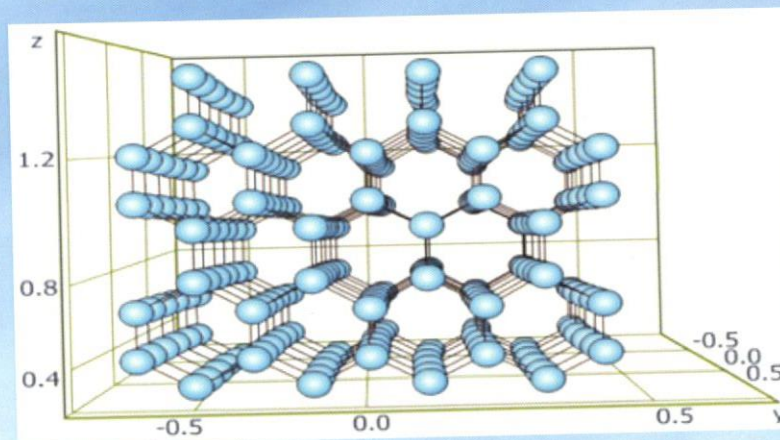


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# RADIATION-STIMULATED BULK AND SURFACE EFFECTS IN MATERIALS



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K. MUKASHEV, F. UMAROV,  
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The condensed-matter physics is the very significant and prospective division of the modern science. The path of the solid-state physics and particularly metals physics formation was very unusual. Their properties were determinate on basis of structure experimental investigations with involvement of the such modern methods as positron spectroscopy, nuclear gamma-resonance spectroscopy and computer simulation of the different ion-bombardment induced surface effects were appear as much surprising and unique. The present monograph is right devoted to description of physical principles of the these methods application in the experimental investigations. The monograph is the result of the composite authors many years work and devoted to the description and discussion of the up-to-date information of the original investigations in the mentioned area. The monograph is can be useful for advanced students, undergraduates and doctoral candidates of the corresponding specialty and all those also who are interested by the condensed-matter physics state-of-the-art problems.

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