

ICCBB 2023

2023 7th International Conference on
COMPUTATIONAL BIOLOGY AND BIOINFORMATICS

December 11-13, 2023

Kuala Lumpur, Malaysia

www.iccbb.org

INTRODUCTION

ICCBB 2023 aims to present the latest research and results of scientists related to Computational Biology and Bioinformatics. This conference provides opportunities for the different areas delegates to exchange new ideas and application experiences face to face, to establish business or research relations and to find global partners for future collaboration.

COMMITTEE

CONFERENCE CHAIR

Prof. Malarvili Balakrishnan, Universiti Teknologi Malaysia, Malaysia
Prof. Tjokorda Gde Tirta Nindhia, Udayana University, Indonesia
Prof. Fangxiang Wu, University of Saskatchewan, Canada

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Assoc. Prof. Rosalba Giugno, University of Verona, Italy
Assoc. Prof. Jiangning Song, Monash University, Australia

TOPICS

Topics of interest for submission include, but are not limited to:

COMPUTATIONAL BIOLOGY AND MEDICAL INFORMATICS

- Bio-data visualization
- Adaptive computation in bioinformatics
- Bio-inspired computing
- Computational systems biology
- Data mining, machine learning, and artificial intelligence
- Drug discovery and validation
- Medical and biomedical informatics
- Modeling and simulation of biological processes, pathways
- Parallel and distributed computing for life science
- Bio-imaging
- Clinical databases and information systems
- Data-driven healthcare

For more information, please visit: <http://iccbb.org/cfp.html>

SUBMISSION

Submit the Full paper or Abstract to

A: Online Submission System:

<http://confsys.iconf.org/submission/iccbb2023>

B: Conference Email Box: iccbb@cbees.net

C. Scan the QR code:



REGISTRATION

Link for listeners' registration: <http://confsys.iconf.org/register/iccbb2023>

GUEST SPEAKERS



Prof. Luonan Chen

Chinese Academy of Sciences, China



Prof. Fangxiang Wu

University of Saskatchewan, Canada



Prof. Tjokorda Gde Tirta Nindhia

Udayana University, Indonesia

PUBLICATION

Full Papers accepted by ICCBB 2023 can be published in International Conference Proceedings by ACM (ISBN: 979-8-4007-1633-1), indexed by Ei Compendex and Scopus, and submitted to be reviewed by CPCI.

In the past 6 years, papers of ICCBB have been published in ACM Conference Proceedings, archived by ACM Digital Library, indexed by Ei Compendex and Scopus.

BEST PRESENTATION AWARD

One Best Presentation will be selected from each session and the Best Presentation Award will be announced at the end of each session.

BIOINFORMATICS

- Genome analysis
- DNA, RNA and protein sequence analysis
- Next-generation and Third-generation sequencing
- Biomarker discovery
- Functional genomics
- Gene expression analysis
- Metagenomics data analysis
- Protein folding
- Proteomics & other omics
- Sequence analysis and genome assembly
- Cancer genomics
- Computational proteomics
- Translational bioinformatics

IMPORTANT DATES

Paper Submission:	Before Oct. 20, 2023
Notification of Acceptance:	Nov. 05, 2023
Registration Deadline:	Nov. 15, 2023

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