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Sommario/riassunto

The Structure of Rare-Earth Metal Surfaces introduces the concepts of surface crystallography and surface-structure determination, outlines the principles of the most widely used experimental techniques and theoretical simulations, and reviews their application to the surfaces of rare-earth metals. In particular, the results of quantitative low-energy electron-diffraction experiments and multiple-scattering calculations are covered in some depth. The book is aimed at science graduates with an interest in surface crystallography.

Contents:

- Introduction to the Rare Earth
