

ETAPR-2017

**International Conference on
Evolving Trends in Academic
and Practical Research**

Volume 02, Issue 02

Taipei, Taiwan

February 18,19 2017



Akademika Nusa Internasional
Association of Social Sciences and Humanities

CONFERENCE BOOK OF ABSTRACT PROCEEDINGS

ANISSH

Akademika Nusa Internasional Association for Social Sciences & Humanities

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Book of Abstracts Proceedings

**International Conference on Evolving Trends in Academic and Practical Research
(ETAPR)**

Taipei, Taiwan
February 18-19, 2017

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Proceedings of the International Conference on Evolving Trends in Academic and Practical Research (ETAPR)

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***5th International Conference on Evolving Trends in
Academic and Practical Research (ETAPR)***

Venue:Hotel Novotel Taipei Taoyuan International Airport, Taiwan

**Conference Theme: Facilitating Interdisciplinary Collaboration
Between Academic and Practical Research**

SCIENTIFIC COMMITTEE

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CONFERENCE TRACKS

- Social and Community Studies
- Arts
- Humanities
- Civic and Political Studies
- Cultural & Global Studies
- Environmental Studies
- Organizational Studies
- Educational and Communication Studies
- Economics, Finance & Accounting
- Business and Management Studies

CONFERENCE CHAIR MESSAGE

Dr. Sukri Palutturi

“International Conference of Akademika Nusa Internasional Association of Social Sciences and Humanities” 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.

Dr. Sukri Palutturi

Conference Chair

Email: conference.chair@anissh.com

CONFERENCE SECHDULE

ANISSH-2017

Venue: Hotel Novotel Taipei Taoyuan International Airport, Taiwan

Time: Registration & Kit Distribution (8:30 - 9:30 am)

Day: Saturday

Date: Saturday 18, 2017

Venue: Room 1

09:30 am - 9:40 am	Introduction of Participants
09:40 am - 09:50 am	Inauguration and Opening address
09:50 am - 10:00 am	Grand Networking Session

Tea/Coffee Break (10:00 am- 10:30 am)

DAY 01 Saturday (February 18, 2017)

First Presentation Session (10:30 am - 12:00 pm)

Venue: Room 1

Session Chair: Dr Sukri Plauttri

Track A: Social and Community Studies

Presenter Name	Manuscript Title	Paper ID
Prof. Ting Chang	A Legal Comparison Research of Patient Autonomy and Advance Directives in Taiwan and the U.S.Taiwans Development and Challenges	ETARP-027-ANI108
Juanita M. Costillas	Creating Model on Instructional Competence Via Leadership Practices Among University Faculty Designated with Administrative Functions	ETARP-027-ANI105

Track B: Business and Management Studies

Eui Chul Lee	Image Processing Method for Extracting Bio-Signal from Thermal Face Image	ETARP-027-ANI110
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**Lunch Break: (12:00-01:00pm)
(Ending Note 01:00 to 02:00 pm)**

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.

Official ID: ETARP-027-ANI112A

Prof. Doocheol Moon

School of Business, Yonsei University, Seoul, South Korea

Official ID: ETARP-027-ANI114A

Lowe Joo Yong

NUS, Singapore

Conference Day 02 (February 19, 2017)

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



*5th International Conference on Evolving
Trends in Academic and Practical Research
(ETAPR) Taipei, Taiwan*

TRACK A

SOCIAL AND COMMUNITY STUDIES

Creating Model On Instructional Competence Via Leadership Practices Among University Faculty Designated With Administrative Functions)

^{1*} Juanita M. Costillas,² Eleazar E. Labata

³ Ramel E. Claros

^{1,2,3} Southern Leyte State University, Philippines

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Keywords: Organizational leadership, Teaching Competence, Faculty designations

This study created a model on instructional competence (IC), with leadership practices (LP) as predictors, of faculty designated with administrative functions of the university. This was conducted in a recognized state university in the Philippines, the Southern Leyte State University. This university has the characteristics, status and mandates of a typical university in the country. There were 65 out of 97 (67%) faculty-respondents selected through purposive sampling with a certain criteria of at least one year experience of handling administrative functions. The IC was determined using the standardized National Budget Circular 461-Qualitative Contribution Evaluation (NBC 461-QCE) instrument which is used by all state universities in the country to evaluate competence in instruction. Using this instrument, all faculty members in the university are rated by students, peer, supervisor and ones self. While LP was described based on the LP Inventory of Kouzes and Posner (1988). Data were analyzed through descriptive statistics, partial component analysis, and regression analysis. The findings of this study enable the researchers to come up with a modified five practices of exemplary leadership (MFPEL) written as indexes which leads to the creation of a Leadership by Heart model. The MFPEL includes the index of Modeling by Heart, index of Encourage and Innovate, index of Taking Risk but Inspired a Shared Vision, index of Encourage the Heart and index of Enable others to Act from the Heart. In addition, among the five components of the MFPEL, only modeling by heart, taking risk but inspire a shared vision and enable others to act by heart account significantly on the variations in IC at different levels of variation. The remaining two, however; are subsumed by the three significant components.

A Legal Comparison Research of Patient Autonomy and Advance Directives in Taiwan and the U.S. Taiwans Development and Challenges

*Prof. Ting Chang

Ling Tung University, Taiwan

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Keywords: Self, Patient Autonomy, Advance Directives, Patient Self-determination Act, Uniform Health-Care Decisions Act

The main theme of this article is to compare legal characteristics related to patient autonomy and advance directives in both Taiwan and the U.S. In the first place, the definition of patient self is different. In the U.S., self mainly points to autonomy and freedom of each individual patient, while self can represent sharing opinions and making common decisions with close patients relatives in Taiwan. In other words, culture difference might affect patient autonomy explanation. Besides, legal characteristics mentioned in the Patient Self Determination Act of 1990 in the U.S. federal level, the Uniform Health-Care Decisions Act in the U.S. state level, and the Patient Self-determination Act in Taiwan are compared. Although, the Patient Self-determination Act legislated in Taiwan in 2016 is the so called the first legislation mentioned patient autonomy content in Asia, it will be effective till 2019. During this three years period (2016 to 2019), experiences sharing and lesson learning might be critical and influential. To sum up, in the perspective of facing development and challenges presently, no matter patients, medical personnel, medical care institutions, or the Taiwanese society as a whole, patient autonomy and advance directives related concept promotion and action encouragement deserve immediate and delicate considerations. In Taiwan, the implementation of national health insurance has caused international attention since 1995. Facing the future, following the legislation of the Patient Self-determination Act in Taiwan, it is highly expected that issues related to patient autonomy and advance directives might due to cultural reasons move toward to a unique direction which is different from the west. In other words, the next worldwide miracle might be a Taiwanese explanation and application of patient autonomy concept and advance directives action.



TRACK B

BUSINESS AND MANAGEMENT STUDIES

Image Processing Method for Extracting Bio-Signal from Thermal Face Image

* Eui Chul Lee

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Keywords: Thermal, Respiration, Biomedical Engineering

Bio-signal measurement is significant way for estimating human emotion or healthy status in the fields of affective computing and biomedical engineering. Actually, wearable device of wrist watch type generally includes bio-signal measuring module by using the theory of photoplethysmography. However, the mentioned bio-signal measurement method has disadvantages such as motion artifact and wearing inconvenience. To solve these problems, several non-intrusive bio-signal estimation methods have been recently reported by analyzing color or motion components of human image. In our method, fast and real-time image processing method is proposed to estimate cardiac and respiration signals from infrared thermal face image without contacting any sensors. In detail, bit-shift scheme is used for magnifying brightness component of thermal image. For that, each pixel intensity is shifted. Consequently, fluctuations for heart-beat and respiration were confirmed at temporal signals of magnified brightness time series.

UP COMING EVENTS

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

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Our Vision

Our vision is to establish sustainable research and academic hub for future generations.

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(ETAPR-FEB-2017)**

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