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Anil Neerukonda Institute
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SpecialSession

Session Title: *Image & Video Processing in Healthcare:Recent Trends and Applications with ML, DL, and AI inHealthcare Industry 4.0*

SessionChair:

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Topics of Interest: Original and unpublished papers are invited in thefollowingtopics andnotlimited to:

- Medical image analysis and diagnosis using ML, DL& AI
- Video processing for surgical procedures and medical interventions
- Imaging technologies for disease detection and monitoring
- Ethical considerations and privacy concerns in healthcare-related image and video processing applications
- Integration of image and video processing with healthcare data analytics
- Healtcare related clinical case studies& reviews focused on the application of image and video processing in healthcare.
- Robotic application in healthcare in surgical & case study.
- IOT application in healthcare to share insights, advancements, and challenges in the field of image and video processing within the context of healthcare and Industry 4.0
- Virtualreality and its application with image & video processing in Healcare industry.

PaperSubmissionProcess: Pleasesubmityourpaper(inword/pdfformat)ontheemailalamgirhossain.nit@gmail.comor fjeribi@jazanu.edu.sabymentioningSCI– 2024 in thesubject line.