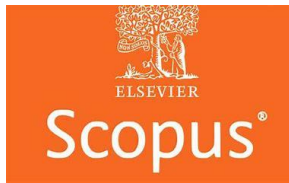


**6th International Conference Futuristic Trends in Networks and Computing Technologies  
(FTNCT'06)**

**Date of Conference: 23-24th December, 2024**

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<b>Submission of Full Papers Deadline</b>	20 November, 2024
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<b>Special Session</b>	<b>Session Code: SS-25</b>
<b>Special Session Chairs</b>	Dr. Sapna Juneja, KIET Group of Institutions, Ghaziabad, India
<b>Session Chair Email</b>	<a href="mailto:sapnajuneja1983@gmail.com">sapnajuneja1983@gmail.com</a>
<b>Title of Special Session</b>	Leveraging Cloud Computing for Machine Learning and Deep Learning in Medical Image Analysis
<b>Keywords</b>	Medical Images, Machine Learning, Deep Learning, Cloud Computing
<b>Topics/ Sub-topics</b>	<b>Session Overview:</b> This special session will explore the synergy between cloud computing and advanced machine learning (ML) and deep learning (DL) techniques in the domain of medical image analysis. As medical imaging data continues to grow in volume and complexity, cloud computing provides a scalable and flexible infrastructure for processing and analyzing these data sets. This session will bring together experts to discuss how cloud-based solutions are transforming the field of medical image analytics through innovative ML and DL methodologies. <i>Topics of interest listed as:</i>

- |  |  |
|--|--|
|  | <ul style="list-style-type: none"><li>• Cloud-Based Machine Learning for Medical Imaging</li><li>• Deep Learning in the Cloud</li><li>• Scalable Data Management and Storage</li><li>• Integration of Cloud and Edge Computing</li><li>• Security and Privacy in Cloud-Based Medical Image Analytics</li><li>• Performance Optimization and Cost Management</li><li>• Interoperability and Standards</li></ul> <p>Original unpublished articles are invited for submission to following tracks including the topics, but are not limited to:</p> <p><b>Theme 1 – Security Concerns and resolutions in IoT or Healthcare.</b></p> <p><b>Theme 2 – Analysis of Healthcare and IoT generated Data.</b></p> <p><b>Theme 3- Futuristic Computing Technologies in IoT and Healthcare.</b></p> <p><b>Theme 4– Communication Technologies and secured transmission in IoT and Medical devices.</b></p> |
|--|--|

Conference Contact; { [fnct2018@gmail.com](mailto:fnct2018@gmail.com) }, Whatsapp Only (+91-8920199069)

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