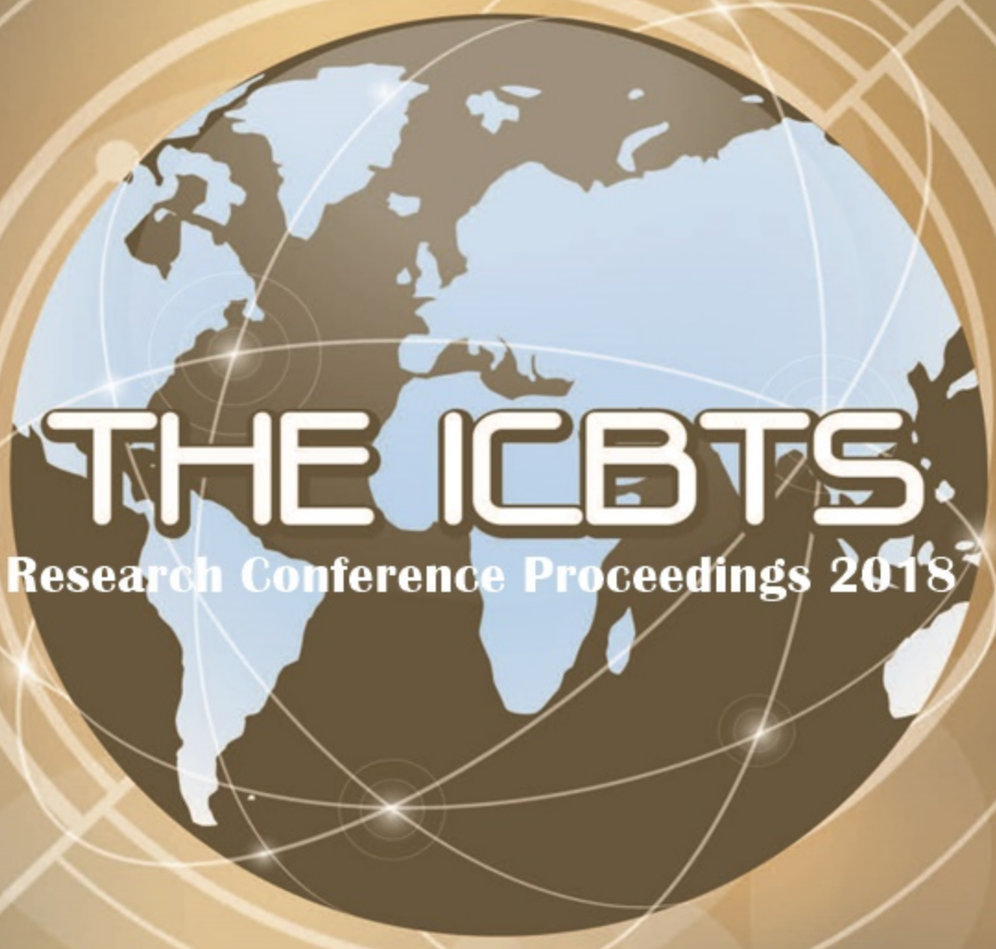
Conference Proceedings 2018



International Academic Multidisciplinary Research Conference 2018

Proceeding of

INTERNATIONAL BUSINESS ECONOMIC TOURISM SCIENCES TECHNOLOGY HUMANITIES SOCIAL SCIENCES AND EDUCATION RESEARCH CONFERENCE

Zurich, Switzerland
20 – 22 July, 2018

THE 2018 ICBTS

Edited by **Kai Heuer, Wismar University, Germany**
Chayanan Kerdpitak, IBEST Conference & Publication, USA
Ebrahim Soltani, Hamdanbin Smart University, UAE
Gilbert Nartea, Lincoln University, New Zealand
Vipin Nadda, University of Sunderland, United Kingdom

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Conference Three Themes

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The International Education Social Sciences and Humanities Research Conference

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In Academic Scholars Cooperation with

Wismar University **Lincoln University** **Hamdan Bin Smart Universisty** **Suan Sunandha Rajabhat University**

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Ryerson University **University of Sunderland** **Thai Airways International**

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By Dr. Chayanan Kerdpitak & Professor Dr. Kai Heue & Professor Dr. Ebrahim Soltani, ICBTS Institute Conference Center & IJBTS International Journal of Business Tourism and Applied Sciences

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INTRODUCTION

We would like to welcome our colleagues to the International Business Education Social Sciences Humanities Tourism Transport Technology Research Conference. It is the nine series in 2018 of Conference on Business Tourism and Apply Sciences was held in Paris. As always many members of the ICBTS 2018 community look forward to meeting, sharing and exchanging their research ideas and results in both a formal and informal setting which the conference provides. Likewise, the concept of alternating the international conference every one month on April to October between Europe and the rest of the world is now well established. This year's event in Vienna (Austria) London (UK) Las Vegas (USA) Amsterdam (Netherlands) Zurich (Switzerland) Oslo (Norway) Helsinki (Finland) Berlin (Germany) Rome (Italy) Lisbon (Portugal) Lucerne (Switzerland) and another continues with the cultural following the very successful and productive event held in London in February 2018 in the field of various types for international academic research conference on Business Education Social Sciences Humanities and Technology. As usual The ICBTS 2018 brings together leading academics, researchers and practitioners to exchange ideas, views and the latest research in the field of Business Tourism and Apply Sciences.

The theme of this event The 2018 ICBTS International Business Tourism Social Sciences Humanities and Education Research Conference is "Opportunities and Development of Global Business Economics Social Sciences Humanities and Education" It is also represents an emerging and highly challenging area of research and practice for both academics and practitioners a like, The current industrial context is characterized by increasing global competition, decreasing product life cycles, Global Business, Tourism Development, Social Sciences Humanities Education Apply Sciences and Technology collaborative networked organizations, higher levels of uncertainties and, above all, and customers. In our view holding this event in Paris represents a timely opportunity for academics and researchers to explore pertinent issues surrounding Business Economics Tourism Social Sciences Humanities Education Sciences and Technology.

Potential authors were invited to submit an abstract to the International Conference Session Chairs. All abstracts were reviewed by two experts from the International review committee and final papers were further reviewed by this volume with 30 contributing authors coming from 18 countries. This book of proceedings has been organized according to following categories:

- Business
- Management
- Marketing
- Accounting
- Financial
- Banking
- Economic
- Education
- Marketing
- Logistics Management
- Social Sciences
- Supply Chain management
- Industrial Management
- Information Technology
- Sciences Technology
- Transport and Traffic
- Tourism Strategic
- Tourism Management
- Tourism Marketing
- Tourism Development Policy and Planning
- Technology Application
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- Health care Management
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SPEAKER BACKGROUND

Professor Dr. Ebrahim Soltani

Prof. Dr. Ebrahim Soltani is a Professor of Business School at University of Kent Canterbury in England and he is Department Chair - Quality & Operations Management at Hamdan Bin Mohammed Smart University Dubai of United Arab Emirate. He was appointed associate professor in business management, total quality management, and operation management in 1989 at the University of Kent, he continued his research in the field of operation management, business management. He has published over 50 papers and reports in such journals as International Journal of Technology and Production Research. He supervised a considerable number of PhD theses and is a consultant on industrial and production industry in England and United Arab Emirate.

SPEAKER BACKGROUND

Professor Dr. Kai Heuer

Prof. Dr. Kai Heuer is full professor for business administration at the Business Faculty of Wismar University in Germany. Before, he served as a full professor at the Environmental Campus of Trier University of Applied Sciences. He studied business administration in Germany and the U.S.A. and holds an MBA and a doctoral degree. He has management experience from leading positions in different companies and as business consultant. His research areas are management accounting, organizational development, and international management where he has published numerous papers, reports and textbooks. He is the head of Master Program in Business at Wismar University and a member of the Schmalenbach-Society for Business Economics, Cologne; managing director of the Institute of Health-, Senior- and Social Management; and a former member of the board of the Centre for Aviation Law and Management.

2018 ICBTS CONFERENCE ZURICH PROGRAM

The 2018 ICBTS International Multidiscipline Research Conference	
20 June 18 8.30 – 09.10 (W)	REGISTRATION & WELCOME Welcome meeting at The Novotel Zurich Messe, Switzerland
	Session Chair ***Professor Dr. Kai Heuer, Germany*** ***Professor Dr. Hiromi Ban, Japan*** ***Dr. Douglas J Marshall, USA***
20 June 18 09.15 –11.00	**Session A1** **Paper 1 (101)** EFFECTIVENESS OF SELF-HELP GROUP PROGRAM FOR IMPROVING SELF-CARE BEHAVIOR AMONG TYPE 2 DIABETIC PATIENTS RECEIVING SERVICES AT SUB-DISDRICT HEALTH PROMOTION HOSPITALS IN BANGKONTHEE DISTRICT, SAMUT SONGKRAM PROVINCE, THAILAND Wanich Suksathan, Boonsri Kittichottipanich, Thipapan Sungkhapong, Kantapong Prabsangob **Paper 2 (53)** FIRE CONFINEMENT, POSTPARTUM CARE IN THAI TRADITIONAL MEDICINE Pongsak Jaroenngarmsamer and Pradapet Krutchangthong and Wannee Promdao **Paper 3 (109)** STRESS COPING OF ELDERLY IN COMMUNITY Nitaya Sichamnong **Paper 4 (110)** PERCEPTION OF SELF EFFICACY AND DELIVERY SKILLS OF NURSING STUDENTS Asst. Prof. Oranuch Chaopreecha **Paper 5 (111)** THE RESULTS OF USING MIXED LESSONS OF FOLK SONGS FOR NURSE STUDENTS IN NURSING CARE OF WOMEN DURING CHILDBIRTH Asst. Prof. Dr. Boonsri Kittichottipanich, Sumitta Swangtook **Paper 6 (123)** PERCEPTION OF THE SOCIAL MEDIA MASSAGE OF THE FIRST UNDERGRADUATE STUDENTS FROM THE PUBLIC RELATIONS IN SUANSUNANDHA RAJABHAT UNIVERSITY, BANGKOK THAILAND Chanyapat Sangsuwon, Netdao Yooyong **Paper 7 (8)** EPISTEMOLOGICAL ACCESS TO A HIGHER EDUCATION PROGRAMME IN BUSINESS AND INFORMATION ADMINISTRATION Shairn Hollis-Turner
	Coffee & Tea Morning take in the room
11.01 – 12.30	**Session A 2** **Paper 1 (112)** THE DEVELOPMENT OF DELIVERY PRACTICE INSTRUMENT AND ACTUALLY DELIVERY LEARNING OUTCOMES IN THE NURSING STUDENTS Asst. Prof. Dr. Sudpranorm Smuntavekin **Paper 2 (113)** ELDERLY HEALTH BEHAVIOR IN THE COMMUNITY, BANGKOK, THAILAND Anchalee Jantapo **Paper 3 (114)** ISSUE OF SEXUAL AND REPRODUCTIVE HEALTH KNOWLEDGE THAT ADOLESCENT NEED TO KNOW Udomporn Yingpaiboonsuk, Krisana Chotechuen, Phakaphon Taewrob, Sunee Aungsupasakorn

	Paper 4 (45) FACTORS INFLUENCING SOCIAL ENTREPRENEURIAL ATTITUDE AND PARTICIPATIVE BEHAVIOR IN SOCIAL ENTERPRISE OF TEENAGERS IN THAILAND; THE IMPLICATIONS FOR SUSTAINABILITY OF SOCIAL ENTERPRISE Pitchayanee Poonpol **Paper 5 (46)** THE IMPACTS OF SUFFICIENCY ECONOMY PHILOSOPHY AND THAILAND 4.0 ON CROSS-CULTURAL ADJUSTMENT OF EXPATRIATES IN THAILAND Polthep Poonpol **Paper 6 (108)** THE TECHNIC OF MILITARY TROOP INSPECTING DANCE IN THAI CLASSICAL DANCE Assoc. Prof. Supavadee Potiwetchakul
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13.31-14.45	**Session A 3** **Paper 1 (12)** THE FOLLOW-UP AND EVALUATE RESEARCH TO THE PROJECT OF PROFESSIONAL LEARNING COMMUNITY (PLC) Pongthep Jiraro and Pracha Einang and Sajee Jiraro and Sopee Chanchoengyuttachai **Paper 2 (11)** THE CAUSAL MODEL OF WORKFORCE'S SKILL DEVELOPMENT IN THE 21ST CENTURY:NUMERACY Sunisa Juimoungsri and Sajee Jiraro **Paper 3 (24)** DEVELOPMENT OF MATHEMATICS COMPETENCY TEST UNDER THE THAILAND 4.0 POLICY Mr. Kitisak Deepuen and Mr. Sompoch Anegasukha and Mrs. Natkrita Ngammeerith **Paper 4 (25)** FACTORS AFFECTING THE PERFORMANCE OF INTERNAL QUALITY ASSURANCE OF UNDERGRADUATE INSTITUTION OF NATIONAL DEFENCE STUDIES INSTITUTE, ROYAL THAI ARMED FORCES HEADQUARTERS Chote Chanwang, Pongthep Jiraro, Saeksan Thongkhumbunchong **Paper 5 (50)** GENDER-ROLE REFERENCES IN THE SOCCER CONTEXT Faezeh Zamanian and Majid Vesalinaseh
14.46– 15.00	Afternoon Break
15.01 – 16.00	**Session A 4** **Paper 1** (44) IS EXISTENCE A PREDICATE? Dr. Mashhad Al Allaf **Paper 2 (43)** VIRTUAL COMMUNITIES AND SOCIAL CHANGE: INTERTEXTUALITY AND INTERDISCURSIVITY IN SAUDI ENGLISH LANGUAGE BLOGS Shrouq Al Maghlouth **Paper 3 (51)** CRITICISM OF PHILOSOPHY IN THE ISLAMIC CULTURE Dr. Mashhad Al Allaf
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20 June 18 09.15 -11.00	**Session B 1** **Paper 1 (102)** SMALL AND MICRO COMMUNITY ENTERPRISE MARKETING STRATEGY, DUSIT DISTRICT, BANGKOK Narumon Chomchom **Paper 2 (104)** THE CONSERVATION OF PRIVATE THAI TRADITIONAL HOUSE FOR TOURIST ATTRACTION TO PROMOTE THAI CULTURAL TOURISM. CASE STUDY OF "MR. KUKRIT PRAMOJ'S HOUSE" BANGKOK THAILAND Dr. Supakit Mulpramook **Paper 3 (106)** REFLECTIVE THINKING ABILITIES OF STUDENT TEACHERS IN RAJABHAT UNIVERSITIES OF RATANAKHOSIN GROUP Asst.Prof. Dr. Sucheera Mahimuang **Paper 4 (14)** THE ETHNOGRAPHY STUDY OF THE HUMAN DIMENSIONS IN THE URBAN LIFE Associate Professor Jaruwan Kumpetch **Paper 5 (107)** EFFECTS OF 2R2W MODEL IN TEACHING SUMMARY WRITING Asst. Prof. Dr. Wipada Prasansaph

	Paper 6 (127) THE STAFF PERFORMANCE EFFICIENCY OF THE OFFICE OF THE PRESIDENT, SUAN SUNANDHA RAJABHAT UNIVERSITY Saowanee Kumneadrat, Asst. Prof. Dr. Komon Paisal **Paper 7 (37)** RESPONSIBLE INNOVATION-THE CASE OF ETHIC TECHNOLOGY ASSESSMENT OF FINANCIAL TECHNOLOGY Chih Cheng Lo and Hsin Chuan Cho
	Coffee & Tea Morning take in the room
11.01 – 12.30	**Session B 2** **Paper 1 (119)** CONTENT-BASED INSTRUCTION: THE EXPERIENCES OF FOREIGN TEACHERS IN THAILAND Abigail Melad Essien **Paper 2 (120)** FACTORS AFFECTING CONSUMER CHOICE OF MOBILE PHONES IN DUSIT DISTRICT Sulawan Pansri, Chatcharin Sadserm **Paper 3 (13)** RIGHTS OF DIPLOMATS: A COMPARISON OF ISLAMIC LAW AND PUBLIC INTERNATIONAL LAW, THE VIENNA CONVENTION ON DIPLOMATIC RELATIONS 1961, FROM ISLAMIC PERSPECTIVE Muhammad Moin U Deen **Paper 4 (121)** CULTURAL CAPITAL DEVELOPMENT AND MANAGEMENT OF FOLK PLAY WITH PARTICIPATION OF WAT DHUSITHTHARAM COMMUNITY TO BECOME CULTURAL ATTRACTIONS Asst. Prof. Phusit Phukamchanoad, Khanittha Plubkaew, Asst. Prof. Dr. Suwaree Yordchim **Paper 5 (122)** SATISFACTION OF THE SERVICES AVAILABLE ON NEW STUDENTS' SELF - REPORTING DAY, SUAN SUNANDHA RAJABHAT UNIVERSITY, ACADEMIC YEAR 2018 Aphichart Kampoomprasert, Chontiya Ledanan **Paper 6 (131)** SOLUTIONS OF SIMULTANEOUS TO ACCESS AUDIOVISUAL MEDIA USERS AT SUAN SUNANDHA RAJABHAT UNIVERSITY Thanachat Akechat, Dr. Ganratchakan Ninlawan
12.31 – 13.30	**Lunch**
13.31 – 15.45	**Session B 3** **Paper 1 (54)** COLLEGE WEBSITES? A STUDY THROUGH THE LENS OF ARAB CULTURAL DIMENSIONS Associate Professor Dr. Vanaja Menon Vadakepat **Paper 2 (47)** TEACHING THE TEACHERS: ESTIMATING THE EFFECTIVENESS OF TRAINING AND DEVELOPMENTAL PROGRAMMES FOR TEACHERS Abraham Cyril Issac and Tina Susan Thomas **Paper 3 (42)** EFFECTS OF PROJECT CHANGES IN CONSTRUCTION PROJECTS; AN EFFORT OF EMPIRICAL INVESTIGATION Rashid Maqbool **Paper 4 (41)** NEW COUPLES, OLD PROBLEMS ETHNOGRAPHIC CONSIDERATIONS ABOUT THE WORK-FAMILY BALANCE IN A GROUP OF YOUNG PROFESSIONAL WOMEN IN BARCELONA Maria Dolores Arteaga-Villamil **Paper 5 (20)** MEASURING ECONOMIC & COMPETITIVENESS INDICATORS OF EUROPEAN COUNTRIES AFTER ECONOMIC CRISIS OF 2008: THE CASE OF GREECE AND GERMANY Nikolaos Papanikolaou
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	Shamreeza Riaz **Paper 3 (28)** IMPACT OF INFORMATION COMMUNICATION TECHNOLOGY ON BANK PERFORMANCE OF SELECTED BANKS IN ONDO STATE NIGERIA Dorcas Adebola Babatunde and Akinbowale Oluwatoyin Esther **Paper 4 (50)** GENDER-ROLE REFERENCES IN THE SOCCER CONTEXT Faezeh Zamanian and Majid Vesalinaseh
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	Morning Break
11.01 – 12.30	**Session C 2** **Paper 1 (105)** POWER CHARACTERISTICS IN THAI DRAMA Kusuma Teppharak **Paper 2 (115)** THEATRICAL ART: RELATIONSHIP OF ILLUSTRATION SCIENCE AND THE FOUR NOBLE TRUTHS Dr. Phakamas Jirajarupat, Parichut Junnuan **Paper 3 (116)** A SURVEY OF NEEDS OF THE LABOR MARKET IN VISUAL COMMUNICATION DESIGN Dr. Nataporn Rattanachaiwong, Marut Pichetvit, Chantana Insra, Phattanan Kritsanakarn **Paper 4 (117)** WHEN VICES DESERVE TO BE LAUGHED: MOLIERE'S THE MISER Asst. Prof. Dr. Chutima Maneewattana, Saranphat Sangthong **Paper 5 (118)** RACINE'S PHÈDRE: A MASTERPIECE OF PSYCHOLOGICAL DRAMA Asst. Prof. Dr. Chutima Maneewattana, Phanchita Thanaphongsirabhas **Paper 6 (128)** FACTORS AFFECTING THE ACCEPTANCE OF USING M-LEARNING MEDIA Aphichart Kampoomprasert, Thitirat Thajeen
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	Paper 3 (2) ASSESSING THE IMPACT OF MAXIMIZING TENDENCY ON CAREER OUTCOMES OF INDIAN IT PROFESSIONALS Prof Vijai N Giri Sayoni Santra **Paper 4 (5)** SOCIAL MEDIA USAGE IN INTERNAL CORPORATE COMMUNICATION Gulcin Ipek Emeksiz **Paper 5 (10)** STRATEGIC MANAGEMENT OF TOURISM DESTINATIONS BASED ON THE AUSTRIAN SCHOOL PERSPECTIVE Zhonglu ZENG
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20-21Jun 2018	**Participation and Discussion** 1. Dr. Faezeh Zamanian, Iran 2. Dr. Majid Vesalinaseh, Iran 3. Dr. Akinbowale Oluwatoyin Esther, Nigeria 4. Dr. Has Salma Mukhtar, Malaysia 5. Dr. Mohamed Hadjar Kherfane, Algeria 6. Dr. Hanie Kim, Puerto Rico 7. Dr. Maysa Banat, Lebanon 8. Dr.Yousef Karbhari, UK 9. Dr. Ashiqur P. Rahman, Czech Republic
	Conference Close
22 June 2018	**Free day for Participants**

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THE DEVELOPMENT OF DELIVERY PRACTICE INSTRUMENT AND ACTUALLY DELIVERY LEARNING OUTCOMES IN THE NURSING STUDENTS

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ABSTRACT

This research aimed to develop the delivery practice instrument and actually delivery practice learning outcomes in the nursing students. A mixed methods design was employed and devided into 2 phases. In phase 1: To develop delivery practice instrument by using both literature reviews and expert observed. Then the delivery practice instrument was developed to questionnaire and investigated by the content validity with IOC .840, internal consistency reliability coefficients .849. For phase II: Using the questionaire to survey the actually delivery practice learning outcomes of 120 nursing students from public university and college of Thai nursing institutes. The major findings could be concluded as follows: 1) The delivery practice instrument consisted of 10 factors 50 items that guild the nursing students to practice step by step. 2) The actually nursing students' delivery practice learning outcomes had only 8 factors with high score and 2 factors with low score. Suggestion that the delivery practicum training should provide available times to more practice and determine more experience.

Keywords: delivery practice instrument, student nurses

I NTRODUCTION

In nursing and midwifery education, the nursing student perceived that the delivery practice has become challenged to learn. (Burn & Peterson,2005). But they had to be stressful, scary and exiting with the urgent situations and complex skills that risk to pregnant mother health and child' life. They might forgot the delivery skills and couldn't perform correctly steps (Suwannobol & Suwachan, 2012). that affected their learning ability. Although literature found that students who take part in a clinical simulation developing their self-efficacy (Jeffries & Rizzolo ,2006), Suggestion that the good performance testing should be demonstrat the student' skill or psychomotor learning behavior (Wongvanich 2007). But the evaluation instrument for delivery practice effective delivery tool has still not enough Researcher believed that the delivery psychomotor testing possibility to improve the nursing student delivery practice skills. But limitted of studied showed how the student' nurse improving their learning skill process and outcomes. If there is an effective delivery tool for the nursing students to review and check theirself , propable improve their performance and learning outcome. Researcher expect to develop an delivery practice instrument as a chectlist providing more learning behavior' information as a mirror reflexion and use to measure their actually delivery learnin outcomes.

OBJECTIVE

1. To develop the delivery practice instrument for nursing student.
2. To study the actually delivery outcomes by using delivery practice instrument.

METHODOLOGY

Study design, Data collection and Analysis.

This study was mixed methods design which combines qualitative and quantitative research techniques that can be devided into 2 phase as follow:

Phase I: To develop the indicators of delivery practice instrument.

1) Literature reviews with delivery concepts and procedures which were safe for the mother with child bearing. The researcher extracted to delivery items lists and recheck by 3 midwifery experts.

2) Develop the questionaires with 10 indicators, each indicator consisted of 5 delivery steps/ Items which 4 Likert's scale.

3) To investigate the quality of questionaires in relevance content and context approximately by 3 expert panel midwifery instructors at 3 nursing institutes that was .840. Then internal consistency examine by 25 nursing students that was 0.849

Table 1

Example blueprint of 1 the delivery practice' indicator.

Indicators	Items	Item' lists
6. . Neonatal head' deliver.	5	1. Coaching and encourage to pushing while uterine contraction and pushing again for descend with head seen about 5 cm.
		2. Control of Fetal head with slowly extend by gentle touch at occiput for preventing of anterior vaginal canal
		3. The other hand control and save of perineal tear
		4. Support perineum and extending fetal head with slow an gentle
		5.Support the fetal head and chin with complete delivery

Phase II: To survey study the actually delivery learning outcomes by using the delivery practice instrument

Study design: Descripive survey research.

Samples

The sample were 120 nursing student from private university and college of nursing. who enroll in Maternal – child and Midwifery II and complete the delivery practice skills.

Data collection: After finishing the course, questionaires survey for learning ability/outcomes of 120 nursing students.

Statistical Analysis:for statistical analyzed by SPSS version 22.

RESULTS

Descriptive statistics

Of the total 120 nursing students who contributed in this study showed the ability' background (table 1). The average theory grade was 2.79 ± .801, the average practical grade was 2.65 ± .840 and the number of case was 2.12 ± .332.

Table 1

Backgroud of respondents. (N= 120)

Variables	Mean	SD	Max	Min	Skewness	Kurtosis
Theory grade	2.79	.801	4	2	.198	.528
Practical grade	2.65	.840	4	2	.048	.200
Number of delivery cases	2.12	.332	3	2	2.297	3.330

The delivery practice instrument consist of 10 steps and each step with 5 items. The nursing student learning ability of delivery outcomes were 8 factors with high score as follow: 1) External genitalia cleaning 2) Cord cutting & care 3) Nurse preparation 4) Delivery sheaths daving 5) Placenta delivery 6) Postdelivery neonatal assisting 7) Maternal preparation 8) Delivery of Neonatal shoulder & body. They can do 8 steps undersupervised with their instructors or preceptors. Only 2 factors with low score 1) Neonatal head' deliver and 2) Perineum cutting & repaird that due to difficult to do and risk to the mother and child which need to more training.(table 2)

Table 2
Delivery skill indicators/ factors

Variables	Mean	SD	Min	Max	Sk	Ku
1. Delivery Skills	**32.170**	1.06	29.20	34.00	-.390	-.577
1.1 Maternal preparation	3.447	.27	2.60	4.00	-.10	-.12
1.2 Nurse preparation	3.868	.19	3.00	4.00	-1.81	7.08
1.3 External genitalia cleaning	3.933	.15	3.20	4.00	-2.63	-.987
1.4 Delivery sheaths daving	3.853	.24	3.00	4.00	-1.75	2.20
1.5 Perineum cutting & repaird	1.008	.04	1.00	1.20	4.64	19.91
1.6 Neonatal head' deliver.	1.247	.49	1.00	3.80	4.04	21.98
1.7 Postdelivery neonatal assisting	3.675	.32	3.00	4.00	-.379	-1.27
1.8 Delivery of Neonatal shoulder & body	3.445	.33	2.60	4.00	-.878	.154
1.9 Cord cutting & care	3.923	.09	3.80	4.00	-.598	-1.67
1.10 Placenta delivery	3.798	.21	3.20	4.80	-.980	-.52

CONCLUSION AND FUTURE WORK

According to this finding, The Delivery practice instrument for student' nurses consist of 10 factors and 50 items. The using delivery practice instrument showed the nursing students' delivery practice outcomes. There were 8 factors with high score. All 8 factors were basic steps that not threathened to mother and child and slowly to do. But only 2 factors they had the low score due to difficult and unsafe for the mother and child. This 2 factors were advanced for midwifery and need to training further andgetting more experience.

A limitation of this study were 1) The developing delivery practice instrument need to study in various contexts which consisted of difference delivery skills and need more samples to statistical analyzed by constructed validity (factor anal confirmatory factor analysis) for the instrument quality. 2) The nursing student delivery practice learning outcomes need to continuous training and get more learning exoerience.

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