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Altri autori (Persone)	CampbellF. C (Flake C.)
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Sommario/riassunto	This practical reference provides thorough and systematic coverage on both basic metallurgy and the practical engineering aspects of metallic material selection and application. Contents includes: Practical information on the engineering properties and applications of steels,

cast irons, nonferrous alloys, and metal matrix composites. Concise overviews and practical implications of metallic structure, imperfections, deformation, and phase transformations Process metallurgy of solidification and casting, recovery, recrystallization and grain growth, precipitation hardening Mechanical deformation during processing and in-service properties of fatigue, fracture, and creep. Physical properties and corrosion.
