LONDON INSTITUTE OF SKILLS DEVELOPMENT

PRESENTS

APPLIED RESEARCH INTERNATIONAL CONFERENCE ON

SCIENCE, TECHNOLOGY, ENGINEERING & MATHEMATICS/STATS, FEB 2023 CAMBRIDGE UNITED KINGDOM



APPLIED RESEARCH INTERNATIONAL CONFERENCES



Date: 24th-25th February 2023

Venue: University of Cambridge, U.K

The London Institute of Skills Development (LISD) invites you to take part in the Applied Research International Conference on Science, Technology, Engineering Mathematics & Statistics, Cambridge, United Kingdom

ABOUT THE CONFERENCE

As an internationally renowned conference series, the LISD Applied Research International Conferences (ARICON) led forum has developed a strong reputation for its inclusive approach towards researchers at all levels and capabilities. By offering a welcoming and accessible platform for sharing ideas drawn from a wide range of cultural, economic, social and organisational perspectives, our conference encourages all participants to take an active role in the research process, both as contributors and consumers. We invite you cordially to take part in this year's event.

Our selected theme for this conference is

Building upon the learning accrued globally from recent events such as the global pandemic and growing international tensions around security and sustainability, we wish to provide an opportunity to re-frame many aspects of daily experience through the lens of Responsible Research and Innovations. We believe the education and enablement of future generations of researchers can provide a platform for real change in society. As ever, we seek to encourage contributions from forward-thinking academics and practitioners wishing to share insights and impactful commentary on the many and varied challenges facing communities around the world.

Contributions are especially welcomed from those active in Education and the Green Economy, for any project where socially responsible research and its impact on communities and stakeholders can be clearly demonstrated. We support and encourage participation from seasoned and novice researchers, recognising the value of innovation and experience in generating research insights.

MISSION STATEMENT

Our long-standing alignment with the tenets of Applied Research International Conference agenda provides an overarching mission for the conference, namely to:

PHONE

- Promote social justice, inclusion, diversity and global networking
- Increase the influence of research on policy and practice in key impact areas
- Increase the commitment of participants in research via active involvement in all stages of an open, principled and inclusive process of investigation and dissemination of findings

These principles are applied equally to all participants, including researchers, academic observers, delegates and the wider communities touched by research projects explored in the conference.



OBJECTIVES OF THE CONFERENCE

- To provide an inclusive platform fostering an active community of researchers collaborating on issues of social significance and societal concern
- To advance the principles and practices of Applied Research International Conferences (ARICON) in support of researchers at all stages of their research journey
- To provide an open and accessible mechanism for sharing creative contributions to the research agenda across a range of subject matter and discipline areas. The conference is hosted by the London Institute of Skills Development(LISD), and delivered by an experienced committee of internationally renowned academics, practitioners and subject matter experts committed to excellence in conducting and sharing socially responsible research outputs and outcomes.

We have decided to adopt a 'Hybrid' delivery approach, through which delegates and participants can choose to take part either in person (On-Campus) or Virtually LIVE through our proven Zoom platform.

ABOUT LISD, U.K

The London Institute of Skills Development, U.K (LISD) is a Higher and Professional Education institution based in the London, U.K an ATHE approved Centre, recognised by OFQUAL under Ministry of Education, U.K

VISION

To play a leading role in the delivery of global educational services in partnership through radical Lifelong

Learning training, equipping managers, health and social care professionals, tutors, teachers and trainers, with modern and transformational standards.

MISSION

Our mission is to provide affordable and high-quality training for aspiring and practising managers, information technology, health & social care professionals and educationalists that is innovative and global in perspective and abides by the United Nation's Principles of Responsible Management Education.

VALUES

The School seeks to nurture and sustain a creative and supportive academic environment based upon an ethos of respect and transparency.



The School's philosophy is enshrined in its slogan:

'Developing People with Skills'.

CALL FOR ABSTRACT/PAPER

Applied Research International Conferences (ARICON) active in and around the main conference theme of <u>Wonders of Science, Technology &</u> Number Games'

Within this broad thematic orientation, we are looking for papers from active researchers adopting applied or theoretical perspectives in exploring subjects aligned with our core theme. Topic areas we are particularly interested in (but not exclusively committed to) include:

- Sciences
- Technology
- Engineering
- Mathematics & Statistics
- Research on STEM Education

We request that you submit a brief outline / abstract of your proposed contribution (guidelines below) with a view to full participation and delivery of a conference paper (optional) for publication for the Conference Proceedings. This is an excellent opportunity for all researchers, but particularly for early career academics and practitioners to gain profile and prominence in an internationally celebrated within a rapidly growing and inclusive research community. All contributions are peer reviewed and considered on merit for inclusion in the conference. Research in progress are welcome.

KEY DATES FOR YOUR DIARY

Abstract Submission Deadline 25th January 2023

Registration Starts from 1st October 2023

Notification of Acceptance/Rejection/Corrections Within 7-10 working days

Early-Bird Registration Deadline 10th December 2023

Regular Registration Deadline 25th January 2023

Late Registration Deadline 23rd February 2023

Full- Paper Submission Deadline (Optional) 10th March 2023

Conference Proceedings Publication 20th March 2023

Recommendation to Allied Journal 20th March 2023 - Publication takes 4-6 weeks

Day 1: Meet & Greet, Constructive Talk, Networking Venue: Judge Business School Cafe, University of Cambridge, U.K Excursion: Walking guided Tour of the University & Cambridge City Timings 9:00 a.m - 12:30 p.m

Day 2: Scientific session, Presentations, Panel Discussion Morning refreshments, Buffet Lunch, Afternoon Tea Award Distribution Ceremony Venue: University of Cambridge, (Sydney Sussex campus) Timings: 9:00 a.m - 5:00 p.m



Prof. Naim Saleh Ajlouni Department of Computer-Sciences & Engineering Aydin Istanbul University Turkey

(Conference Chairperson)



(Keynote Speaker)



Dr. Katerina Vriza Cambridge Structural Data Centre Liverpool, United Kingdom

(Keynote Speaker)



Dr. Elizabeth Kaplunov Faculty Royal Holloway College University of London, U.K

(Conference Moderator)



Aruba N. Rehmani University of Buckingham United Kingdom

(Conference Moderator)



Dr. Luke Cave Imperial College London United Kingdom

(Eminent Speaker)



GUIDELINES FOR SUBMISSION OF RESEARCH PAPERS

- As a first step, we would ask you to provide an Abstract of circa 400 words outlining your research concept, focus, process and any anticipated (or actual) outcomes and email this to: research@londoninstitutesd.co.uk
- Following scrutiny of Abstracts by the Conference Committee, papers suitable to proceed will be identified, and contributors notified of the next steps to complete the Conference registration and participation.
- Abstracts must be submitted in MS Word format, or compatible open source equivalent.
- > Your Abstract should not exceed 400 words and you should provide 4-6 keywords.
- In case of submission of full-paper (optional) the Plagiarism report and declaration must be attached as an appendix to your submission
- The cover page of the manuscript must contain the Title of your Paper, including Author's Name, Affiliation (your institution) and Email Address.
- > The paper should be typed in Font Style Calibri, Font Size 11, Line Spacing 1.5.
- Total length of full paper (optional) must not exceed 3500 words or 12 pages including Graphs, Tables and Appendices.
- > The cover page should not be a part of the paper so as to facilitate peer review of the paper.
- Manuscripts are accepted after double blind peer review, on the basis that they have not been previously published and are not under consideration for publication elsewhere. Please submit your Abstract OR Paper in MS-Word format to the email: research@londoninstitutesd.co.uk

Review process:

All papers will be evaluated through Blind Peer Review Process Committee constituted by experts from Institutions, Universities and Organisations.

Plagiarism Alert and Disclaimer:

Contributors are expected to follow conventions for Academic Ethics with respect to acknowledgment of any original idea or source materials adapted/adopted from others. The conference team and editors will not be held responsible for any such lapse of the contributors regarding plagiarism and unnecessary quotations in the manuscripts.

All accepted papers will be presented in plenary in order to stimulate interdisciplinary debate.

CONFERENCE FEE & REGISTRATION

For details visit our website www.londoninstitutesd.co.uk/research-conferences



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