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*By Weston M. Stacey*



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#### **Review**

"It is, however, a good introduction to the field, especially for advanced students in engineering sciences."  
(Contemporary Physics, 6 November 2011)

#### **From the Publisher**

A broad, comprehensive introduction that brings together all aspects of magnetic fusion and magnetic fusion technology. Each topic is developed from first principles to engineering applications. Special features are the inclusion of physical property data relevant to fusion technology, and a summary of fusion reactor design parameters.

#### **About the Author**

Weston M. Stacey is Professor of Nuclear Engineering at the Georgia Institute of Technology. His career spans more than 40 years of research and teaching in nuclear reactor physics, fusion plasma physics and fusion and fission reactor conceptual design. He led the IAEA INTOR Workshop (1979-88) that led to the present ITER project, for which he was awarded the US Department of Energy Distinguished Associate Award and two Department of Energy Certificates of Appreciation. Professor Stacey is a Fellow of the American Nuclear Society and of the American Physical Society. He is the recipient of several prizes, among them the American Nuclear Society Seaborg Medal for Nuclear Research and the Wigner Reactor Physics Award, and the author of six previous books and numerous research papers.

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