20th OITS International Conference on Information Technology (OCIT2022)
14-16 December 2022, Bhubaneswar, India.
(https://www.oits-icit.org/)

Call for Papers in Special Session Track- Artificial Intelligence and Computer Vision for Critical Applications (ACVCA).

OITS International Conference on Information Technology (OCIT) is a premier international forum for high quality research in the areas of Information Technology. OCIT 2022 is being jointly organized by the Orrisa Information Technology Society (www.oits.org) and Kalinga Institute of Industrial Technology Deemed to be University, Bhubaneswar, India (www.kiit.ac.in). Researchers, developers, and practitioners from academia and industry are invited to present their research findings on various topics of IT and its applications. The proceedings of this conference will be published by IEEE. OCIT 2022 encourages submissions in all the areas of information technology. However, the papers in the one of the following special track namely, **"Special Session Track - Artificial Intelligence and Computer Vision for Critical Applications".**

Artificial Intelligence and Computer Vision for Critical Applications (ACVCA).

Contribution in the following Areas:-

- Deep Learning and Computer Vision for Automated Applications.
- Advances and Implementation of AR/VR for future applications.
- Algorithms and Approaches in Mixed Reality.
- Advances in Gaming and Virtual Reality Applications.
- Computer Vision for Critical Healthcare Applications.
- Explainable A.I for Critical Applications.
- Deep Learning ,Computer Vision and Mixed Reality for UAV Applications.

Paper Submission:
Manuscripts offering high quality original and unpublished research, case studies and implementations are solicited. The manuscripts need to be formatted as IEEE double column conference format. The maximum length of the manuscript needs to be of 6-pages. All submitted papers will undergo DOUBLE-blind-review by the program committee. Authors need to prevent identity disclosure by: (1) not listing names and affiliations of the authors on the manuscript, (2) not saying "my work" or "our work" in the text while citing self-references, and (3) not writing acknowledgments in such a way that identity of authors are implied. Author information should only be included in the submission form. Manuscripts not following this requirement or exceeding 6-page length will be rejected without review. Authors need to submit a single pdf file of their manuscripts at: https://cmt3.research.microsoft.com/OCIT2022, in the **Artificial Intelligence and Computer Vision for Critical Applications (ACVCA) section.** OCIT2022 will follow no-show policy, i.e., accepted papers are to be registered and presented; otherwise the paper will be removed from the proceedings.

Best Paper Award: One best paper will be awarded from the presented papers in the track.

Special Session Track Chair:

Dr. Mainak Bandyopadhyay   Mr. Arup Sarkar
KIIT-Deemed to be University.   KIIT-Deemed to be University.

Dr. Shivendra Shivani
Thapar Institute of Engineering and Technology -Deemed to be University.

Important Deadlines (2022)
Paper Submission: August, 05
Author Notification: September, 20th
Camera Ready: October, 20th
Registration: October, 20th
Conference: December, 14-16th