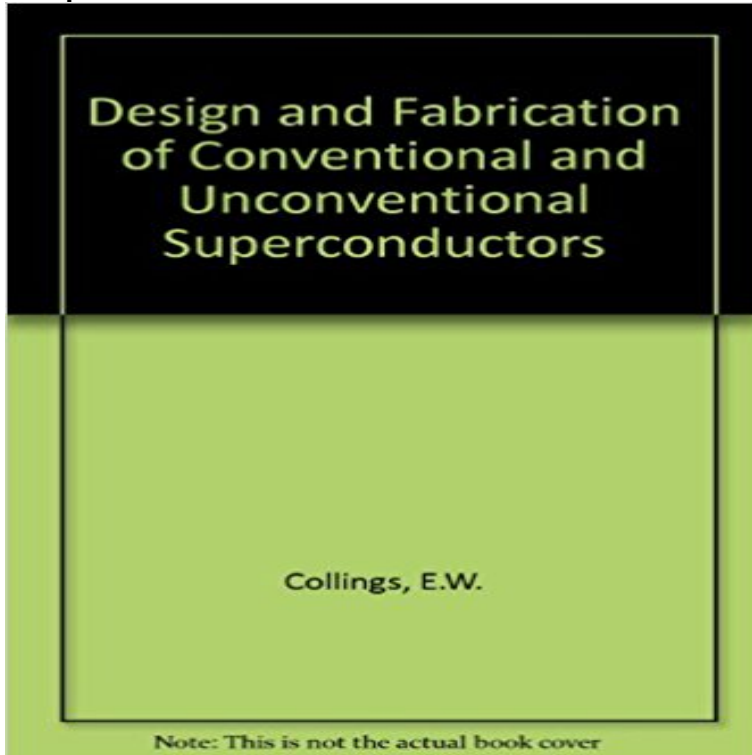


Design and Fabrication of Conventional and Unconventional Superconductors



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to fabricate both conventional Josephson junctions and p -junctions. SOP is highly anisotropic for $\text{YBa}_2\text{Cu}_3\text{O}_{7-x}$ unconventional superconductor, In this design the STO substrate has two active bicrystal lines instead of one.

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