

CHAPTER OVERVIEW

3: Electron Zeeman Interaction

[3.1: Physical origin of the \$g\$ shift](#)

[3.2: Electron Zeeman Hamiltonian](#)

[3.3: Spectral manifestation of the electron Zeeman interaction](#)

Thumbnail: Zeeman effect on spectral lines (Public Domain; Pieter Zeeman - 1897)

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