



ITMAR 2018
Conference Proceeding
Book of Papers

5th “Innovative Trends in Multidisciplinary Academic Research (ITMAR2018)

Editor:

Dr Ahmad Saddam Ph.D., Country Director (Global Illuminators Iraq)

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Conference Chair Message

Farooq Ahmed Jam (PhD)

5th International Conference on “Innovative Trends in Multidisciplinary Academic Research” (ITMAR-2018) 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 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 ITMAR Papers

For this year, ITMAR 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, Inside 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 ITMAR 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

Full Research Papers				
Submitted Papers	Accepted Papers	Withdrawn	Unqualified papers	Acceptance Rate
13	5	3	5	38.46%

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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 ITMAR 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 ITMAR tradition.

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

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Tehran University of Medical Sciences Iran

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School of Public Health, North China University Of Science And Technology

ITMAR 2018 Keynote Speakers

Dr. Salim Hassan (Ph.D.)

Dr. Salim Hassan is a Fellow Lecturer, the subject of Agricultural Extension, at the Department of Agricultural Technology, Faculty of Agriculture, Universiti Putra Malaysia, Serdang Selangor. He obtained his PhD in the field of Rural Development and Agricultural Extension from Universiti Putra Malaysia (UPM). He is also a former Agriculture Officer working in the Department of Agriculture, Peninsular Malaysia for over 30 years. His field of expertise is in Human Capital Development covering university students, agricultural entrepreneurs and Development Experts. In the field of learning and teaching, he has conducted studies on empowerment, coaching and mentoring. The combination of extensive knowledge and work experience enabled him to be favoured by UPM Serdang students. In the development of agricultural entrepreneurs, he conducted exploratory studies and surveys on the characteristics of successful paddy entrepreneurs in Malaysian granary. While as a Development Officer, he conducted several studies such as; Competency of Development of Officers in the planning, implementation and monitoring of rice technology; Competency of Development Officers in technology transfer and human resource development for cocoa plants. He also conducted joint research with African students such as Gambia and Nigeria. His latest study was on the competency of Development Officers in the transfer of vegetable and fruit technology in Malaysia.

ITMAR 2018Track's Chairs

Social Sciences and Humanities Studies

Rahul P Kotian & Malika Ait Nasser

Engineering and Technology Studies

Halina Sendera Mohd Yakin & Salim Hassan

Health and Medicine Studies

Byoungyoung Choi & Nani Gelovani

Best Paper Nominee List

Managing Acculturative Stress And Building An Effective Intercultural Relation : A Case Study Among International Students At Universiti Malaysia Sabah

Halina Sendera Mohd Yakin^{1}, Andreas Totu²*

University of Malaysia Sabah, Malaysia

The Limitation Clauses on the Human Rights and Fundamental Freedoms and the Role of the Court of Justice of the European Union (CJEU)

Syed Raza Shah Gilani^{1}, Bushra Malik², Ali Fayyaz³*

^{1,2,3} Brunel University London, United States

Application of Dynamic Frequency-Pulse Automatic Control Systems the Optical Fiber Exhaust

Tergeussizova Aliya Sovetjanovna^{1}, Aitchanov Bekmurza Husainovich²*

^{1,2} Al-Farabi Kazakh National University, Kazakhstan

ITMAR 2018 Best Paper Award Winner

Managing Acculturative Stress And Building An Effective Intercultural Relation : A Case Study Among International Students At Universiti Malaysia Sabah

Halina Sendera Mohd Yakin^{1}, Andreas Totu²*

University of Malaysia Sabah, Malaysia

List of ITMAR 2018 Academic Papers

1. Social Sciences & Humanities

ID: DSSHR-18-101

Managing Acculturative Stress and Building an Effective Intercultural Relation: A Case Study among International Students at Universiti Malaysia Sabah

Halina Sendera Mohd Yakin^{1}, Andreas Totu²*

University of Malaysia Sabah, Malaysia

ID: DSSHR-18-117

The Muslim Subjects of the Kingdom of Georgia in the 12th-Early 13th Century

Gotcha Djaparidze¹, Nani Gelovani^{2}*

Ivane Javakhishvili Tbilisi State University, Tbilisi, Georgia

ID: DSSHR-18-122

The Limitation Clauses on the Human Rights and Fundamental Freedoms and the Role of the Court of Justice of the European Union (CJEU)

Syed Raza Shah Gilani^{1}, Bushra Malik², Ali Fayyaz³*

Brunel University London, UK

ID: ITMAR-18-129

The Capacity Approach in Analyzing the Local Actors Profiles in Their Organization around the Touristic Project in the Province of Guelmim

Malika Ait Nasser

University Campus of Ait Melloul (CUAM), Morocco

2. Engineering and Technology Studies

ID: ITMAR-18-105

Application of Dynamic Frequency-Pulse Automatic Control Systems the Optical Fiber Exhaust

Tergeussizova Aliya Sovetjanovna^{1}, Aitchanov Bekmurza Husainovich², Toigozhinova Aynur Zhumakhanovna³*

^{1,2,3} Al-Farabi Kazakh National University, Kazakhstan

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