



IEEE BIBM 2018 Call for Workshop Papers and Posters

2018 IEEE International Conference on Bioinformatics and Biomedicine (IEEE BIBM18)

<http://orienta.ugr.es/bibm2018/>

Dec 3-6, 2018, Madrid, Spain

The IEEE BIBM has established itself as the premier conference in bioinformatics and biomedicine, The IEEE BIBM 2018 received 540 research papers. If you missed the submission deadline, there are still other chances for you to submit your research work to the IEEE BIBM 2018 workshops and posters.

(1) **27 Workshops** (Most of the workshop paper submission deadlines are in middle October)

1. [Biological Ontologies and Knowledge Bases \(BiOK\)](#)
2. [Knowledge Discovery in Translational Biomedical Informatics \(KDTBI\)](#)
3. [The 5th International Workshop on High Performance Computing on Bioinformatics \(HPCB 2018\)](#)
4. [Computational Methods for the Immune System Function \(CMISF 2018\)](#)
5. [Biomedical and Health Informatics \(BHI 2018\)](#)
6. [BigDataNetAnalysis: Towards Precision Medicine: Network Based Big Data Integration and Analysis](#)
7. [The Third International Workshop on Semantics-Powered Data Analytics \(SEPDA 2018\)](#)
8. [Workshop on High Performance Bioinformatics and Biomedicine \(HiBB\)](#)
9. [Data Mining from Genomic Variants and Its Application to Genome-wide Analysis 2018](#)

10. [Data Analytics in Metagenomics \(DAM 2018\)](#)
11. [The 9th International Workshop on Information Technology for Chinese Medicine \(ITCM 2018\)](#)
12. [Quality Assurance of Biological and Biomedical Ontologies and Terminologies](#)
13. [WORKSHOP on Computer Based Processes and Algorithms for Biomedicine and Life Quality Improvement \(CBPBL\)](#)
14. [Ester Zumpano, Pierangelo Veltri, and Luciano Caroprese, AIBH \(Artificial Intelligence Techniques for BioMedicine and HealthCare\) \(AIBH 2018\)](#)
15. [Mingon Kang and Young-Rae Cho, International Workshop on Biological Network Analysis and Integrative Graph-Based Approaches \(IWBNA 2018\)](#)
16. [The 9th Integrative Data Analysis in Systems Biology \(IDASB 2018\)](#)
17. [Workshop on challenges and opportunities in Large Scale Network Analysis in Systems Biology](#)
18. [Machine Learning and Artificial Intelligence in Bioinformatics and Medical Informatics \(MABM 2018\)](#)
19. [Jung Hun Oh and Mingon Kang, International Workshop on Deep Learning in Bioinformatics, Biomedicine, and Healthcare Informatics \(DLB2H 2018\)](#)
20. [1st International Workshop on Metaheuristics in Bioinformatics and Biomedicine \(MetaBio2\)](#)
21. [Huiru Zheng, The 3rd International Workshop on Affective Computing in Biomedicine and Healthcare \(ACBH 2018\)](#)
22. [Application of Machine Learning and Signal Processing in Bioinformatics and Computational Genomics](#)
23. [Machine Learning Approaches in High Resolution Microscopy Imaging](#)
24. [Computational methods for Hospital 4.0](#)
25. [Analysis and Modeling of the Three-dimensional Structure of Chromatin](#)
26. [Methods and Applications of Data Mining and Machine Learning for Biomedical Engineering](#)
27. [The 1st International Workshop on Machine Learning for EEG Signal Processing \(MLESP 2018\)](#)

(2) Posters (**Submission deadline: Nov 5, 2018**)

Poster abstracts are limited to one page, the format and style are flexible. Posters will be reviewed based on their relevance to the scope of the conference and on the scientific quality of the work presented. Each poster paper will be published with maximum up to 3-page limit in the poster/workshop proceedings (EI indexed). (format instruction for publication will be included with the poster acceptance notification)

Online Submission:

<https://wi-lab.com/cyberchair/2018/bibm18/index.php>