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**Reactor Core Monitoring: Background, Theory and Practical Applications (Lecture Notes in Energy)**

by **Mihály Makai**



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Makai has more than 30 years experience with nuclear power plant and research reactor technology, especially in core monitoring, process monitoring, instrumentation and control. In the past century, colossal developments have been made and with specific reference to the mathematical theory and computational science underlying this discipline, advances in areas such as high-order discretization methods, Krylov Methods and Iteration Acceleration have steadily grown. After the purchase you can directly download the eBook file or read it online. 52,99 (gross). All eBook. Immediate eBook download after purchase. 41,64 (gross). Softcover. Usually dispatched within 3 to 5 business days. Table of contents. (7 chapters). Reactor Safety Goals. Makai, Mihly. (et al.). Pages. 3-14. Preview. Buy Chapter. \$29.95. Core Monitoring. Makai, Mihly. (et al.). Pages. 17-109. Preview. Buy Chapter. \$29.95. Description of Core Power Distribution. Makai, Mihly. (et al.). Pages. 111-129. Preview. Buy Chapter. \$29.95. Reactor Calculation Models. Makai, Mihly. (et al.). Pages. 131-165. Preview. Buy Chapter. \$29.95. Application of Trial Functions. Makai, Mihly. (et al.). Pages. 167-182. Preview. Buy Chapter. \$29.95. Power Map Analysis. Makai, Mihly. (et al.). Pages. 183-230. Preview. Buy Chapter. \$29.95. Detection of Disturbances and Anomalies. Makai, Mihly. (et al.). Pages. 231-261. Preview. Buy Chapter. \$29.95. Show next xx. Softcover. Softcover (also known as softback) version. More Information. Less Information. ...top 3 of 387. Show all 387 results. Sort listing by: Relevance. Publication date. Title. Author. Copyright. Year. Books in Cryptology. Show all 1,019 results. eBook. Immediate eBook download after purchase. 51,16 (gross). Softcover. Usually dispatched within 3 to 5 business days. 2 UAH6,133.60... UAH4,293.52... Pre-ordered... Fast... Spectrum... Reactors... Alan... EThe descriptions in this book are virtually self-contained,

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