



**AF RESEARCH  
CENTER**

# **PROCEEDING BOOK**

**Osaka Japan  
June 17-18, 2023**

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# **Book of Abstracts Proceedings**

*London June 2023 International Conference on “Business,  
Economics, Social Science & Humanities”*

**City/Country: London United Kingdom**

**Date: June 17-18, 2023**

**Venue: Mercure London Paddington, England**

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Proceedings of the London June 2023 International Conference on “Business, Economics, Social Science & Humanities”

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*London June 2023*

*London June 2023 International Conference on “Business, Economics,  
Social Science & Humanities”*

**CORE VALUES**

- Inclusiveness and affirmative action
- Promoting the academic and research ethics
- Promoting the individual rights to learning, growth, opportunity and privacy
- Compliance with higher standards of research ethics
- Nurturing and sponsoring positivity in all areas of conduct
- Transparency and trust in all means of conduct

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## **ORGANIZING COMMITTEE**

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**Mr. John**  
Conference Coordinator

**Ms. Adrina**  
Conference Coordinator

**Mr. Anthony**  
Conference Coordinator

**Mr. Ivan**  
Conference Coordinator

## **CONFERENCE TRACKS**

- Society For Business, Economics, Social Science & Humanities
- Society For Engineering & Technology, Computer, Basic & Applied Sciences
- Society For Medical, Medicine and Health Sciences



## CONFERENCE CHAIR MESSAGE

### **Dr. Adrina**

“AF RESEARCH CENTER” 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 Society For Business, Economics, Social Science & Humanities, Society For Engineering & Technology, Computer, Basic & Applied Sciences, Medical, Medicine & Health 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. Adrina

# CONFERENCE SCHEDULE

Venue: Mercure London Paddington, England  
June 17-18, 2023

Time: Registration & Kit Distribution (09:00– 09:10 am)

Day: Saturday  
Date: June 17, 2023

09:10 am – 09:20 am	Introduction of Participants
09:20 am – 09:30 am	Inauguration and Opening address
09:30 am – 09:45 am	Grand Networking Session

Tea/Coffee Break (09:45 - 10:00 am)

DAY 01 (June 17, 2023)

First Presentation Session (10:00 am – 12:00 pm)

Track A: Business, Economics, Social Sciences and Humanities

Presenter Name	Manuscript Title ID	Paper
Mufizur Rahman	The Indian Government System	SSPP-JUNE23-102
Dr D. Rajamanthri Senani	Workforce Diversity Management and Inclusion towards Sustainability	LDNAFA-JUNE23- 102B

Track B: Engineering Technology, Computers & Applied Sciences

Presenter Name	Manuscript Title ID	Paper
Zahid Ahmed Mohammed Husain Ansari	Optimization of User Session Clustering Using Genetic Fuzzy C-Least Medians Algorithm	SIC-JUNE23-101

Closing Ceremony & Lunch (12:00 pm – 01:00 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:** SSPP-JUNE23-103A  
Abdulrahman Bin Salman  
Dundee University, United Kingdom

**Official ID:** SIC-JUNE23-101A  
Syed Javed Arif  
Zakir Husain College of Engineering and Technology, Aligarh Muslim University, Aligarh, India

**Official ID:** SIC-JUNE23-101B  
Anis Ahemad Ansari  
University Polytechnic, Aligarh Muslim University, Aligarh, India

## **CONFERENCE DAY 02 (June 18, 2023)**

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

**TRACK A**

**BUSINESS, ECONOMICS, SOCIAL SCIENCES  
AND HUMANITIES**

# THE INDIAN GOVERNMENT SYSTEM

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The government of India follows a federal democratic system and secularism according to the Constitution. It is a parliamentary system in the form of a bicameral legislature composed of the president of India and two houses. The Lok Sabha (House of the People) is the Lower House and Rajya Sabha (Council of State) is the Upper House. This paper demonstrates the government system of India. It is broad and systematic since the constitution of India is written constitution by adapting the ideas from different countries. This research highlights the civil service system of India in terms of all-India service, central service, and state service. The paper also indicates the system and mandate of the Commission of public service called the Union Public Service Commission (UPSC). All in all, the system of the Indian government that there are three hierarchies of government such as central government, state government, and local government. The Constitution makes everything clear in a real federal and bureaucratic way.

***Keywords: India, Government, System, Constitution***

# WORKFORCE DIVERSITY MANAGEMENT AND INCLUSION TOWARDS SUSTAINABILITY

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Whether it is building environmental resilience, addressing climate justice, or building inclusive knowledge platforms, the impact challenge is a call for sustainable business model transitions realigned with societal priorities. Therefore, it is the high time for researchers to start with actionable insights and share their reflections with colleagues and the industry networks they contribute to sustainable realigned business models. In recent years, diversity management and inclusivity have gained momentum in Australia as a means of achieving sustainability. Therefore, in this study was focused on understanding workforce diversity management and inclusion and their the practicality which were studied utilising prevailing literature evidenced by real life examples in the world of work with special reference to Australia. Utilised methodology was a critical evaluation of the prevailing literature on workplace diversity which were done with a combination of both qualitative and quantitative research methods. Majority of the research studies found that workforce diversity was not especially well understood or appreciated; especially by non-HR managers. Organisations appear generally not to prioritise workforce diversity management and levels of senior manager engagement with the topic are tentative. There are practical implications for HR managers or those in related roles who might design, implement and promote workforce diversity management initiatives towards sustainability. There are implications for consultants, employees and senior managers regarding education, awareness and support of diversity objectives. However, the subjects who participated in majority of surveys opined positively towards sustainable diversity management strategies especially inclusion based policies, procedures and organisational designs yet awaiting for more training and mentoring sessions while implementing ongoing monitoring mechanisms.

***Keywords: Diversity, Managing Diversity, Inclusion, Sustainability***

**TRACK B**  
**ENGINEERING TECHNOLOGY, COMPUTERS &**  
**APPLIED SCIENCES**

# OPTIMIZATION OF USER SESSION CLUSTERING USING GENETIC FUZZY C-LEAST MEDIANS ALGORITHM

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This research proposes a Genetic Algorithm (GA) based Fuzzy c-Least Medians (GAFcLM) USC (USC) framework, to enhance the goodness of Cluster Formation and reduce the computational cost of the Fuzzy c-Least Medians (FcLM) algorithm. This approach combines the robustness of FcLM with the enhanced searching capabilities of the GA. Results of GAFcLM and Non-GA based FcLM are compared, and it is found that the GAFcLM produces fuzzy clusters of higher quality when compared to the Non-GA based FcLM using a variety of Fuzzy clustering quality measures. Also, GAFcLM's computational temporal cost is much lower than that of the Non-GA based FcLM.

***Keywords:*** Genetic Algorithm, Genetic Fuzzy Clustering, Fuzzy c-Least Medians, User Session Clustering





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# ***VISION***

Our vision is to promote research excellence through networking platforms.