

# TEEAS



## Conference Proceeding Book of Papers

**International Conference on  
Telecommunication, Engineering, Energy, Applied Sciences & Smart Materials  
(TEEAS-DEC-2019)**

**Editor:**

**Dr Ahmad Saddam Ph.D.**, Country Director (GI Engineering, Technology, Applied Sciences Forum Iraq)

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## Conference Chair Message

Farooq Ahmed Jam (Ph.D.)

International Conference on Telecommunication, Engineering, Energy, Applied Sciences & Smart Materials (TEEAS-DEC-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 interact with other renowned scholars for possible future collaborations.

I am really thankful to our honourable 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

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participants in publishing their research in 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 key note 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 back 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 for betterment of society and welfare of humanity to bring prosperity, peace and harmony in this world. Stay blessed.

### **Type of TEEAS Papers**

For this year, TEEAS has two types of papers: *Empirical Studies* and *Insight*. Research papers meet the needs of researcher and reviewed on the basis of highest academic standards. The objective of the academic paper is to contribute in the scientific body of knowledge. Contrary, insight papers meet the needs of policy makers and professionals and reviewed on the basis of high practical standards. The objective of the Insight is to identify the real world problems and how can solve with the help of information systems.

### **Reviewing Criteria**

In TEEAS all papers are used to judge on the criteria (relevance, significance, originality, validity and clarity). However, some criteria differ between the Research papers and Insight papers.

**Relevancy:** Relevancy 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

<b>Full Research Papers</b>				
<b>Submitted Papers</b>	<b>Accepted Papers</b>	<b>Withdrawn</b>	<b>Unqualified papers</b>	<b>Acceptance Rate</b>
33	21	2	10	63.63%

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## Acknowledgment

A huge numbers of people helped in conducting the conferences. First of all thanks to all the members of the Conference and Program Committee and representatives of the TEEAS board and their helpers. We also want to thank all the Track Chairs, Track Co-Chairs and reviewers, as well as all the member 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 TEEAS tradition.

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

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## Keynote Speaker

### **Prof. Jayson E. Lannu, MM, DMS\*, (PhD)**

Prof. Jayson Lannu is currently a professor at Jose Rizal University in the Philippines and an Assistant Professorial Lecturer V at the De La Salle- College of Saint Benilde. He finished his Bachelor's degree major in Financial Management at Saint Louis University and had his Master's degree in Management at Technological University of the Philippines. He had academic units in Doctor of Management Science and a Doctor of Philosophy degree major in Business Management under a scholarship granted by the Commission on Higher Education (CHED). He had several researches published in reputable international journals and has been a peer research reviewer for several publications and research conferences. His field of expertise and interests are: business education, economics, finance, management and marketing and he had been a faculty member of different Universities and Colleges in the Philippines. He currently had international and local publications indexed in the International Scientific Indexing (ISI), Google Scholar, Eurasian Scientific Index (ESJI) and Crossmark that focused on the impact of ASEAN integration to the economic development of the Philippines and made significant contributions in the curriculum development of several programs with the results of his researches on educational pedagogy and methodologies specifically in business education.

## TEEAS 2019 Track's Chairs

### **Social Sciences and Humanities Studies**

Ms. Shabana Muhammad Anwar

### **Business, Management, Economics and Health Studies**

Dr. Tariq Iqbal Khan

## Best Paper Nominee List

### **Are Leaders in Thailand Prepared for Thailand 4.0?**

*Dr. Klaudia Schmidt\**

BUSEM - School of Entrepreneurship and Management, Bangkok University, Thailand

### **JRU Finance Students' Skills and Competencies Training: The Bloomberg Experience**

*Prof. Jayson Lannu<sup>1\*</sup>, Leodigario David<sup>2</sup>, Gloria Reyes<sup>3</sup>*

<sup>1,2,3</sup> Jose Rizal University, Philippines

**Language Metaphor and Pattern of Thought used by Nouman Ali Khan Speech of Quran Interpretation**

*Tisa Arum Wardani\**

Universitas Negeri Surabaya, Surabaya, Indonesia

**A Pragmatic Study of Jakarta Post and Jakarta Globe News Headlines after Indonesian General Election 2019**

*Anik Nur Qomariyah\**

Universitas Negeri Surabaya, Surabaya, Indonesia

**TEEAS 2019 Best Paper Award Winners**

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