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Sommario/riassunto	This book presents a self-contained and comprehensive look at the field of dynamic plasticity for researchers and graduates in mechanical engineering. Drawing on the author's long career in the field, the book greatly extends material from the 1967 original edition with the addition of fresh research chapters as well as a full introduction to the elementary theory of plasticity. The coverage of new areas includes a chapter on rocks and soils, the various developments in research on rate type, and novel problems concerning non-homogenous Bingham fluids, such as flow along an inclined slope. Oth