

Three years after the publication of the book "*Analisi di materiali policristallini mediante tecniche di diffrazione*" by Insubria University Press, we deemed it necessary to widen the scope of our contributions, and to focus on a new, frontier, subject, such as the world of nanomaterials and the most advanced scattering and imaging techniques used for characterizing finite nano-sized objects.

This book, thus, collects the contributions of many experts in the field and is specifically targeted to the new generation of crystallographers and material scientists dealing with nanocrystalline and defective materials. Both the novice and the experienced scientists will likely find new and relevant scientific aspects, as well as a large up-to-date bibliographic section.

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Beyond their scientific interests on diffraction methods for the characterization of polycrystalline matter, on the structural properties of inorganic and metallorganic functional materials, and, more recently, on nanocrystalline materials, they have organized a number of International Schools in the field.



€ 15,00



40 Diffraction at the Nanoscale: Nanocrystals, Defective & Amorphous Materials

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