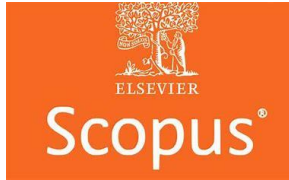


**6th International Conference Futuristic Trends in Networks and Computing Technologies  
(FTNCT'06)**

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

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



**Conference Website : [www.ftnct.com](http://www.ftnct.com)**  
**Important dates**

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

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<b>Special Session</b>	<b>Session Code: SS18</b>
<b>Special Session Chairs</b>	Dr. Priyanka Chawla, NIT Warangal, India
<b>Session Chair Email</b>	<a href="mailto:priyankac@nitw.ac.in">priyankac@nitw.ac.in</a>
<b>Title of Special Session</b>	Integrating Cloud Computing, Evolutionary Algorithms, and AI for Advancements in Software Engineering and Big Data Analytics
<b>Keywords</b>	Cloud Computing, Evolutionary Algorithms, Artificial Intelligence, Software Engineering, Big Data Analytics
<b>Topics/ Sub-topics</b>	This special session focuses on the convergence of Cloud Computing, Evolutionary Algorithms, and Artificial Intelligence (AI) to drive advancements in Software Engineering and Big Data Analytics. The session will explore how these technologies can be harnessed to enhance software development processes, optimize system performance, and manage vast datasets more effectively. By examining the application of Evolutionary Algorithms in optimizing cloud-based solutions and AI-driven analytics, participants will gain insights into

innovative methods for improving software engineering practices and leveraging big data for strategic decision-making.

Original unpublished articles are invited for submission to following tracks including the following themes and topics, but are not limited to: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

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**Theme 3- Futuristic Computing Technologies and related topics.**

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**Sub-Topics:**

- 1. Optimizing Cloud Computing Architectures with Evolutionary Algorithms**
- 2. Artificial Intelligence Applications in Software Engineering and Development**
- 3. Big Data Analytics: Techniques and Tools for Effective Data Management and Analysis**
- 4. Integrating AI and Cloud Computing for Scalable and Efficient Software Solutions**
- 5. Case Studies: Successful Implementations of Evolutionary Algorithms and AI in Big Data Projects**
- 6. Future Trends and Challenges in Cloud Computing, AI, and Big Data Analytics**

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

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