(CSEBD-2019)

International Conference on Computing, Software Engineering and Big Data

The Howard Plaza Hotel Taipei, Taiwan
June 13-14, 2019

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CONFERENCE BOOK OF ABSTRACT PROCEEDINGS

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Engineering Science Research & Development Board

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International Conference on Computing, Software Engineering and Big Data (CSEBD-2019)

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Proceedings of theInternational Development Research Symposium on Information Technology, Communication and Media, Engineering & Applied Sciences (DRICT-2019)

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International Conference on Computing, Software Engineering and Big Data (CSEBD-2019)

Venue: The Howard Plaza Hotel Taipei, Taiwan

Conference Theme: : Exchange of ideas and providing prime networking opportunities for engineering and technology education stakeholders.

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CONFERENCE TRACKS

- Basic Science
- ICT
- Electrical Engineering
- Mechanical & Industrial Engineering
- Civil Engineering
- Business and Management Studies
- Electric Drives and Control
- Electrical Machines
- Instrumentation Engineering
- Power Generation, Transmission and Distribution
- Power System Engineering

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CONFERENCE CHAIR MESSAGE

Ms. Mei Shu Lai

"International Conference of Engineering Science Research and Development Board" is a platform that thrives to support the worldwide scholarly community to analyze the role played by the multidisciplinary innovations for the betterment of human societies. It also encourages academicians, practitioners, scientists, and scholars from various disciplines to come together and share their ideas about how they can make all the disciplines interact in an innovative way and to sort out the way to minimize the effect of challenges faced by the society. All the research work presented in this conference is truly exceptional, promising, and effective. These researches are designed to target the challenges that are faced by various sub-domains of the social sciences and applied sciences.

I would like to thank our honorable scientific and review committee for giving their precious time to the review process covering the papers presented in this conference. I am also highly obliged to the participants for being a part of our efforts to promote knowledge sharing and learning. We as scholars make an integral part of the leading educated class of the society that is responsible for benefitting the society with their knowledge. Let's get over all sorts of discrimination and take a look at the wider picture. Let's work together for the welfare of humanity for making the world a harmonious place to live and making it flourish in every aspect. Stay blessed.

Thank you.
Ms. Mei Shu Lai
Conference Chair
Email: contact@esrdb.com

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CONFERENCE AGENDA

Conference Name: International Conference on Computing, Software Engineering and Big Data (CSEBD-2019)

Day & Date: Thursday, June 13, 2019

Venue: The Howard Plaza Hotel Taipei

Timeline of Day 01

09:00 - 09:05 am	Registration of Participants
09:05 - 09:10 am	Introduction of Participants
09:10 - 09:15 am	Inauguration and Opening address
09:15 - 09:20 am	Grand Networking Session

Tea/ Coffee Break: 09:20 - 09:30 am

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DAY 01 Thursday (June 13, 2019)

Presentation Session (09:30 am - 10:30 am)

Venue: Room 1

Track A: Business, Social Sciences and Humanitie

Presenter Name	Manuscript Title	Paper ID
SBEE-JUN19-101	Assessing the Perception towards Work Integrated Learning (WIL) activities: An evidence from Thailand	Uraiporn Kattiyan-pornpong
SBEE-JUN19-104	Perception On Introductory Accounting Course Of Public University In Sabah, Malaysia: An Investigation On Program Structure, Asessment And External Factor	Mohd Allif Anwar Abu Bakar
SBEE-JUN19-105	Analyzing the Preference of Using Sources of Information and Social Influence Within A Social Network in English Teaching Service	Thi Chi Nhu Dao
SBEE-JUN19-106	Ethnic Tolerance among Thai Muslim Youths	Kasemsarn Chotchakornpant, Ph.D.

Lunch Break & Closing Ceremony (10:30 am - 11:30 am)

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Participants Registered As Listener/ Observer

The following Scholars/ practitioners who don't have any paper presentation, however they will attending the conference as delegates & observers.

CSEBD-JUNE19-TW101A
Chan Chun Sang
The Hong Kong Polytechnic University ,Hong Kong

CSEBD-JUNE19-TW102A
Wong Tin Yau
The Hong Kong Polytechnic University ,Hong Kong

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Conference Day 02 (June 14, 2019)

Second day of conference will be specified for touristy. Relevant expenses are borne by Individual him/herself.

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TRACK A

BUSINESS, ECONOMICS, SOCIAL SCIENCES & HUMANITIES

Assessing the Perception towards Work Integrated Learning (WIL) activities: An evidence from Thailand

[1*]Uraiporn Kattiyanpornpong , [2]Chatchasorn Chuntamara
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Keywords: Work-Integrated Learning, WIL activities, perceptions, teachers, students, hotel and hospitality courses, Thailand

Due to the highlighted significance of Work-Integrated Learning (WIL), activities related WIL become essential in improving the work-ready skills or employability for students. Despite, its productivity outcomes amongst universities, employers, and students, it is somewhat a challenge to completely implement. Therefore it is vital to understand the challenge impacting WIL implementation. The main objectives of this study are to better understand and to investigate two major actors (teachers and students) perceptions toward WIL activities. Although WIL is emphasized as an educational trend in leading education countries such as USA, UK, and Australia, some countries especially those in developing countries may not implement WIL the same way. Thus, this present study emphasizes on hotel and hospitality courses in Thailand as a case study. The total of ten teachers and twenty students in hotel and hospitality courses was interview using semi-structured questions for approximately 45 minutes. The results present the positive perceptions of WIL activities implemented in hotel and hospitality programs among respondents. In addition, positive perceptions towards WIL activities in enhancing work-ready skill development are presented. Apart from the positive perceptions from all teachers towards WIL activities, it is essential to implement WIL activities in the study programs. Furthermore, the teachers need to emphasize the importance of each WIL activity related to employability skill in order to get students attention and enhance their learning.

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Perception On Introductory Accounting Course Of Public University In Sabah, Malaysia: An Investigation On Program Structure, Asessment And External Factor

[1*]Mohd Allif Anwar Abu Bakar,[2]Sharifah Milda Amirul,[3]Mathew Kevin Bosi,[4]Nur Shahida Ab Fatah,[5]Noraizan Ripain

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Introductory to Accounting is one of the compulsory courses to be enrolled by non-accounting students in most of higher learning institutions in Malaysia. In trying to increase their passing rate, students pre-conceive accounting to be difficult, unpleasant and unattainable has become a major challenge for accounting educators. This paper aims to examine non-accounting students perception towards introductory accounting course in Borneo Region, particularly in Universiti Malaysia Sabah (UMS). UMS is one of two public university in the Island of Borneo in Malaysia. The study focused mainly on aspects of program structure, assessment and external factor. In total, 409 non-accounting students involved in this study. Our preliminary finding suggests that, appropriateness of content in syllabus, load of assignment and the inclusion of both management and financial accounting into one course is perceived to be acceptable. Meanwhile, for the assessment factor, the clarity and level of difficulty to understand the final examination question, time allocated during final examination, assessment to be matched with the course outcome, final examination formats and marks allocated address no impacts against their perceived perceptions. External factors of financial, family, facilities and transportation problems revealed no importance in determining students perception of introductory accounting course. Students are generally still in favour with the assessment and program structure of introductory accounting course. At the same time, external factor has become insignificant in influencing their decision to perceived accounting course as acceptable or not in their learning environment.

Analyzing the Preference of Using Sources of Information and Social Influence Within A Social Network in English Teaching Service

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Peoples habits of information searching are changing over time. Nowadays, there are more choices of information sources for seekers to choose in addition to the traditional methodologies. Besides, the involvement of people into different kinds of social networks leads the unavoidable effects from social influence on humans perspective. As a result, this research investigates how social influence impacts the choices among the information sources in the market of English teaching in Vietnam. This study identifies how social influence make an impact on each source of information. Furthermore, the technology is provided for social network analysis and measuring the impact of social influence on the decision of choices of sources of information.

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Ethnic Tolerance among Thai Muslim Youths

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The research aimed to measure the ethnic tolerance and its variation toward Thai Buddhists among male Thai Muslim junior high school students in the three southernmost Thai border provinces where the population is dominated by Thai Muslims. The sample consisted of 1,200 male Thai Muslim junior high school students, which were collected in August 2017. Results of the study were presented through descriptive statistics including mean values and standard deviations. According to the results, there was a moderate level of ethnic tolerance by male Thai Muslim junior high school students toward the Buddhists. Results also showed wide variation of ethnic tolerance toward the Buddhists. Although the Muslim junior high school students had the same ethnic background and lived in the same area, this did not necessarily mean that they all shared the same attitude and beliefs toward the Buddhists. The implication of this result is for the government to come up with policies and affirmative programs that promote an understanding and address different and contradictory attitudes within and among the local population in the three southernmost border provinces.

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UP COMING EVENTS

You can find the details regarding our upcoming events by following below:

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http://esrdb.com/conferences/citas-nov-2019/

http://esrdb.com/conferences/aecit-dec-2019/

Vision

Invests in creation of 21st century engineers and discovery of technologies through transformational center-based research, research in education and inclusion, and research opportunities for students and teachers.

Mission

To increase the diversity of the scientific and engineering workforce by including all members of society, regardless of race, ethnicity, or gender, in all aspects of the centers' activities. Because ESRDBs play critical roles in academe by integrating research, education, diversity, outreach, and industrial collaboration.

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