### Technical Program Tracks

**track 1**
- Internet of Things
- Artificial Intelligence
- Machine Learning
- Big Data Analytics
- Smart Citizens (Health, City)
- Smart Grid and Energy Harvesting
- Cloud Computing
- Sensors and Remote Sensing
- GIS and Geospatial Sciences
- ICT in Climate Change
- ICT for Development
- Cyber Security and Law

**track 2**
- Natural Sciences (Physics, Chemistry, Mathematics and Biological Sciences)
- Engineering (Electrical and Electronics)
- Library and Information Science
- Business
- Information Systems
- Information Management Systems
- Bioinformatics and Computational Biology

**other areas**
- ICT in Food Security, Education, Health
- ICT in Governance
- Wireless Mobile Communications (3G, 4G, and 5G)
- ICT in fight against COVID-19
- Digital Economy and Financial Services
- Mobile Phone Applications & Software
- ICT in fight against COVID-19
- ICT in Food Security, Education, Health
- ICT in Governance
- ICT for Development
- Cyber Security and Law
- Big Data Analytics
- Smart Citizens (Health, City)
- Smart Grid and Energy Harvesting
- Cloud Computing
- Sensors and Remote Sensing
- GIS and Geospatial Sciences
- ICT in Climate Change
- ICT for Development
- Cyber Security and Law

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### Local Organising Committee (LOC)

1. Prof. Jameson Mbale - LOC Chair (CBU)
2. Dr. Josephat Kalezi - Co-Chair (CBU)
3. Dr. Jackson Phiri - Co-Chair (UNZA)
4. Dr. Aaron Zimba - Co-Chair (MU)
5. Prof. Christopher Chembe - Member (ZCASU)
6. Mrs Monica Kabemba - Member (UNZA)
7. Mr. Ariel Phiri - Member (IEEE, Zambia Section)
8. Mrs Mercy Pandamw - Secretary (CBU)
9. Mr. Clement Sinyangwe - Member (ICTAZ)
10. ZAMREN - Representative

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### Honorary Committee

1. Prof. Annie Sikwibele (A/VC, University of Zambia)
2. Prof. Paul Chisale (A/VC, Copperbelt University)
3. Prof. Douglas Kunda (VC, ZCAS University)
4. Dr. Kawunwa Nyirenda (AVC - MU, Zambia)
5. Mr. Stein Mkwambire (CEO, ZAMREN)
6. National Coordinator (E-Government)

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2. Prof. Lisa Seymour (UCT, South Africa)
3. Prof. Hastings M. Libati (CBU, Zambia)
4. Dr. Alfred J. Sumani (Director, NSTC)
5. Director General (ZICTA)

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### Conference Venue:
M’kango Golfview Hotel - Lusaka,
10247, Great East Road,
Lusaka, Zambia
https://golfview-hotels.com
Date: 13 and 14 October 2022

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### Technically Sponsored By
ZAMREN, IEEE-Zambia Section, ZICTA, ICTAZ and EIZ
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For other thematic areas and a full list, visit the conference website: [https://www.icict.org.zm](https://www.icict.org.zm)
About the Conference
The conference will bring together researchers, scholars, innovators and entrepreneurs from universities and industry to showcase research and innovations. This is an opportunity for researchers, academics, innovators, scientists, practitioners to discuss contemporary developments related to ICTs. This conference will also provide an opportunity for students to publish their research works.

ICICT Objectives
The objective of ICICT is to support and stimulate active productive research which could strengthen the technical foundations of engineers and scientists in the continent, develop strong technical foundations and skills and lead to new small to medium enterprises within the African sub-continent. We also seek to encourage the emergence of functionally skilled technocrats within the continent. Tutorials and Sessions which will impact on and enhance post graduate research within the continent will be considered. Training Workshops on research software tools such as Matlab, SPSS, Solib, LINUX, Althium, Genesys, COMSOL Multiphysics and others are welcome. The conference also provides a forum for students to compete for best papers and receive an award. Registration fees for student authors are also discounted.

Registration
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Register at:
https://forms.office.com/r/vbGGxFd2UA

Post-Conference Publications
All papers accepted and presented at the conference will be submitted to Compendex and SCOPUS for indexing. Reviewed papers which meet the IEEE requirements and presented during the conference will be forwarded to the IEEE for consideration for inclusion in the IEEE Xplore. Papers will also be submitted to IQ Proceedings for inclusion in their conferences database for world-wide access and indexing. Despite the above undertaking, authors whose papers are found to be technically relevant and suitable as possible journal publications will be invited to extend their ICICT conference papers to full length. Journal papers of not less than 12 pages. Such extensions must ensure that the extended paper is clearly significantly different in contents from the paper presented during the conference. They will be further reviewed and if the extended papers are accepted by the Journals they will be included in special 2022 issues of:

1. Zambia ICT Journal (Published by ICTAZ)
2. Journal of Science and Engineering (UNZA)
3. African Journal of Information and Communication Technology;
4. African Journal of Informatics

Project Demonstrations
ICICT has made provision in 2022 for display and demonstration of working software and hardware that are relevant to the African manufacturing base. We will consider working prototypes from university students, staff and industry. The deadline for submission of expression of interest is 30th July 2022.

Call for Papers
Original research papers containing new research findings which have not been submitted concurrently to any other publication outlets such as conferences, Journals and books are sought from authors.

- Full length papers must be limited to six pages A4 single-line spacing (10 point font size minimum) and formatted following the IEEE conference paper format.
- Student papers are limited to between three and four pages A4 single-line spacing.
- ICICT has adopted the IEEE referencing format for all its publications.

Paper Submission
Paper submission is via easychair. Authors should access easychair through the conference site for all submissions and by all means do not email papers directly to Track or Conference Chair persons as this makes reviewing of your papers messy and difficult. All papers submitted to the conference will be reviewed by at least two international reviewers. Papers which are registered and presented during the conference will be included in the conference proceedings with an ISBN to facilitate access and referencing.

Important Dates
- Deadline for expression of interest in ICICT Tutorials: 30th July 2022
- Demonstrators and Products Tracks: 30th July 2022
- Deadline for Notification of Tutorials: 30th July 2022
- Deadline for submission of student abstracts: 30th July 2022
- Deadline for submission of full length papers: 20th July 2022
- Deadline of notification of authors: 30th July 2022

Accommodation
Visit conference website for accommodation options.