4th HCT INTERNATIONAL MULTI-CONFERENCES



Conference Theme:

Biomedical Engineering Applications, Algorithms, and Innovations to Improve Human Life

CALL FOR PAPERS

Interested researchers are invited to submit academic research papers for possible presentation at the conference, which will be peer-reviewed. Accepted and presented papers will be submitted for publication to the IEEE Xplore Digital library.

Applicants are encouraged to cover the following topics in their academic papers:

- Biomedical signal processing
- Biomedical image processing
- Brain Computer Interaction, Biometrics, Bionics, and Prosthetics
- Artificial intelligence applications in healthcare
- Augmented, virtual and mixed reality applications in healthcare
- Robotics in healthcare
- Drones applications in healthcare
- Smart sensors, Smart devices, Smart technologies, Smart registericity, and

- Wireless healthcare, Telemedicine, M-health, e-health
- Big data in healthcare systems
- Bioinformatics
- Decision support systems in healthcare
- Drug delivery systems
- Nanotechnology applications in healthcare
- Genetics in healthcare

technologies, Smart materials, and Wearables

Please use the URL https://www.edas.info/newPaper.php?c=28819 to submit the papers, using EDAS. Applicants will need to register on EDAS to submit their papers.



https://hct.ac.ae/en/events/aset-2022/

