

## **5<sup>th</sup> International Conference on Big Data, IoT and Machine Learning (BIOM 2025)**

**June 28 ~ 29, 2025, Copenhagen, Denmark**

<https://comit2025.org/biom/index>

### **Scope**

**5<sup>th</sup> International Conference on Big Data, IoT and Machine Learning (BIOM 2025)** will act as a major forum for the presentation of innovative ideas, approaches, developments, and research projects in the areas of Big Data, Internet of Things (IoT) and Machine Learning. It will also serve to facilitate the exchange of information between researchers and industry professionals to discuss the latest issues and advancement in the area of Big Data, IoT and Machine Learning.

Authors are solicited to contribute to the conference by submitting articles that illustrate research results, projects, surveying works and industrial experiences that describe significant advances in the following areas, but are not limited to..

### **Topics of interest**

- 5G and Networks for Big Data
- Big Data Analytics and Social Media
- Big Data Applications, Bioinformatics, Multimedia etc
- Big Data Infrastructure and platform
- Big Data Management
- Big Data Mining
- Big Data Search and Mining
- Big Data Security, Privacy and Trust
- Big Data Techniques, models and algorithms
- Big Data Tools and systems
- Cloud and grid computing for Big Data
- Connectivity and Networking
- Deep Learning
- Electronics and Signal processing for IoT
- Experimental Results and Deployment Scenarios
- Internet of Things
- IoT Applications and Services
- IoT-enabled Innovation and Entrepreneurship
- Learning in knowledge-intensive systems
- Learning Methods and analysis
- Learning Problems
- Machine Learning and AI for Big Data
- Machine Learning Applications
- Security and Privacy for IoT

## Paper Submission

Authors are invited to submit papers through the conference [Submission System](#) by **June 14, 2025**. Submissions must be original and should not have been published previously or be under consideration for publication while being evaluated for this conference. The proceedings of the conference will be published by [Computer Science Conference Proceedings](#) in [Computer Science & Information Technology \(CS & IT\) series \(Confirmed\)](#).

Selected papers from **BIOM 2025**, after further revisions, will be published in the special issue of the following journals

- [International Journal of Data Mining & Knowledge Management Process \(IJDMP\)](#) - WJCI Indexed
- [International Journal of Database Management Systems \(IJDMS\)](#) - WJCI Indexed
- [Machine Learning and Applications: An International Journal \(MLAIJ\)](#)
- [Advances in Vision Computing: An International Journal \(AVC\)](#)
- [International Journal of Grid Computing & Applications \(IJGCA\)](#)
- [International Journal of Ambient Systems and Applications \(IJASA\)](#) - ERA, WJCI Indexed
- [International Journal on Web Service Computing \(IJWSC\)](#)

## Important Dates

- **Submission Deadline : June 14, 2025**
- Authors Notification : June 20, 2025
- Registration & Camera-Ready Paper Due : June 24, 2025

## Contact Us

Here's where you can reach us : [biom@comit2025.org](mailto:biom@comit2025.org) or [biomconf@yahoo.com](mailto:biomconf@yahoo.com)

## Submission Url

<https://comit2025.org/submission/index.php>