

CHAPTER OVERVIEW

5: The Magnetostatic Field II

Magnetostatic Boundary Value Problems for a Linear, Isotropic, Magnetic Material.

[5.1: Introduction- Sources in a Uniform Permeable Material](#)

[5.2: Calculation of off-axis Fields](#)

[5.3: A Discontinuity in the Permeability](#)

[5.4: The Magnetostatic Field Energy](#)

[5.5: Inductance Coefficients](#)

[5.6: Forces on Magnetic Circuits](#)

[5.7: The Maxwell Stress Tensor](#)

Thumbnail: Magnetic H-field inside and outside of a cylindrical bar magnet. (CC BY-SA 4.0; Geek3 via [Wikipedia](#))

This page titled [5: The Magnetostatic Field II](#) is shared under a [CC BY 4.0](#) license and was authored, remixed, and/or curated by [John F. Cochran](#) and [Bretislav Heinrich](#).