## Journal of Biomedical Science and Engineering (Issnonline:1937-688x)

## Special issue on Bioinformatics and Biomedical Informatics

## **Call for Papers**

Bioinformatics is a branch of biological science which deals with the study of methods for storing, retrieving and analyzing biological data, such as nucleic acid (DNA/RNA) and protein sequence, structure, function, pathways and genetic interactions. It generates new knowledge that is useful in such fields as drug design and development of new software tools to create that knowledge. Bioinformatics also deals with algorithms, databases and information systems, web technologies, artificial intelligence and soft computing, information and computation theory, structural biology, software engineering, data mining, image processing, modeling and simulation, discrete mathematics, control and system theory, circuit theory, and statistics.

In this special issue, we intend to invite front-line researchers and authors to submit original research and review articles on exploring *Bioinformatics and Biomedical Informatics*.

Authors should read over the journal's <u>Author Guidelines</u> carefully before submission, Prospective authors should submit an electronic copy of their complete manuscript through the journal <u>Paper Submission System</u>.

Please kindly notice that the "Special Issue" under your manuscript title is supposed to be specified and the research field "Special Issue- Bioinformatics and Biomedical Informatics" should be chosen during your submission.

According to the following timetable:

Manuscript Due	January 10th, 2013
Publication Date	February, 2013

## **Editors-in-Chief**

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