by me. Any help that I have received in my

research work and in the preparation of the thesis itself has been acknowledged. In

addition, I certify that all information sources and literature used are indicated in this

thesis.

Signature of student:

Date: 03/10/2017

i

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TABLE OF CONTENTS

Certificat	e of Original Authorship	i
Acknowle	edgements	ii
Table of (Contents	iii
List of Fig	gures	vi
List of Ta	bles	vii
List of Pe	er-reviewed Conferences	viii
Abstract.		ix
Chapter of	one: Introduction	1
1.1 Backg	round of the study	1
1.2 Ration	ale of the study	2
1.3 Scope	of the study	3
1.4 Resear	ch objective	4
1.5 Resear	ch questions	4
1.6 Summ	ary of the methodology	5
1.7 Defini	tion of terms	6
1.8 Organ	isation of this thesis	8
Chapter t	wo: Literature review	9
2.1 Inform	nation technology and learning	9
2.2 Social	networking	11
2.3 Social	networking sites	11
2.4 Facebo	ook features	14
2.5 Using	Facebook for academic purposes	14
2.5.1	Advantages of using Facebook for learning	16
2.5.2	Disadvantages of using Facebook for learning	18
2.5.3	Challenges of using Facebook for learning	19
2.6 Conce	ptual framework	21
2.6.1	Constructivism and social constructivism	22
2.6.2	Connectivism	24
2.6.3	Social constructivism and connectivism	27

2.9 Knowle	edge management and education	34
2.10 Summ	nary of the chapter	37
Chapter th	nree: Methodology	40
3.1 Case st	udy	41
3.2 Phenon	nenography as a methodology	42
3.2.1	The strengths of phenomenography	51
3.2.2	The limitations of phenomenography	52
3.3 Phenon	nenography, teaching and learning	53
3.4 Research questions		53
3.5 Research	ch methods	55
3.5.1	Participants and sampling	55
3.5.2	Data collection	56
3.5.3	Research instruments	57
3.5.4	Time-scale for data collection	61
3.5.5	Data analysis	61
3.5.6	Ethics and risk considerations	64
3.6 Summa	ry of the chapter	65
Chapter fo	our: Analysis of quantitative data	66
4.1 Quantit	ative data analysis: the survey questionnaire	67
4.2 Summa	ry of the chapter	84
Chapter fi	ve: Analysis of the qualitative data (the students' persp	ectives)86
5.1 Qualita	tive variations of experience	88
5.1.1	Identifying the common theme	88
5.1.2	Categories of description	88
5.1.3	The 'what' aspect – the students' perspectives	91
5.1.4	The 'how' aspect – the students' perspectives	124
5.1.5	Summary of the chapter	154
Chapter si	x: Analysis of the qualitative data (the faculty member	s' perspectives)
-		158
6.1 The fac	culty members' perspectives	160
6.1.1	The 'what' aspect – the faculty members' perspectives	161
6.1.2	The 'how' aspect – the faculty members' perspectives	180
6.1.3	Summary of the chapter	208

Chapter s	even: Discussion and conclusion	212
7.1 Discus	sion	213
7.1.1	Possible variables to explain contradictory views	214
7.1.2	The students' and faculty members' experiences of using Fa	cebook
		220
7.2 Implica	ations for practice	227
7.2.1	The affordances and barriers of using Facebook as a tool for	learning.
		228
7.2.2	The skills and dispositions faculty members should have	230
7.2.3	The perceived outcomes of using Facebook for learning	231
7.3 Implica	ations for theory	234
7.3.1	Engagement theory	235
7.3.2	Communities of practice	235
7.3.3	Virtual communities of practice	236
7.4 Limitar	tions of this study	237
7.5 Recom	mendations for future research	239
7.6 Conclu	sion	240
Reference	S	242
APPENDI	IX A	260
APPEND	IX B	261
APPEND	IX C	267
APPENDI	IX D	269

LIST OF FIGURES

Figure 3.1	The structure of concepts of using Facebook as a tool to facilitate	50
F: 2.2	learning and engagement	
Figure 3.2	Data Collection Processes	57
Figure 3.1	The structure of concepts of using Facebook as a tool to facilitate learning and engagement	91
Figure 5.1	Low level of activity for Course C	
Figure 5.2	Course A's related topics can indeed be found everywhere	
Figure 5.3	Typical example of Faculty Member A's post	
Figure 5.4	Using Facebook to facilitate learning: categories of conception for	
0	students	122
Figure 5.5	A student from Course C posted a post, but nobody commented	125
Figure 5.6	Faculty Member C left a post, but no students commented	126
Figure 5.7	Nobody responded to Faculty Member B's questions	128
Figure 5.8	A post from Course A Figure 5.9 A post from Course C	135
Figure 5.10	A student shared an article which he thought others may be	
	interested	136
Figure 5.11	Share of video links from YouTube to illustrate viewpoints	137
Figure 5.12	Course A's students were active in discussions	144
Figure 5.13	"Heated Discussion" in Course A	151
Figure 5.14	The relationship between the 'what' and 'how' categories	156
Figure 3.1	The structure of concepts of using Facebook as a tool to facilitate learning and engagement	159
Figure 6.1	Using Facebook to facilitate learning: categories of conception for faculty members	178
Figure 6.2	Faculty Member B shared a video	
Figure 6.3	Faculty Member C tended to only view and like the posts (example	
C	1)	186
Figure 6.4	Faculty Member C tended to only view and like the posts (example 2)	
Figure 6.5	Active participation of Faculty Member A	
Figure 6.6	Faculty Member A invited opinions from students	
Figure 6.7	Faculty Member A gave feedback to a student's comment and asked	- 3
<i>G</i> 	for more opinions	199
Figure 6.8	The relationships between the 'what' and 'how' categories for faculty members	

LIST OF TABLES

Table 3.1	Summary of sub-questions and research methods	60
Table 4.1	Comparison between the reported frequency of Facebook use by students and their attitude towards Facebook as a learning tool	68
Table 4.2	Averages for the reported frequency of Facebook use and perceived attitudes towards Facebook as a learning tool	69
Table 4.3	Averages for the perceived attitudes towards Facebook as a learning tool	70
Table 4.4	Paired questions	71
Table 4.5	Averages for the perceived effectiveness of Facebook as a communications tool	73
Table 4.6	Correlation	73
Table 4.7	Paired samples test	74
Table 4.8	Averages for the perceived effectiveness of Facebook as a tool for building networks/social ties	75
Table 4.9	Correlations	
Table 4.10	Paired samples test	
Table 4.11	Averages for the perceived effectiveness of Facebook as a tool for raising enquiries.	
Table 4.12	Correlations	
Table 4.12		
Table 4.13	Paired samples test	/ /
1 able 4.14	Averages for the perceived effectiveness of Facebook as a tool for discussing ideas	78
Table 4.15	Correlations	78
Table 4.16	Paired samples test	79
Table 4.17	Averages for the perceived effectiveness of Facebook as a tool for sharing relevant information	80
Table 4.18	Correlations	
Table 4.19	Paired samples test	81
Table 4.20	Q6 * Q5 Cross tabulation	
Table 4.21	Chi-square tests	
Table 5.1	The outcome space of the 'what' aspect for students	
Table 5.2	The outcome space of the 'how' aspect for students	
Table 6.1	Faculty member teaching experience and level of Facebook activity160	
Table 6.2	The outcome space of the 'what' aspect for faculty members	
Table 6.3	The outcome space of the 'how' aspect for faculty members	
	1 2	

LIST OF PEER-REVIEWED CONFERENCES

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ABSTRACT

This study used a phenomenographic approach to identify various ways of understanding the experience of using social networking sites as a tool to facilitate learning and engagement from the perspective of students and faculty members. The research question posed was, "What are the different ways students and faculty members experience the use of social networking sites as a means of facilitating learning and engagement?"

Three different undergraduate classes from a university in Singapore participated in this study from January to May 2014. Facebook was used to supplement classroom learning for these three classes. One hundred and seventy volunteer undergraduate students participated in the survey questionnaire and 15 of them joined the focus group discussions. Additionally, the three faculty members who conducted the classes also shared their views in individual interviews. The quantitative data obtained from the survey questionnaire showed that most of the students claimed Facebook as a useful tool to facilitate learning and engagement but did not use it frequently for their classes. Other variables were believed to explain this phenomenon. The qualitative data from the individual interviews provided further insights, as well as a complete picture of the different ways that university students and faculty members experienced using Facebook for learning. The researcher hopes that these results can contribute to knowledge about: the affordances and barriers of using Facebook as a tool for learning as perceived by students and faculty members; the skills and dispositions faculty members should have to facilitate learning and engagement via Facebook; and the perceived outcomes of using Facebook as a tool for learning. The results of this study demonstrate that using social networking sites for learning requires a high commitment from faculty members and students, a clear direction and a strong sense of the connection between classroom learning and learning via a social networking site and an organised and secure technology platform.