



Special Issue on Nuclear Engineering and Technology

Call for Papers

Nuclear engineering, the field of engineering that deals with the science and application of nuclear and radiation processes. These processes include the release, control, and utilization of nuclear energy and the production and use of radiation and radioactive materials for applications in research, industry, medicine, and national security. The goal of this special issue is to provide a platform for scientists and academicians all over the world to promote, share, and discuss various new issues and developments in the area of **nuclear engineering and technology**.

In this special issue, we invite front-line researchers and authors to submit original research and review articles that explore **nuclear engineering and technology**. In this special issue, potential topics include, but are not limited to:

- Nuclear power
- Reactor physics and radiation transport
- Reactor thermal hydraulics and heat transfer
- Core design
- Safety analysis
- Fuel management
- Navy nuclear propulsion
- Fusion energy and plasma physics

Authors should read over the journal's [Authors' Guidelines](#) carefully before submission. Prospective authors should submit an electronic copy of their complete manuscript through the journal's [Paper Submission System](#).

Please kindly specify the “**Special Issue**” under your manuscript title. The research field “**Special Issue - Nuclear Engineering and Technology**” should be selected during your submission.

Special Issue timetable:

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For further questions or inquiries



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wjnst@scirp.org