The **Department Of Computer Applications, PSG College of Technology, Coimbatore, India,** organizes an“**International Conference on Computation, Communication and Interaction Technologies”** during **February 24 - 25, 2023**.

In this social media era, people are active in communication, sharing content, and interaction through various technology platforms readily available on-shelf. This practice prevails in global sectors like business, healthcare, education, entertainment, and tourism. As a result, voluminous vital data is available to explore new frontiers in research areas like big data, artificial intelligence, machine and deep learning, data science, cognitive science, data mining, sentiment analysis, computer networks, communication technologies, mobile communication, data and network security, and human computer interaction (HCI) for delivering better services to the people. The purpose of this conference is to bring together national and international researchers, scholars, academicians, technical experts, and industrialists to discuss cutting edge research and developments in areas of **Computation, Communication, and Interaction technologies,** that utilizes the big data and provides effective and efficient solutions for benefits of humanity.

The conference theme of “Enhancing Technological Services to Humanity” is presented in three main tracks:

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| **Health and Wellbeing** | **Intelligent systems** | **Interaction Technologies** |
| * Telemedicine * Virtual Clinics * EHR – Electronic Health Records * Medical Technology * Primary Care and   Nutrition   * Rehabilitation * Long-term Care * Mental health * Emergency Medical Services | * Machine Learning * Transportation * Robotics * Biomedical Sciences * Electronics and Control Systems * Signal Processing * Knowledge Engineering * Data Sciences * Mobile Communications * Smart Grid Systems | * Data Visualizations * 3D and Natural User Interfaces * Multimodal Interaction * Augmented Reality / Virtual Reality * Cognitive Sciences * Human-Machine Systems * Haptic Communication & Perception * Activity Engineering * Machine Intelligence |

The conference will include plenary and keynote presentations, technical sessions, workshops and tutorials, forums, challenges and exhibitions.

Prospective authors are invited to submit high-quality papers representing original results falling under the theme, as well as in all areas of computing, communication, interaction systems, and applications.

**Interested Journals**

AIRCC Publications

1. International Journal of Artificial Intelligence & Applications (IJAIA)
2. Advanced Computing: An International Journal (ACIJ)
3. International Journal of Computer Science, Engineering and Applications (IJCSEA)
4. International Journal of Computer Science & Information Technology (IJCSIT)- INSPEC, WJCI Indexed
5. Information Technology in Industry (ITII)
6. Health Informatics – An International Journal (HIIJ)