



CSDNA-2019

***International Conference on
Computer Software, Application,
Data Mining, Networking,
Engineering and Applied Sciences***

September 27-28, 2019

Bangkok Thailand

Organized By:

Geas

GI Engineering, Technology, Applied Sciences Forum

International Conference on “Computer Software, Application, Data Mining, Networking, Engineering and Applied Sciences”(CSDNA-September, 27-28, 2019)

CSDNA© 2019 Bangkok, Thailand

GI Engineering, Technology, Applied Sciences Forum, Kuala Lumpur, Malaysia.



GI Engineering, Technology, Applied Sciences Forum



CSDNA 2019

Conference Proceeding

Book of Abstracts

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“Computer Software, Application, Data Mining,
Networking, Engineering and Applied Sciences”
(CDNA -2019)”**

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Dr. Ahmad Saddam Ph.D.

Country Director (Global Illuminators Iraq)

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On Chee Hoong

Manager Operations (GI Engineering Technology Applied Sciences Forum)

Conference Chair Message

Farooq Ahmed Jam (Ph.D.)



International Conference on “Computer Software, Application, Data Mining, Networking, Engineering and Applied Sciences” (CSDNA - 2019) 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 regional and global challenges faced by our societies. 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. The scholars attending this conference will certainly find it helpful in refining their own research ideas, finding solutions to basic/applied problems they face, and interacting with other renowned scholars for possible future collaborations.

I am really thankful to our honorable scientific and review committee for spending much of their time in reviewing the papers for this event, selecting the best paper awards, and helping the participants in publishing their research in

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affiliated journals. Also, special thanks to all the session chairs from industry, academia, and policy-making

institutions who volunteered their time and support to make this event a success.

A very special thanks to the great scholars for being here with us as keynote speakers. Their valuable thoughts will surely open the horizon of new research and practice for the conference participants coming from across the globe. 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 to this society. Let's break all the discriminating barriers and get free from all minor affiliations. Let's contribute even a little or single step to the betterment of society and welfare of humanity to bring prosperity, peace, and harmony in this world. Stay blessed.

Type of CSDNA Papers

For this year, CSDNA has two types of papers: *Empirical Studies* and *Insight*. Research papers meet the needs of researchers and are reviewed on the basis of highest academic standards. The objective of the academic paper is to contribute to the scientific body of knowledge. On the contrary, Insight papers meet the needs of policy makers and professionals and are reviewed on the basis of high practical standards. The objective of the Insight is to identify the real-world problems and how they can be solved with the help of information systems.

Reviewing Criteria

In CSDNA, all papers are judged on the same criteria (relevance, significance, originality, validity and clarity). However some criteria differ between the Research papers and Insight papers.

Relevance: Relevance has a great impact on the theme of the conference. The material is relevant and according to the theme of the conference.

Significance: Knowledge in different researches in the conference is related to research papers and insight papers.

Originality: Ideas that are new for the researchers are used in the conference.

Validity: Research papers in the conference are based on theory while the insight papers in the research are based on experimental researches. References are according to content.

Clarity: Papers are according to the format, language is easy and understandable by the audience in the conference.

Acceptance Rates

Full Research Papers				
Submitted Papers	Accepted Papers	Withdrawn	Unqualified papers	Acceptance Rate
30	10	7	13	33.333%

Copyright Agreement

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Acknowledgment

A huge number of people helped in conducting the conference. First of all, thanks to all the members of the Conference and Program Committee and representatives of the CSDNA board and their helpers. We also want to thank all the Track Chairs and reviewers, as well as all the members of the Scientific Committee, for their help in the review process and organizing the tracks and special sessions. We thank everyone for their hard work and dedication to this conference and we look forward to the latest episode of the CSDNA tradition.

Farooq Ahmed Jam (Ph.D.), Tariq Iqbal Khan (Ph.D.)

And Muhammad Abbas (Ph.D.)

Program Chair & Co-Chairs

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SCIENTIFIC REVIEW COMMITTEE
CSDNA-2019**

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Nedjah

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CSDNA 2019 Tracks’ Chairs

Business, Management Economic, Social Sciences, and Humanities

Dr. Mohammad Nisar Khattak

Engineering and Technology Studies

Dr. Mohammad Nisar Khattak

CSDNA 2019 Workshop

“How to Improve the Quality of A Research Article and Get It Published in Scopus/ISI-Indexed Journals.”

Trainer: Dr. Mohammad Nisar Khattak (Ph.D.)

In this workshop, we will discuss how to improve the quality of a research article and to get it published in good quality journals. Publication is considered as a KPI achievement for academic staff. It is considered to be the best way to enjoy benefits and promotion as a faculty member. In this workshop, trainer will shed light on how to identify a hot research topic, how to find a research gap, importance of a catchy Research Paper Title, what reviewers are looking for in a research article, what editors are expecting from authors, major reasons for article rejection by good journals, steps and tips to improve article quality and content, and finding a relevant outlet for your research. I hope this workshop will help the participants improve their understanding of the publication process.

Best Paper Nominee List

Leakage Analysis of Labyrinth Sealing Using Mathematical Modelling

Subrat Das^{1}, Abdallah Al Kindi², Rajeev Kumar Singh³*

^{1,2,3} Deakin University, Australia

Research-Based Approach in Business Courses: An Anchor for Industrial Design Students’ Complex

Jayson E. Lannu^{}*

De La Salle-College of Saint Benilde, Philippines

Students’ Perception of Talk Utilized by University Lecturers

Arif Rahman^{}*

Universitas Negeri Malang, Indonesia

Liquid Product Properties of Pyrolyzed Bamboo Sawdusts

Lucita C. de Guzman^{1}, Vicente M. Armones IV², Mark Vergel B. Borja³, Shaira June G. Gadot⁴, Dennesa Luz D. Mijares⁵*

^{1,2,3,4,5} School of Technology, University of the Philippines, Philippines

The Relationship between Financial Agglomeration and Economic Development: The Case of the Five Provinces in Northwest China

Xiao Xi^{}*

National Institute of Development Administration, Thailand

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CSDNA 2019 Best Paper Award Winner

The Relationship between Financial Agglomeration and Economic Development: The Case of the Five Provinces in Northwest China

Xiao Xi*

National Institute of Development Administration,
Thailand

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Editor

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CONFERENCE PROGRAM

DAY 01 Friday (September 27, 2019)

Welcome Reception & Registration

8:30 am – 09:00 am

Opening Ceremony (09:00 am - 10:00 am)

Venue: Room 1

09:00 am – 09:10 am	Opening Speech – Mr. Metha Conference Coordinator, Global Illuminators
09:10 am – 09:20 am	Opening Speech – Dr. Farooq Ahmed Jam (Ph.D.) Executive Director, Global Illuminators
09:20 am – 09:35 am	Keynote Speech- Dr. Jayson E. Lannu (Ph.D.) De La Salle- College of Saint Benilde, Philippines
09:35 am – 09:45 am	Group Photo & Award Ceremony

Grand Networking Session and Tea Break (09:45 am – 10:00 am)



DAY 01 Friday (September 27, 2019)

Session 1 (10:00 am – 12:15 pm)

Venue: Room 1

Session Chair: Dr. Mohammad Nisar Khattak

Track A: Business, Management Economic, Social Sciences and Humanities

MTAR-19-108	Research-Based Approach in Business Courses: An Anchor for Industrial Design Students' Complex	Jayson E. Lannu
MTAR-19-109	Students' Perception on Talk Utilized by University Lecturers	Arif Rahman,
CSSR-19-105	Exploring New Business Models of Enterprise from the Point of View of Circular Economy - A case study of CHYHJIUN Jewelry	Chan, Hsiao-Ching
CSSR-19-106	The Product Design for the Nocturnal Care to Seniors	Cheng I Ching
CSSR-19-107	The Study of the Exterior Architectural Design of the Kyomachiya	Ching Chu Hung
CSSR-19-110	The Relationship between Financial Agglomeration and Economic Development: The Case of the Five Provinces in Northwest China	Xiao Xi
CSSR-19-111	The Research of Using Image Explore Children's Cognition Towards Dangerous Items that Cause Fires and Understand	Chun Pei Hsieh

DAY 01 Friday (September 27, 2019)

Session 2 (12:15 pm – 01:00 pm)

Venue: Room 1

Session Chair: Dr. Mohammad Nisar Khattak

Track B: Engineering and Technology Studies

MTAR-19-107	Leakage Analysis of Labyrinth Sealing Using Mathematical Modelling	Subrat Das
MTAR-19-118	Liquid Product Properties of Pyrolyzed Bamboo Sawdusts	Lucita C. de Guzman
CSDNA-19-103	Towards IPV6 Adoption in Developing Arab Countries in Western Asia Region	Baha Khasawneh

Lunch Break (01:00 pm – 02:00 pm)



DAY 01 Friday (September 27, 2019)

Workshop Session (02:00pm – 03:30 pm)

Venue: Room 1

“How to Improve the Quality of Research Article and get published in Scopus/ISI Indexed Journals”

Trainer	Dr Mohammad Nisar Khattak (Ph.D.)
Participants	All Participants

In this workshop, we will discuss how to improve the quality of research article and getting published in good quality journals. Publication is considered as a KPI achievement for academic staff. It is considered to be the best way to enjoy benefits and promotion as a faculty member. In this workshop trainer will shed light on how to identify a hot research topic, how to find a research gap, Importance of a catchy Research Paper Title, What Reviewers are looking in research article, what editors are expecting from authors, Major Reasons of article rejection in good journals, Steps and tips to improve article quality and content and Finding a relevant outlet for your research. Hope this workshop will help the participants improve their understanding about publication process.

Closing Ceremony (3:30 pm – 4:00 pm)



LIST OF CONFERENCE ATTENDEE’S

The following scholars/practitioners/educationists don’t have any paper presentations; however, they will be attending the conference as delegates and observers.

ID	Name	Affiliation	Country
CSDNA-19-101A	Mr. Seongho Hwang	NHN Diquest	South Korea
CSDNA-19-102A	Mr. Kwantaek Lim	NHN Diquest	South Korea

DAY 02 Saturday, (September 28, 2019) “CITY TOUR”

Gathering of Participants at the Lobby of Holiday Inn Bangkok Silom,
Bangkok Thailand at 2:00 pm

Departure: 2:30 pm for City Tour

Drop Back at Holiday Inn Bangkok Silom, Bangkok Thailand at 9:00 pm

Important Note: This tour is organized by Global Illuminators and entry to this tour is free for all participants. You may also bring your Siblings/Family/Friends but you have to register for them on registration desk.

TRACK B: SOCIAL SCIENCES AND HUMANITIES STUDIES

Research-Based Approach in Business Courses: An Anchor for Industrial Design Students' Complex

Jayson E. Lannu*

De La Salle-College of Saint Benilde, Philippines
School of Design and Arts-Industrial Design Program, Philippines

Abstract

Students' academic lives are culminated with research allowing them to integrate and materialize learnings and translating this knowledge into financially and socially feasible business ventures. De La Salle-College of Saint Benilde is a higher learning institution providing an environment that promotes an entrepreneurial atmosphere, especially the Industrial Design Program. Current students manifest high skill in design, but despite availability of the latest equipment, facilities and highly trained design professors, it was noticeable that students are challenged on the business aspect of the design industry. It was the intent of the study to determine and tailor-fit a teaching methodology that espouses higher level of learning considering concepts in management, marketing, production/operations management. The proponent consolidated a five-year comparative data utilizing traditional approach in teaching for midterm and research-based approach for finals among students from 2014 to 2019. An average class size of forty (40) students per subject enrolled under Management in Design Practice, Principles of Marketing in Design Practice, Strategic Marketing in Design Practice and Production/Operations Management in Design Practice were among the students subjected to these teaching interventions. The results of the study provided a remarkable improvement in the students' academic performance given a specific rubric in scoring research outputs with the close monitoring and guidance of the proponent. This evidence supports the researcher's contention that a research-based approach in teaching business is a grounded foundation and an effective preparation for students who will be taking up COMPREX (Industrial Design Thesis) as a capstone requirement for graduation. Research in business provides the basic business framework and model that students can work with and develop to make their business ventures thrive in the design industry in the future. It is recommended that courses under the business cluster institutionalize the use of a research-based approach through a research output as a final requirement for these courses.

To be Continued

To be Continued

A review of the current syllabi must also be undertaken to integrate and formulate guidelines and rubrics in conducting and scoring research outputs. Cluster alignment must also be initiated to ensure that professors are calibrated and well-equipped with teaching materials that are common to all business courses. Finally, seminars and workshops should be conducted as part of the faculty development program.

Keywords: Academic Performance, Business Courses, Industrial Design, Research-Based, Teaching Methodology

*All correspondence related to this article should be directed to Jayson E. Lannu, De La Salle-
College of Saint Benilde, Philippines, School of Design and Arts-Industrial Design Program
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Students' Perception of Talk Utilized by University Lecturers

Arif Rahman*

Universitas Negeri Malang, Indonesia

Abstract

In teaching and learning process, language input plays an essential role. Based on this fact, it is necessary for teachers to take account of the way how they deliver the information. Students will be easier to acquire foreign language if they have sufficient comprehension of what teachers talked to them. Hence, knowing the student's perception of the teacher talk is very important. Teacher talk is considered as one of major language inputs that help learner to acquire the second language and the trigger of classroom interaction in which communication occurs. Here, the researcher wants to investigate the student's perception of the lecturers' talk in the form of quantity, complexity, relevance, and clarity utilized by the lecturers in the classroom.

Keywords: EFL, Language Teaching, Talk

*All correspondence related to this article should be directed to Arif Rahman, Universitas Negeri Malang, Indonesia
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Exploring New Business Models of Enterprise from the Point of View of Circular Economy - A Case Study of Chyhjiun Jewelry

Chan, Hsiao-Ching^{1*}, Tu, Jui-Che², Chen, Chi-Hsiung^{3*}

^{1,2,3} National Yunlin University of Science and Technology. Yunlin, Taiwan

Abstract

Under the development of linear economy, global enterprises have faced the tough situations of resource exhaustion, the collapse of natural environment, and economic growth's being hard to persist, while our living environment also undergoes a severe test. Moreover, Taiwan extremely relies on imported resources. Thus our thinking of economic development must be transformed. Therefore, the research purpose was to take the point of view of circular economy to explore the business model that the case company CHYHJIUN Jewelry could develop, as well as its anticipated benefits. The research made use of expert interview method, participant observation, and secondary data collection method, and adopted the ReSOLVE framework to probe into its business model and anticipated benefits. The research results showed that: 1. The case company CHYHJIUN Jewelry could develop into six innovative business models. 2. It had the anticipated future benefits of keeping the cost down, fulfilling the corporate social responsibility, creating the value-added brand image, and inspiring other enterprises to follow up.

Keywords: Linear Economy, Circular Economy, Business Model, Sustainable Development, Brand Image

*All correspondence related to this article should be directed to Chen, Chi-Hsiung, National Yunlin University of Science and Technology. Yunlin, Taiwan
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The Product Design for the Nocturnal Care to Seniors

I-Chun Chen^{1*}, Xie Tan Yu², Yeh Shu Pei³

^{1,2,3} Kun Shan University, Tainan, Taiwan

Abstract

The elegant lace has always been one of the designers' favorite elements. However, it is notable how the unique feature of nocturnal illumination from lace can be incorporated with other senior-oriented products in order to elevate its security and aesthetics. This study utilizes the feature and design of lace luminescence to conduct analysis aiming at the indoor slippers worn by seniors. The result of the study has shown that by applying the luminescent silk material onto the seniors' slippers, the nocturnal illumination feature of luminescent lace can effectively guide the seniors when conducting any activities late at night since the product emits fluorescence, it improves its safety. The study integrates the aesthetics of lace with the nocturnal illumination for the seniors to develop a practical and aesthetic product for seniors, and it will escalate the innovation and development for the products targeted at the senior market impressively.

Keywords: Senior, Luminescence, Lace, Product design

*All correspondence related to this article should be directed to I-Chun Chen, Kun Shan University, Tainan, Taiwan
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The Study of the Exterior Architectural Design of the Kyomachiya

Ching-Chu Hung^{1*}, Chen-Fu Wang², Chih-Chieh Yang³
^{1,2,3} National Yunlin University of Science & Technology

Abstract

The Kyomachiya in Japan is the one that possesses the most traditional woodwork construction method, this study probes the construction method by applying the method of literature discussion for an in-depth analysis on the exterior and design of Kyomachiya architecture. The result of the study shows that buildings established prior to the 25th year of Showa era (The year of 1950) administer the traditional wooden framing construction method to form a single unit of Kyomachiya architecture, as the appearance of the architecture, it is designed with the feature called Koshi for which the identification of landlord's occupation is used. In addition, Kyomachiya architecture owns similar exterior features, such as degoshi, dog's curb, folding chair, rolling blinds, and clay tilt. Since Machiya inherits its cultural background and style, it is still meticulously preserved by the Japanese government as a tangible cultural asset.

Keywords: Architectural Design, Kyomachiya, Traditional Architecture

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The Relationship between Financial Agglomeration and Economic Development: The Case of the Five Provinces in Northwest China

Xiao Xi*

National Institute of Development Administration, Thailand

Abstract

Finance is the general hub of modern market economy operation and plays a non-substitutable important position in economic progress. The fact of financial agglomeration in promoting the economy has been confirmed in the southeastern coastal areas of China, but for the inland areas of the northwest, there is still little research for this "new topic", this field of research is still waiting for people to explore. This paper firstly combs the relevant theories of financial agglomeration. On this basis, the five provinces that constitute the northwestern region of China are selected as the research areas. The total amount of financial agglomeration is set as the main explanatory variable, and the GDP growth rate is chosen to be the main explained variable, then we collected and established the panel data for 2008 to 2017. By processing and testing the data, this paper constructs a fixed-effect model for analysis. The results show that the development of financial agglomeration can promote economic development. For every percentage increase in the total financial agglomeration, the growth rate of GDP will increase by 0.29%, and the impact of financial agglomeration on economic development is lagging.

Keywords: Financial Agglomeration; Economic Growth; Empirical Analysis; Panel Data

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The Research of Using Image Explore Children's Cognition Towards Dangerous Items that Cause Fires and Understand

Chun Pei Hsieh^{1*}, Fang-Suey Lin²

^{1,2} National Yunlin University of Science and Technology, Yunlin, Taiwan

Abstract

Fire accidents are easy to cause great damage and losses to lives and properties, and the occurrence of fire accidents is more frequent as a result of the demand for fire in living activities. Dangerous items which cause fires are summed up after the collection of literature, which acts as the reference for the tested sample in this study; this study took the physical pictures of items in the life which are easy to cause fires as the testing tools to have children judge whether items that exist in the environment are dangerous. The participants in this research were from 5 to 10 years old children. There is a stage difference in the cognition for individual dangerous articles due to the age growth. School-age children have a high cognitive degree; they can know about the fire of wires in accordance with the life experience. The influence on the cognition of children towards particular dangerous items which cause fires mainly depends on the age difference, which shows that the cognition on particular dangerous items has periodic difference with the growth of age, and the differences lie in the parenting attitude and way of caregivers.

Keywords: Children Education, Image Cognition, Domino Theory

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TRACK C: ENGINEERING AND TECHNOLOGY STUDIES

Towards IPV6 Adoption in Developing Arab Countries in Western Asia Region

Baha Khasawneh^{1*}, Batool AlArmouty²
^{1,2} Princess Sumaya University for Technology, Jordan

Abstract

The gap of IPV6 readiness and deployment in the Mena region is significant and lagging when compared with developing nations. In this paper, we present the state of global IPV6 adoption and give an example for two countries in Western Asia, mainly Jordan and Saudi Arabia, and the efforts of other countries to deploy IPV6 and replace the old IPV4 protocol. We also highlight the challenges and outline the benefits and opportunities of migrating to the new IP protocol in terms of accessibility, innovation and economic growth.

Keywords: Internet Protocol, IPV4, IPV6, IPV6 Adoption, IPV6 Readiness, Challenges, Opportunities

*All correspondence related to this article should be directed to Baha Khasawneh, Princess Sumaya University for Technology, Jordan
Email: baha@psut.edu.jo

Leakage Analysis of Labyrinth Sealing using Mathematical Modelling

Subrat Das^{1*}, Abdallah Al Kindi², Rajeev Kumar Singh³
^{1,2,3}Deakin University, Australia

Abstract

Labyrinth sealing leakage has been investigated by means of the numerical approach. The developed mathematical model was used for studying the influence of labyrinth sealing cavity depth and number of cavities on the leakage rate. Results indicate that the cavity depth value at which minimum leakage can be achieved is dependent on the x-velocity. Leakage is the least at the depth value with the maximum velocity. The effect of number of cavities on leakage was also checked, and it was found that leakage is minimised when the number of cavities is increased. Although the current work involved a comprehensive study of the labyrinth sealing parameters, the present paper only discusses cavity depth and number of cavities for conciseness and brevity.

Keywords: Labyrinth Sealing, Leakage, Compressible Flow, Cavity, Rotodynamic Machineries

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Email: subrat.das@deakin.edu.au

Liquid Product Properties of Pyrolyzed Bamboo Sawdusts

**Lucita C. de Guzman¹, Vicente M. Armones IV², Mark Vergel³
B. Borja⁴, Shaira June G. Gadot⁵, Dennesa Luz D. Mijares⁶**

^{1,2,3,4,5,6} School of Technology, University of the Philippines Visayas
Miagao, Philippines

Abstract

A pyrolyzer was fabricated for collection of liquid products from pyrolysis of untreated bamboo saw dust from UPV-Bamboo Enterprise Development Project. Collection and analysis of the liquid products were performed for two temperature ranges from 490-500°C and 550-560°C. Based on the generated method from the fabricated pyrolyzer, the yield ranges from 8% to 16%. The analyses included the physicochemical properties of liquid products such as the pH, viscosity, density, and heating value. For temperature ranges of 490-500°C and 550-560°C, mean values of pH were 4.47 and 4.30; density values were 1087.37 kg/m³ and 1066.76 kg/m³; viscosity values were 1.32 mm²/s and 1.62 mm²/s; and heating values were 1.99 MJ/kg and 2.51 MJ/kg respectively. The results showed that there was no significant difference in the pH, viscosity, calorific value, and density of the untreated bamboo sawdust with different operating temperatures of the pyrolyzer equipment using a One-Way Analysis of Variance (ANOVA) since the p-value of each test were greater than the specified $\alpha=0.05$ level of significance.

Keywords: Pyrolysis, Bamboo Sawdust, Physicochemical Analysis

*All correspondence related to this article should be directed to Lucita C. de Guzman, School of Technology, University of the Philippines Visayas Miagao, 5023 Iloilo, Philippines
Email: lcdguzman2001@yahoo.com

FUTURE EVENTS

INTERNATIONAL CONFERENCE ON

“Engineering Management, Information System & Applied
Social Innovation (EMISA-2019)”



Date: October 19-20, 2019

Venue: Istanbul GONEN Hotel, Istanbul, Turkey

Submission Email: emisa@gieas.org

Abstract Submission Date: October 5, 2019

Full Paper Submission Date: October 5, 2019

Selected conference papers will be published in special /regular issue of ISI/Scopus indexed journals associated with this conference.

Conference Main Tracks

- Fundamental and Applied Sciences
- Material Science and Engineering
- Electrical and Electronic Engineering
- Computer Engineering and Sciences
- Mechanical Engineering
- Biological Engineering
- Chemical Engineering
- Civil Engineering
- Environmental Engineering

For more details visit <https://gieas.org/>

INTERNATIONAL CONFERENCE ON

“Process & Project Engineering, Information Technology,
Applied Sciences (PPEIT-2019)”



Date: November 27-28, 2019

Venue: The Trans Resort Bali, Indonesia

Submission Email: pepit@gieas.org

Abstract Submission Date: November 05, 2019

Full Paper Submission Date: November 15, 2019

Selected conference papers will be published in special /regular issue of ISI/Scopus indexed journals associated with this conference.

Conference Main Tracks

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INTERNATIONAL CONFERENCE ON

“Telecommunication, Engineering, Energy, Applied
Sciences & Smart Materials (TEEAS-2019)”



Date:December 14-15, 2019

Venue: Hotel Grand Pacific, Singapore

Submission Email:[teeas @gieas.org](mailto:teeas@gieas.org)

Abstract Submission Date: November 20, 2019

Full Paper Submission Date: December 04, 2019

Selected conference papers will be published in special /regular issue of ISI/Scopus indexed journals associated with this conference.

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2nd INTERNATIONAL CONFERENCE ON

“Engineering, Applied Sciences and Information Technology
(EASIT-2020)”



Date: February 22-23, 2020

Venue: Hotel Mystays Ochanomizu Conference Center,
Tokyo, Japan

Submission Email: [easit@gieas.org](mailto: easit@gieas.org)

Abstract Submission Date: February 05, 2020

Full Paper Submission Date: February 10, 2020

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2nd INTERNATIONAL CONFERENCE ON

“Advances in Information Technology Engineering, Applied Sciences (ITEAS-2020)”



Date: March 21-22, 2020

Venue: Mercure Hotel Amsterdam City, Netherlands

Submission Email: iteas@gieas.org

Abstract Submission Date: February 25, 2020

Full Paper Submission Date: March 11, 2020

Selected conference papers will be published in special /regular issue of ISI/Scopus indexed journals associated with this conference.

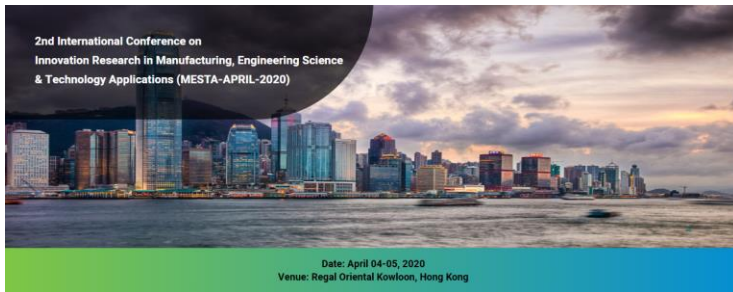
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2nd INTERNATIONAL CONFERENCE ON

“Innovation Research in Manufacturing, Engineering Science
& Technology Applications (MESTA-2020)”



Date: April 04-05, 2020

Venue: Regal Oriental Kowloon, Hong Kong

Submission Email: mesta@gieas.org

Abstract Submission Date: March 15, 2020

Full Paper Submission Date: March 20, 2020

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2nd INTERNATIONAL CONFERENCE ON

“Theoretical & Practical Implications in Engineering,
Information Technology, and Applied Sciences
(TPITA-2020)”



Date: June 14-15, 2020

Venue: Novotel London Waterloo Hotel, UK

Submission Email: tpita@gieas.org

Abstract Submission Date: May 15, 2020

Full Paper Submission Date: May 30, 2020

Selected conference papers will be published in special /regular issue of ISI/Scopus indexed journals associated with this conference.

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“Engineering Challenges in IT, Design, Agriculture and Applied Sciences (EIDAS-2020)”



Date: June 20-21, 2020

Venue: Novotel Barcelona Sant Joan Despi, Spain

Submission Email: idas@gieas.org

Abstract Submission Date: June 05, 2020

Full Paper Submission Date: June 10, 2020

Selected conference papers will be published in special /regular issue of ISI/Scopus indexed journals associated with this conference.

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2nd INTERNATIONAL CONFERENCE ON

“Contemporary Issues in Engineering, Technology and
Computer Sciences (CETCS-2020)”



Date: July 11-12, 2020

Venue: The Federal Kuala Lumpur Malaysia

Submission Email: cetcs@gieas.org

Abstract Submission Date: June 25, 2020

Full Paper Submission Date: June 30, 2020

Selected conference papers will be published in special /regular issue of ISI/Scopus indexed journals associated with this conference.

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2nd INTERNATIONAL CONFERENCE ON

“Recent Trends in Engineering, IT, BioTechnology &
Agriculture Sciences (RTEIT-2020)”



Date: August 15-16, 2020

Venue: The Howard Plaza Hotel Taipei, Taiwan

Submission Email: rteit@gieas.org

Abstract Submission Date: July 20, 2020

Full Paper Submission Date: August 05, 2020

Selected conference papers will be published in special /regular issue of ISI/Scopus indexed journals associated with this conference.

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2nd INTERNATIONAL CONFERENCE ON

“Emerging Trends in Information Technology, Robotics ,
Design, Engineering and Applied Science (ETITR-2020)”



Date: August 29-30, 2020

Venue: Leisure Inn Hotel Le Shu Shanghai, China

Submission Email: etitr@gieas.org

Abstract Submission Date: August 10, 2020

Full Paper Submission Date: August 14, 2020

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CSR



Environment

Charities

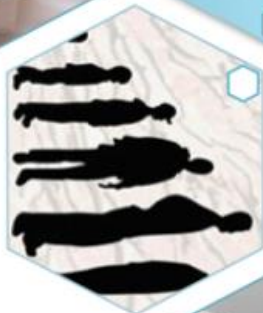


Public Health

Growth and
Development



Sustainability



CSR Activity Conducted By Global Illuminators: Sport Activation for Children against Negative Impact of Internet & Technology

In April 2016, Global Illuminators conducted Corporate Social Responsibility program together with Maestro and the Clover as Sport Facility Provider in Bandung, initiating an event with theme:



The Objectives of this event were:

1. Media of education for parents and children to be aware of digital new era and its impact on children's life
2. Facilitate and promote futsal as one of the kinds of sports activation that can be alternative activity for children against the negative impact of internet
3. Social activity and charity engaging orphans to enjoy sports activities together with their friends
4. Corporate Social Responsibility of Company to contribute to the society especially to solve one of the social problems in Bandung.

Highlights of CSR Activities are given below:



Global Illuminators Malaysia Team conducted its Latest CSR activity at Rumah Charis, Kuala Lumpur, Malaysia Children Home

Global Illuminators Malaysia Team conducted its latest CSR activity at Rumah Charis, Kuala Lumpur, Malaysia Children home. The children home ministry provides care for orphans and single parent children, their homes and activities aim to create a suitable environment to enable children to grow. They help to provide spiritual direction, education, and counselling for the children. Emphasis was given to fellowshiping and spending time with the children over refreshments, as well as presenting them with small gifts and the organizing of special entertainment programmes for the children such as a special game segment. One of the other highlights of the evening was the goodie bags distribution programme carried out by GI Social Sciences Forum



Global Illuminators Indonesian Team conducted its Latest CSR activity in Ramadan for Local Community Welfare, Sharing Happiness and developing Orphan Children

Global Illuminators Indonesian team conducted its latest CSR activity in Ramadan for orphans. The purpose of this activity was to give happiness and develop orphans with the support of more than 60 volunteers and distribute iftar to more than 400 beneficiaries (yateem, orphans, and dhuafa). GI Social Sciences Forum Indonesian team spent time with children and conducted different activities for their moral self-development.

Highlights of this activity are given below:





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