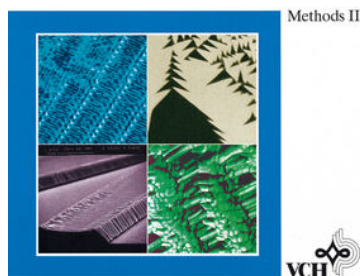


**Handbook  
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Solid-State Physics and ChemistryEdited by S. Amelinckx, D. van Dyck,  
J. van Landuyt, G. van Tendeloo**Handbook of Microscopy: Applications in Materials  
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**DESCRIPTION**

Comprehensive in coverage, written and edited by leading experts in the field, this Handbook is a definitive, up-to-date reference work. The Volumes Methods I and Methods II detail the physico-chemical basis and capabilities of the various microscopy techniques used in materials science. The Volume Applications illustrates the results obtained by all available methods for the main classes of materials, showing which technique can be successfully applied to a given material in order to obtain the desired information.

With the *Handbook of Microscopy*, scientists and engineers involved in materials characterization will be in a position to answer two key questions: "How does a given technique work?", and "Which technique is suitable for characterizing a given material?"

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