Special issue proposal- PAST2022

Pandemic-imposed advancements in Science & Technology and Healthcare systems

Theme: "Advances in Science, Technology and Healthcare Systems: Challenges & Prospects"

Scope: This special issue covers multidisciplinary areas in STEM (Science, Technology, Engineering and Management) and Health sciences.

Science: High quality research & reviews on Environmental science, Pure and applied mathematics, Agricultural research, Biology, Physics, Biophysics, and Chemistry.

Engineering/Technology: General Engineering, Energy Research, Advanced computational methods, Optimization, Bioengineering, Biotechnology, Genetic Engineering, Bioinformatics. Big Data, Internet of Things, Block chain Technology, Artificial Intelligence, Robotics, SMAC, BRAID etc.

Healthcare: Clinical medicine, Preventive medicine, Telemedicine & Public health

For article submission and details and please email to: Specialissueindjst2022@gmail.com
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Submission is open till: 31 July 2022

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Manuscript Preparation Guidelines for authors
Authors need to explain the importance and novelty of the current approach.

Enrich your abstract and conclusion with quantitative data along with novel ideas reached.
The abstract should be brief and should include the following sub-headings:
Objectives:
Method:
Findings:
Novelty:

Keywords: 5 words.

The citation should be as per the journal style i.e., numerically increasing order [1], [2], [3] etc (not author name, year) and the same way to be listed under reference;

Introduction should be written in a polished way stitching together the major advancement made in the area and also pin-point the gaps and justify the need for the present study.

(In other words, the introduction should highlight those recent developments in the area of problem studied and should highlight the gaps and justify why the present work is undertaken; so that the readers will be inspired to look for additional information what the rest of the article is going to offer. The related work should be merged with introduction).

In Introduction, Please omit textbook information; the author's attempt to make the fundamentals clear to the Readers should be avoided as most readers are experts only wish to know what new information available in the article; introduction should highlight major gaps of the existing literature and also to justify the present work; on this context major milestone works of recent ones should be highlighted along with their limitations for which your work is going to rectify.

Introduction should distil out the gaps of previous work not restating and arranging it for textbook readers

When similar studies already exist, what new elements are brought out is to be highlighted.

Results needs to be validated with previous results and discuss with reasons (Under "Results and Discussion" Section)

It is suggested that the authors should include a discussion of the results duly compared contrasted with related studies.

In results section, include a detailed discussion on how and why you were able to achieve better results in comparison to state of the art techniques or already reported in the literature.

Conclusion should highlight the novelty of your work connecting with study objectives; indicate the limitations and future scope. Support your claim with quantitative data

(In conclusion, what major knowledge gaps remain should also be stated; how the results advanced understanding compared to previous results need to be ascertained)

Reference section should be prepared as the journal style (Add DOI number/ publication URL for each reference);
Recent references should have been consulted (2022-2019)

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