

Pak Institute of Statistical Training & Research presents



1st PISTAR GLOBAL STATISTICS CONFERENCE 1st PISTAR GSC 2023

PRE-CONFERENCE WORKSHOPS

CONFERENCE & WORKSHOP CHAIR: PROF. DR. SALEHA NAGHMI HABIBULLAH HONORARY EXECUTIVE DIRECTOR PISTAR

DR. SYED WASIM ABBAS HONORARY GENERAL SECRETARY PISTAR



DOUR VISION

www.pistar.org

A statistically advanced society through professional development and research-based knowledge and information in Pakistan and beyond.

DUR MISSION

To establish a state-of-the-art platform of highly capable statisticians to provide training and consultancy services for professional development, and to promote a research culture leading to scientific and analytical thinking, and to data-based sound decision-making through a dynamic organization, proactive client-feedback system and user-friendliness.

IMPORTANT DATES		
Submission of Abstract of Paper/Poster for inclusion in Best Paper/Best Poster Competition (No more than 500 words)	December 12, 2022	
Acceptance of Abstract submitted for <i>inclusion</i> in Best Paper/Best Poster Competition:	December 14, 2022	
Full Length Paper/Poster Submission for inclusion in Best Paper/Best Poster Competition	December 31, 2022	
Submission of Abstract of Paper/Poster not to be included in Best Paper/Best Poster Competition (No more than 500 words)	December 22, 2022	
Acceptance of Abstract submitted not to be included in Best Paper/Best Poster Competition:	December 24, 2022	
Full Length Paper/Poster Submission not to be included in Best Paper/Best Poster Competition	January 15, 2023	
Registration for Conference	Early Bird: By December 21, 2022 Regular: After December 21, 2022	
Registration for Workshop 1/Workshop 2/Workshop 3/ Any two of them/All three of them	Early Bird: By December 21, 2022 Regular: After December 21, 2022	

THE CONFERENCE WILL FOCUS ON LATEST DEVELOPMENTS IN STATISTICS AND STATISTICAL ASPECTS OF. DATA SCIENCE.

Get Registered Now

☐Virtual Through Zoom



Pak Institute of Statistical Training & Research



1st PISTAR GLOBAL STATISTICS CONFERENCE 1st PISTAR GSC 2023

PRE-CONFERENCE WORKSHOPS

PRECONSERED CONCR WORKSHOPS

RESOURCE PERSONS

ANALYZING QUESTIONNAIRE DATA USING R DR. ALIA SAJJAD McGill University Canada

DATA VISUALIZATION WITH EXCEL **MUHAMMAD JAWAD MIRZA** Consultant, Eminent Solutions, Lahore Pakistan



O WORKSHOPS PROGRAM

Time (PKT)	Activity	
09:15 to 09:25	Opening Remarks	
09:25 to 09:30	Introduction of Mr. Muhammad Jawad Mirza (Pakistan)	
09:30 to 11:45	Workshop on Data Visualization with Excel	
11:45 to 11:55	Feedback from participants	
11:55 to 12:25	Break along with: PISTAR & ISOSS Info Slides & Networking	
12:25 to 12:30	Introduction of Dr. Haris Khurram (Pakistan)	
12:30 to 14:45	Workshop on Time Series Forecasting in R	
14:45 to 14:55	Feedback from participants	
14:55 to 15:25	Break along with: PISTAR & ISOSS Info Slides & Networking	
15:25 to 15:30	Introduction of Dr. Alia Sajjad (Canada)	
15:30 to 17:40	Workshop on Analyzing Questionnaire Data using R	
17:40 to 17:50	Feedback from participants	
17:50 to 18:00	Closing Session Display of Certificates Senior Vice President's Address	

REGISTRATION FEE PER WORKSHOP

	By Dec 21, 2022	After Dec 21, 2022
Participants from Developing Countries*	USD 10	USD 15
Participants from Developed Countries*	USD 20	USD 30
Participants from within Pakistan	PKR 1000	PKR 1500

*For the list of developing countries, see https://www.isi-web.org/resources/developing-

Get Registered Now

☐Virtual Through Zoom



Pak Institute of Statistical Training & Research

presents

1st PISTAR GLOBAL STATISTICS CONFERENCE 1st PISTAR GSC 2023

2

PRE-CONFERENCE WORKSHOPS

DAY 2: CONFERENCE

INVITED SPEAKERS

SUNDAY
22ND
JANUARY
2023



DR. DAVID STERN
IDEMS International
IIK



PROF. DR. BRUNO DE SOUSA University of Coimbra Portugal



PROF. WALTER RADERMACHER
University of Munich
Germany

PROF. DR. MUHAMMAD HANIF

President ISOSS & PISTAR NCBA&E Lahore, Pakistan

PROF. DR. SALIM UR REHMAN

SUIT Peshawar Pakistan

□CONFERENCE PROGRAM

Time (PKT)	Activity	Time (PKT)	Activity
08:45 to 08:55	Opening Remarks	12:00 to 12:30	Invited Paper Session 4: Insights into the project TrainBayes – a training study on Bayesian Reasoning for medical and law students by Theresa Buechter & Nicole Steib
08:55 to 09:00	Words of Welcome	12:30 to 13:28	Contributed Papers Parallel Sessions (Simultaneous Virtual Rooms)
09:00 to 09:58	Contributed Papers Parallel Sessions (Simultaneous Virtual Rooms)	13:28 to 13:55	Poster Session (Display & Verbal Presentation of Posters by randomly selected contestants)
09:58 to 10:15	Short Break along with: PISTAR Info Slides & Networking ISOSS Info Slides & Networking (Virtual Rooms 1 & 2)	13:55 to 14:20	Invited Paper Session 5: by Prof. Dr. Bruno de Sousa
10:15 to 10:45	Invited Paper Session 1: Neutrosophic Statistics by Dr. Hina Khan	14:20 to 14:45	Invited Paper Session 6: by Prof. Dr. Walter Radermacher
10:45 to 11:15	Invited Paper Session 2: Applications, Uses and Abuses of Probability and Statistics in our daily lives - an Engineer's Perspective by Prof. Dr. Salim ur Rahman	14:45 to 15:40	Invited Panel Session on How to promote Statistical Literacy among people of other disciplines, in both the developed and the developing countries? Organized and Chaired by Dr. David Stern
11:15 to 11:30	Short Break along with Poster Exhibition & Networking	15:40 to 16:20	AGM 2023 (One of the important Agenda Points will be suggestions by the membership regarding measures that can be taken by PISTAR for the enhancement and elevation of statistical education, the statistical profession and the statistical community in Pakistan and around the world.)
11:30 to 12:00	Invited Paper Session 3: Stress Strength Interference Theory and Reliable Life Predic- tion of Manufactured Parts by Prof. Dr. Anwar Khalil Sheikh	16:20 to 17:00	Closing Session Display of Certificates, Announcement of Results of the Best Paper Competition and of the Best Poster Competition President's Address: Prof. Dr. Muhammad Hanif

FOR MORE INFORMATION

Dr. Wasim Abbas +92 333 6550630 alsyed_edu@hotmail.com Mr. Muhammad Iftikhar +92 333 4314748 secretary@isoss.net

Mr, Muhammad Jawad Mirza +92 321 7190071 mjawadmirza@hotmail.com EVENT COCATION



Pak Institute of Statistical Training & Research



1st PISTAR GLOBAL STATISTICS CONFERENCE 1st PISTAR GSC 2023

PRE-CONFERENCE WORKSHOPS

DAY 2: CONFERRENCE

SUNDAY

KFUPM Dhahran





NICOLE STEIB University of Regensburg Germany



Saudi Arabia

THERESA BUECHTER

University of Kassel Germany

DATTRACTIONS

GCU Lahore Pakistan

*Best Paper Competition

First Prize: PKR 15000 Second Prize: PKR 10000

*Best Poster Competition

First Prize: PKR 8000 Second Prize: PKR 5000

*Opportunity for Journal Publication

*One-year Membership of PISTAR

CONFERENCE REGISTRATION FEE

	By Dec 21, 2022	After Dec 21, 2022
Participants from Developing Countries*	USD 20	USD 30
Participants from Developed Countries*	USD 40	USD 60
Participants from within Pakistan	PKR 2000	PKR 3000

*For the list of developing countries, see https://www.isi-web.org/resources/developing-countries

20% discount upon registering for

Conference and All three Workshops

Get Registered