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

Date of Conference: 23-24th December, 2024

VENUE: Graphic Era Hill University (GEHU), Haldwani Campus, Uttarakhand, India





### Conference Website : <u>www.ftnct.com</u> Important dates

<b>Submission of Full Papers Deadline</b>	20 November, 2024
<b>Notification of Acceptance Deadline</b>	30 November, 2024
Registration Deadline	10 December, 2024
<b>Conference Dates</b>	23-24 <sup>th</sup> December, 2024

Submission Link; <a href="https://cmt3.research.microsoft.com/FTNCT2024">https://cmt3.research.microsoft.com/FTNCT2024</a>

All accepted papers will be published in Procedia Computer Science Journal, Elsevier (Scopus Indexed)

https://www.journals.elsevier.com/procedia-computer-science

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Submission Through Microsoft Submission Toolkit (CMT). Kindly use below link to upload your manuscript. [ <a href="https://cmt3.research.microsoft.com/FTNCT2024">https://cmt3.research.microsoft.com/FTNCT2024</a> ]

#### **Download Procedia Computer Science (Template)**

http://ftnct.com/downloads.php

Special Session	Session Code: SS15
<b>Special Session Chairs</b>	Dr. Chitra Dhawale, Datta Meghe Institute of Higher Education and Research.
	(DU), Wardha (MS), India
Session Chair Email	cadhawale12@gmail.com
Title of Special Session	Advancing Healthcare Technologies with Soft Computing, Machine Learning,
	Deep Learning, and Expert Systems
Keywords	Soft Computing, Machine Learning, Deep Learning, Expert Systems, Image
-	Processing
Topics/ Sub-topics	This special session focuses on the application of Soft Computing, Machine
	Learning (ML), Deep Learning (DL), and Expert Systems in advancing
	healthcare technologies. The session will explore how these techniques can be
	leveraged to enhance medical diagnostics, improve treatment outcomes, and
	streamline healthcare processes. Participants will gain insights into the
	integration of these technologies to address complex healthcare challenges,

including disease prediction, medical imaging analysis, and personalized medicine.

Original unpublished articles are invited for submission to following tracks including the following themes and topics, but are not limited to:

Theme 1 - Network and Computing Technologies and related topics.

Theme 2 – Wireless Networks and Internet of Things (IoT) and related topics.

Theme 3- Futuristic Computing Technologies and related topics.

Theme 4— Communication Technologies, Security and Privacy and related topics.

#### **Sub-Topics:**

- 1. Applying Soft Computing Techniques to Healthcare Challenges
- 2. Machine Learning and Deep Learning for Enhanced Medical Diagnostics and Treatment
- 3. Utilizing Expert Systems for Decision Support in Healthcare
- 4. Advanced Image Processing Techniques for Medical Imaging and Analysis
- 5. Case Studies: Successful Integration of ML, DL, and Expert Systems in Healthcare Technologies
- 6. Future Trends and Challenges in Applying AI Techniques to Healthcare

Conference Contact; { ftnct2018@gmail.com}, Whatsapp Only (+91-8920199069)

#### ORGANISED BY

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