

# **Elementary Excitations In Solids**

**D. Pines** 

#### **Elementary Excitations In Solids:**

<u>Elementary Excitations In Solids</u> David Pines, 2018-03-05 This text continues to fill the need to communicate the present view of a solid as a system of interacting particles which under suitable circumstances behaves like a collection of nearly independent elementary excitations In addition to introducing basic concepts the author frequently refers to experimental data Usually both the basic theory and the applications discussed deal with the behavior of simple metals rather than the complicated metals such as the transition metals and the rare earths Problems have been included for most of the chapters

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