



Scope and general policies of the journal

Scope

Kerntechnik is an independent journal for nuclear engineering (including design, operation, safety and economics of nuclear power stations, research reactors and simulators), energy systems, radiation (ionizing radiation in industry, medicine and research) and radiological protection (biological effects of ionizing radiation, the system of protection for occupational, medical and public exposures, the assessment of doses, operational protection and safety programs, management of radioactive wastes, decommissioning and regulatory requirements). For more than 75 years *Kerntechnik* offers original scientific and technical contributions, review papers and conference reports.

Kerntechnik publishes six issues per volume in print and online (Feb/Apr/Jun/Aug/Oct/Dec). The publication language is English.

Article (manuscript) categories

- Research Article
- Review Article (Systematic, narrative, and focused reviews. Review articles are normally published by invitation, but suggestions to the Editors are welcome.)
- Editorial
- Proceedings Paper
- Miscellaneous (such as summaries of a conference, invitations to conferences)

Submissions in the following fields are welcome

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- Design and behaviour of systems, structures, components, fuels, materials
- Operation of nuclear plants
- Reactor physics of nuclear plants
- Instrumentation and controls (I&C)
- Thermal-hydraulics of nuclear plants
- Verification and validation of computer programs
- Setup of experimental test facilities
- Nuclear safety
- Nuclear security
- Radiation protection (nuclear plants)
- Decontamination, decommissioning, radioactive waste management, and fuel cycle
- Codes, standards, licensing, and regulatory issues

Peer review, turnaround times and preprint policies

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