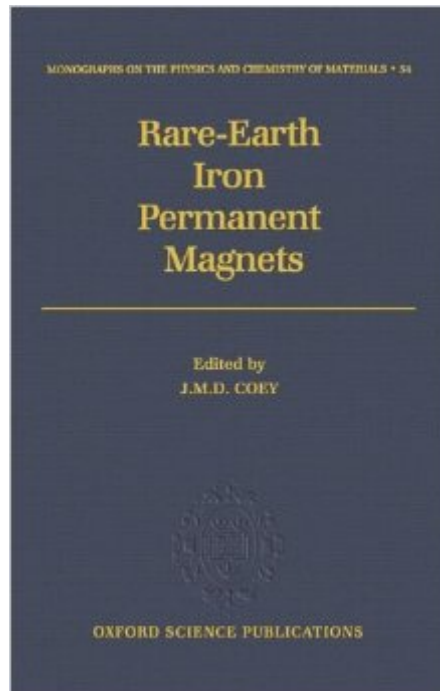


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# Rare-Earth Iron Permanent Magnets (Monographs On The Physics And Chemistry Of Materials)



## Synopsis

Rare-earth iron permanent magnets combine the magnetization of iron or cobalt with the anisotropy of a light rare-earth in intermetallic compounds which exhibit nearly ideal hysteresis. The rare-earth iron magnets are indispensable components in a vast range of electronic and electromechanical devices. This book covers the principles of permanent magnetism, magnet processing, and applications in a series of interlocking chapters written by experts in each area. Based on the findings of the Concerted European Action on Magnets, it is a definitive account of the field, designed to be read by physicists, materials scientists, and electrical engineers.

## Book Information

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