



Special Issue on Safety Engineering

Call for Papers

Safety engineering concepts provide the structure for both safety and industrial design engineers to develop intrinsically safe equipment, systems, processes and facilities. When employed early in a design process, safety engineers provide insight into how people will interface with the equipment and facility design. Ideally, early on safety design will ensure not only safe design for people, but also, a safe operational concept that will carry over into capabilities for the facility to handle industrial and non-industrial incidents and minimize the cause-effect. The goal of this special issue is to provide a platform for scientists and academics all over the world to promote, share and discuss various new issues and developments in **safety engineering**.

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

- System safety and accident prevention
- System safety
- Product safety
- Software system safety
- Traditional methods for safety analysis
- Failure modes and effects analysis
- Safety and reliability
- The safety assessment

Authors should read over the journal's [For Authors](#) 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 - Safety Engineering**” should be selected during your submission.

Special Issue timetable:

Submission Deadline	June 28th, 2024
Publication Date	August 2024

Guest Editor:

For further questions or inquiries



Please contact the Editorial Assistant at
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