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Sommario/riassunto	'Anisotropic Elasticity' offers for the first time a comprehensive survey of the analysis of anisotropic materials that can have up to twenty-one elastic constants. Focusing on the mathematically elegant and technically powerful Stroh formalism as a means to understanding the subject, the author tackles a broad range of key topics, including antiplane deformations, Green's functions, stress singularities in

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composite materials, elliptic inclusions, cracks, thermo-elasticity, and
piezoelectric materials, among many others. Well written, theoretically
rigorous, and practically oriented, the book will be welcomed by
students and researchers alike.