DoSCI-2022
International Conference/Doctoral Symposium on Computational Intelligence
Organized by Institute of Engineering & Technology, a constituent college of Dr. APJ Abdul Kalam Technical University Lucknow, India, in association with the University of Calabria, Italy
05 March 2022.

*************** CALL FOR PAPERS ***************

SPECIAL SESSION ON
[Applied Bioinformatics]

SESSION ORGANIZER:
Dr. HARISHCHANDER ANANDARAM, Assistant Professor, Centre for Excellence in Computational Engineering and Networking, Amrita Vishwa Vidyapeetham, Coimbatore, Tamil Nadu, India
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EDITORIAL BOARD: (Optional)
[Name, University or Organization, Country, e-mail]

SESSION DESCRIPTION:

The session is on "Applied Bioinformatics" because computational algorithms serve as a robust analytics platform for biological data mining using the recent developments in Artificial Intelligence and Machine Learning. Applied Bioinformatics involves a multidisciplinary approach to solve quantitative and multi-dimensional optimization problems in life sciences.

RECOMMENDED TOPICS:
Topics to be discussed in this special session include (but are not limited to) the following:

- **Computational Chemistry**
- **Systems Biology**
- **Next-Generation Sequencing**
- **Gene Editing**
- **Biological Data Science**
- **Metabolic Engineering**

SUBMISSION PROCEDURE:
Researchers and practitioners are invited to submit papers for this special theme session on **[insert special session topic]** *on or before* **[insert due date]**. All submissions must be original and may not be under review by another publication. INTERESTED AUTHORS SHOULD CONSULT THE CONFERENCE'S GUIDELINES FOR MANUSCRIPT SUBMISSIONS at http://dosci-conf.com/paper_submission.html. All submitted papers will be reviewed on a double-blind, peer review basis.

NOTE: While submitting a paper in this special session, please specify [**insert special session title**] at the top (above paper title) of the first page of your paper.
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