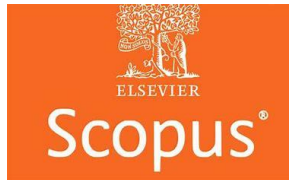


**6th International Conference Futuristic Trends in Networks and Computing Technologies
(FTNCT'06)**

Date of Conference: 23-24th December, 2024

VENUE: IEI, Dehradun, Uttarakhand, India



Conference Website : www.ftnct.com

Important dates

Submission of Full Papers Deadline	15 October, 2024
Notification of Acceptance Deadline	15 November, 2024
Registration Deadline	10 December, 2024
Conference Dates	23-24 th December, 2024

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Special Session	Session Code: SS16
Special Session Chairs	Dr. Madhulika Bhatia
Session Chair Email	drmadhulikabhatia@gmail.com
Title of Special Session	Leveraging Machine Learning, Deep Learning, and Expert Systems for Advanced Medical Imaging and Healthcare Analytics
Keywords	Machine Learning, Deep Learning, Expert Systems, Medical Imaging, Healthcare Analytics
Topics/ Sub-topics	This special session focuses on the transformative impact of Machine Learning (ML), Deep Learning (DL), and Expert Systems on medical imaging and healthcare analytics. The session will explore how these advanced technologies are revolutionizing the field of healthcare by improving diagnostic accuracy, enhancing treatment planning, and optimizing healthcare delivery. Discussions will highlight the application of ML and DL algorithms in analyzing complex medical images, developing predictive models, and supporting clinical decision-making through expert systems.

	<p>Original unpublished articles are invited for submission to following tracks including the following themes and topics, but are not limited to:</p> <p>Theme 1 - Network and Computing Technologies and related topics.</p> <p>Theme 2 – Wireless Networks and Internet of Things (IoT) and related topics.</p> <p>Theme 3- Futuristic Computing Technologies and related topics.</p> <p>Theme 4– Communication Technologies, Security and Privacy and related topics.</p> <p>Sub-Topics:</p> <ol style="list-style-type: none"> 1. Machine Learning and Deep Learning Techniques for Advanced Medical Imaging Analysis 2. Utilizing Expert Systems for Enhanced Decision Support in Healthcare 3. Healthcare Analytics: Leveraging ML and DL for Predictive Modeling and Insights 4. Innovations in Medical Imaging Technologies and Their Impact on Diagnostics 5. Case Studies: Real-World Applications of ML, DL, and Expert Systems in Healthcare 6. Future Directions and Challenges in Integrating AI Technologies with Healthcare Analytics
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Conference Contact; { fnct2018@gmail.com }, Whatsapp Only (+91-8920199069)

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