

Hyperfine Interactions

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Abstract

Starting from the very basics, the concept of “hyperfine interactions” will be explained. The different physical mechanisms that lead to a hyperfine interaction will be discussed. As a starter for follow-up lectures, an overview is given of the different experimental methods that make use of hyperfine interactions.

Erasmus Intensive Programme

Engineering and characterization of nanostructures by photon, ion beam and nuclear methods.

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