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# **BESSH-2016**



**November 29-30, 2016  
Cairo, Egypt**

# CONFERENCE PROCEEDINGS

## BOOK OF ABSTRACTS BESSH-2016

International Conference on  
“Business, Economics, Social Sciences & Humanities”  
(BESSH-2016), Cairo, Egypt

# **Book of Abstracts Proceeding**

**International Conference on  
“BUSINESS, ECONOMICS, SOCIAL SCIENCES & HUMANITIES”  
(BESSH-2016)  
Cairo, Egypt**

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**International Conference on  
Business, Economics, Social Sciences & Humanities  
Cairo, Egypt**

**Venue: Intercontinental Citystars, Omar Ibn El Khattab Street, Heliopolis,  
Cairo, Egypt**

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## CONFERENCE CHAIR MESSAGE

**Dr. Malika Ait Nasser**

International Conference on Business Economic, Social Science & Humanities serves as platform that aims to help the scholarly community across nations to explore the critical role of multidisciplinary innovations for sustainability and growth of human societies. This conference provides opportunity to the academicians, practitioners, scientists, and scholars from across various disciplines to discuss avenues for interdisciplinary innovations and identify effective ways to address the challenges faced by our societies globally. The research ideas and studies that we received for this conference are very promising, unique, and impactful. I believe these studies have the potential to address key challenges in various sub-domains of social sciences and applied sciences.

I am really thankful to our honorable scientific and review committee for spending much of their time in reviewing the papers for this event. I am also thankful to all the participants for being here with us to create an environment of knowledge sharing and learning. We the scholars of this world belong to the elite educated class of this society and we owe a lot to return back to this society. Lets break all the discriminating barriers and get free from all minor affiliations. Lets contribute even a little or single step for betterment of society and welfare of humanity to bring prosperity, peace and harmony in this world. Stay blessed.

Thank you.

**Dr. Malika Ait Nasser**

Conference Chair

Email: [chair2016@academicfora.com](mailto:chair2016@academicfora.com)

BESSH-2016

# CONFERENCE PROGRAM

**DAY 01 Tuesday (November 29, 2016)**

**Welcome Reception & Registration**

**9:00 am- 9:30 am**

**Opening Ceremony (09:00am - 09:30 am)**

**Venue: Room 1**

09:30 am - 9:40 am	Introduction of Participants
09:40 am - 09:50 am	Welcome Remarks - <b>Mr Metha Shahi</b> - Conference Coordinator Academic Fora
09:50am - 10.00 am	Group Photo Session

**Grand Networking Session and Tea Break (10:00 am - 10:30 am)**

**DAY 01 Saturday (November 29, 2016)**

**Session 1 (10:30 am 12:00 pm)**

**Venue: Room 1**

**Session Chair: Mr. Leon Yap**

**Track A: Business, Economics, Social Sciences and Humanities**

CRS-5116-109	Royal Plaza Sanam Luang Public Toilets: The Ways of Landscapes and Environmental Management	Phichak Phutrakhul
CRS-5116-110	The Communitys Roles on Handling Children and Youth Not Living with Their Parents: A Case Study of Charoen Phon Community, Banphot Phisai District, Nakorn Sawan Province	Marthinee Kongsatid
CRS-5116-111	Y am I Always a Problem?	Monthakant Rodklai

**Track B: Engineering & Technology, Computer, Basic and Applied Sciences**

CRE-5116-104	Effect of Modified Sugar Palm Fiber Addition on Mechanical Properties and Fourier Transform Infrared Spectroscopy (FT-IR) Analysis of Bioplastic from Avocado Seed Starch with Plasticizer Glycerol	Hidayatul Azmi
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**Lunch Break (12:00pm to 01:00pm)**

**Closing Ceremony**

### **LIST OF CONFERENCE ATTENDEES**

The following Scholars/ practitioners/educationist who dont have any paper presentation, however they will attending the conference as delegates & observers.

<b>Sr. No</b>	<b>Official ID</b>	<b>Name</b>	<b>Affiliation Details</b>
1	CRM-5116-101A	Rafeek Shawky Aly Elbatch	Alexandria University, Egypt
2	CRM-5116-102A	Dr Amal Mohamed Mostafa Ahmed	Al Azhar University, Egypt

**DAY 02 Wednesday (November 30, 2016)**

**City Tour and Shopping Day**

All respective guests are free to conduct their own sightseeing and tour. The second day of the event is reserved for this memorable purpose.

**TRACK A: BUSINESS, ECONOMICS, SOCIAL SCIENCES &  
HUMANITIES**

## **Royal Plaza Sanam Luang Public Toilets: The Ways of Landscapes and Environmental Management**

**Phichak Phutrakhul \***

Suan Sunandha Rajabhat University, Thailand

### Abstract

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This research aims to investigate and analyze the services problems of Sanam Luang public toilets, and to find the directions for developing and managing about landscapes and environment of Sanam Luang public toilets. The research methodology is both of qualitative and quantitative research. The analyzed data is completed ones from 46 participants. The data consists of the information from 3 gain-and-loss administrators around Royal Plaza Sanam Luang, 40 users of Sanam Luang public toilets, and 3 public toilet responsible staff. The analyzed results for both qualitative and quantitative data are presented by evaluating entire data form 3 groups of participants. Data is collected by the researcher, and then all data are investigated and analyzed. The qualitative data is analyzed by descriptive statistics which is frequency distribution, and the quantitative data. The researchs results revealed that: The problem of managing the public toilets service around Sanam Luang is the perception of people towards using the public toilets. When people are not aware of rules and regulations, they will urinate or excrete on Sanam Luangs area. This causes the terrible effects to environment also the images of Sanam Luang. Moreover, having neither Thai nor English notices causes people do not know where the available public toilets are. Also, that place is not available for 24 hours, so it can make inconvenience to the people. Last but not least, that area is not allowed to construct any buildings, so it is complicated to build any permanent constructions. The researchs results revealed that: 1. The problem of managing the public toilets service around Sanam Luang is the perception of people towards using the public toilets. This causes the terrible effects to environment also the images of Sanam Luang. Moreover, having neither Thai nor English notices causes people do not know where the available public toilets are. Also, that place is not available for 24 hours, so it can make inconvenience to the people. Last but not least, that area is not allowed to construct any buildings, so it is complicated to build any permanent constructions. Guidelines for developing and managing environment and landscapes: The most important thing is to listen to the problems or the solutions form the administrators. According to the data collection, it shows that (1) there are more men than women to use this service, (2) Sanam Luangs area is suitable for every age to join to do activities. It also shows that people always use the Sanam Luang 1-2 times per week, and most of them will use public toilets but they do not use the toilets in official places. But those toilets are distant from Sanam Luang and have some charges, this causes some public toilet users ask for building public toilets in that area.

**Keywords:** Royal Plaza Sanam Luang, Public Toilets, Landscapes and Environment

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## **The Communitys Roles on Handling Children and Youth Not Living with Their Parents: A Case Study of Charoen Phon Community, Banphot Phisai District, Nakorn Sawan Province**

**Marthinee Kongsatid \***

Suan Sunandha Rajabhat University, Thailand

Abstract

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The study of The Communitys Roles on Handling Children and Youth Not Living with Their Parents: A Case Study of Charoen Phon Community, Banphot Phisai District, Nakorn Sawan Province is conducted through many methods. The objectives of the study are: 1) to investigate the living conditions of the children and the youth who do not live with their parents, 2) to examine the roles of communities and other institutes on those children and youth. The study is both a qualitative and quantitative research, and the data used for analysis is all completed from 24 participants, consisting of the information from 21 children and youth, together with parents, and 3 persons in the community. The data is collected by the researcher, then examined and analyzed. The quantitative data is analyzed by descriptive statistics which is frequency distribution, and the qualitative data gained from interviews is analyzed by context analysis. It is then integrated with frequency by grouping the same messages or points, and analyzed according to the studys objectives. The findings reveal as follows: 1. All children and youth participants are not indicated with any disabilities, and they all have good health conditions. 2. Regarding the findings, it is interesting that most of the problems leading to children and youth not living with their parents are the fact that their fathers and/or mothers are separated. 3. Regarding the findings, the factor leading to children and youth not living with their parents is not related to their communities characteristics. Discussion 1. Regarding the childrens characteristics, even though the children and youth are mostly abandoned because of their disabilities or poor health conditions in various researches, it is reflected oppositely in this study. The findings reveal that the abandoned children and youth are not indicated with any disabilities, and all have good health conditions. The real reason is that the parents choose to abandon their children due to their needs to work. The issue of disabilities and health conditions is therefore not related. 2. Regarding the childrens family characteristics, the main factor leading to children being abandoned and not living with their parents is that their parents are separated. 3. Regarding the communitys characteristics, it is revealed that although children and youth in the studied community do not live in a crowded community, near places of amusement or gathering places for unlawful purposes, they are still abandoned. The findings also reveal that the importance of the H T S notion, which is homes, temples and schools, the institutes having been rooted in Thailand for a long time.

**Keywords:** The Communitys Roles, Children and Youth Not Living with Their Parents, Nakorn Sawan

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## **Y am I Always a Problem?**

**Monthakant Rodklai \***

Suan Sunandha Rajabhat University, Thailand

### Abstract

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As Thailand's overall total fertility rate fell below the replacement level of about 1.8 or one woman to have no more than 2 children as well as people aged 60 years and over have increased by the year 1984 until now. Thus, it means Thailand is reaching the Aging Society and encountering the fertility trap which is hard to conquer. When the number of children became one of the issues and solutions to solve the fertility problem, Thai culture is concerned that probability of giving birth without invading the tradition is to have quality baby after legal marriage. Thus, to start of this research is to aim at the marriage group of people and the group of people who have probability to get marriage in the nearly future which is Generation Y. This research aims at finding solution if the marriage of generation Y is the main reason that produce less number of baby to Thai population or not. Researching on people who can get married and generation Y is conducted to find the relationship between specific generation and marriage which will also affect the fertility rate that will be able to lead to further research on the development in policy relating marriage and probability of giving birth to be more specific. In order to find the solution for Yes or No question, Evidence-based practice (EBP) is applied to be a process which involves critical thinking and evaluation of information to determine the most effective and efficient treatment for your client or community. It is used because demography is social issue which normally hard to find the specific answer. With this method, sometimes the possible answer can be No answer not just Yes or No so it is really appropriate for the demography situation like this that there is no 100 percent accurate answer. That's why evidence from literature review from every single source is important as every available data is happened for a reason. The methodology of this research is to dig deep into every possible evidence available for researcher and evaluate the possibility of the answer. The research results revealed that: 1. The research found that Generation Y itself, education level, knowledge on sex education, technology, relationship experience, and occupation still have a lot to discuss and should take No answer as the solution because there are numerous contradictions among various researches data and ideas from online source along with the opinions from generation Y themselves in each of the elements. . There should be more in depth research on the relationship of effects according to generation Y, marriage, and child bearing to be able to find the right solution for Thai incoming policy on demography because the idea of generation Y as the reason of fertility trap is not so true.

**Keywords:** Generation Y, Fertility, Marriage

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**TRACK B: ENGINEERING & TECHNOLOGY, COMPUTER,  
BASICS AND APPLIED SCIENCES**

## **Effect of Modified Sugar Palm Fiber Addition on Mechanical Properties and Fourier Transform Infrared Spectroscopy (FT-IR) Analysis of Bioplastic from Avocado Seed Starch with Plasticizer Glycerol**

**Maulida Lubis<sup>1</sup>, M. Hendra S. Ginting<sup>2</sup>, Hidayatul Azmi<sup>3\*</sup>, Mora Sartika<sup>4</sup>**

<sup>1, 2, 3, 4</sup> University of Sumatera Utara, Medan, North Sumatera, Indonesia

### Abstract

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The effect of modified sugar palm fiber addition on mechanical properties and Fourier Transform Infrared Spectroscopy (FT-IR) analysis of bioplastic from avocado seed starch with plasticizer glycerol were studied. Mechanical properties of bioplastic were determined by tensile strengths, elongation at break, and modulus young. Bioplastic manufacturing process is carried out by solution casting technique. Fiber serves as filler in bioplastic, in this research, the filler that was used was modified sugar palm fiber. Modified sugar palm fiber was soaked in 5 /to lose the lignin contents. Variations of avocado seed starch and modified sugar palm fiber composition ratio were 6: 4, 7: 3 and 8: 2 (w/w) and variations of glycerol addition were 0,1; 0,2; 0,3; 0,4 (v/w). From the analysis conducted on the mechanical properties, can be found that the best composition ratio between avocado seed starch and modified sugar palm fiber was 6:4 (w/w), the best variation of glycerol addition was 0,1 (v/w), with a tensile strength 3,46 MPa, elongation at break 7,23 %, and modulus young 63,45 MPa. From the results of FT-IR analysis indicated OH, C-H, C=O and C-O groups on bioplastics due to the addition of modified sugar palm fiber and glycerol.

**Keywords:** Avocado Seed, Bioplastic, Glycerol, Sugar Palm Fiber, Tensile Strength

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## **FUTURE EVENTS**

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