NUCLEAR ENGINEERING AND DESIGN
An International Journal devoted to all aspects of Nuclear Fission Energy

DESCRIPTION

_Nuclear Engineering and Design_ covers the wide range of disciplines involved in the _engineering, design, safety_ and _construction_ of _nuclear fission reactors_. The _Editors_ welcome papers both on applied and innovative aspects and developments in _nuclear science_ and _technology_.

Fundamentals of Reactor Design include:
- Thermal-Hydraulics and Core Physics
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- Structural and Mechanical Engineering
- Materials Science
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- Structural Plant Design
- Engineering of Reactor Components
- Experiments

Aspects beyond fundamentals of Reactor Design covered:
- Accident Mitigation Measures
- Reactor Control Systems
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- Economy of Plants
- Reprocessing / Waste Disposal
- Applications of Nuclear Energy
- Maintenance
- Decommissioning

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AUDIENCE

Civil, mechanical and structural engineers working in the fission field; reactor designers.
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