Record Nr. UNISA996466723603316 Autore Umantsev Alexander Titolo Field Theoretic Method in Phase Transformations [[electronic resource] /] / by Alexander Umantsev New York, NY:,: Springer New York:,: Imprint: Springer,, 2012 Pubbl/distr/stampa **ISBN** 1-4614-1487-3 Edizione [1st ed. 2012.] Descrizione fisica 1 online resource (X, 344 p. 55 illus., 27 illus. in color.) Collana Lecture Notes in Physics, , 0075-8450 ; ; 840 Disciplina 530.474 Soggetti Condensed matter Mathematical physics Materials science **Condensed Matter Physics** Theoretical, Mathematical and Computational Physics Materials Science, general Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Bibliographic Level Mode of Issuance: Monograph Note generali Includes bibliographical references and index. Nota di bibliografia Landau Theory of Phase Transitions -- Heterogeneous Equilibrium Nota di contenuto Systems -- Dynamics of Homogeneous Systems -- Evolution of Heterogeneous Systems -- Thermo-Mechanical Analogy --Thermodynamic Fluctuations -- More Complicated Systems -- Thermal Effects: Coupling to "Hydrodynamic" Variables -- Transformations in Real Materials -- Extensions of the Method. Sommario/riassunto The continuum, field theoretic method of study of phase transformations in material systems, also known as "phase field", allows one to analyze different stages of transformations on the unified platform. It has received significant attention in the materials science community recently due to many successes in solving or illuminating important problems. This book will address fundamentals of the method starting from the classical theories of phase transitions, the most important theoretical and computational results, and some of the most advanced recent applications. Field Theoretic Method in Phase Transformations can be used as an introduction for those new to the field or as a guide for a seasoned researcher. It is also of interest to

researchers interested in the history of physics.

Record Nr.	UNISA996393516503316
Titolo	By the King. A proclamation for restoring goods imbezzell'd during the late fire and since [[electronic resource]]
Pubbl/distr/stampa	London, : Printed by John Bill and Christopher Barker, printers to the Kings most excellent Majesty, 1666
Descrizione fisica	2 sheets (versos blank)
Altri autori (Persone)	Charles, King of England, <1630-1685.>
Soggetti	Fires - England - London
	Embezzlement - England
	London (England) History 17th century Early works to 1800
	Great Britain History Charles II, 1660-1685 Early works to 1800
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"Given at our court at Whitehall the nineteenth day of September in the eighteenth year of our reign.". Steele notation: Arms 79 was ers 2) if re
Formato Livello bibliografico	Copy at C18:1[201] consists of single sheet.
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Sommario/riassunto	eebo-0018