

1. Record Nr.	UNINA9910791729703321
Titolo	Thermal and thermodynamic stability of nanomaterials : special topic volume with invited peer reviewed papers only // edited by: Suresh Chandra Parida
Pubbl/distr/stampa	Stafa-Zurich ; ; Enfield, New Hampshire : , : Trans Tech Publications, , [2010] ©2010
ISBN	3-03813-331-0
Descrizione fisica	1 online resource (157 p.)
Collana	Materials science forum, , 0255-5476 ; ; volume 653
Altri autori (Persone)	ParidaSuresh Chandra
Disciplina	620.1/1596
Soggetti	Nanostructured materials - Thermal properties Thermodynamics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and indexes.
Nota di contenuto	Thermal and Thermodynamic Stability of Nanomaterials; Preface; Table of Contents; Thermal Stability of Nanostructured Coatings; Anomaly in Thermal Stability of Nanostructured Materials; Thermodynamic Phase Transitions in Nanometer-Sized Metallic Systems; Prediction of Phase Diagrams in Nano-Sized Binary Alloys; Au-Si and Au-Ge Phases Diagrams for Nanosystems; Grain Growth Behavior of Al ₂ O ₃ Nanomaterials: A Review; Phase Stability of Rare-Earth Based Mixed Oxides in Nano-Regime: Role of Synthesis; Keywords Index; Authors Index
Sommario/riassunto	The study of nanomaterials is an active area of 21st-century research in physics, chemistry and materials engineering as well as biomedical engineering. Nanomaterials which are defined as substances that are in the form of spherical dot, rod, thin plate or voids of any irregular shape, but smaller than 100nm, find wide application in materials science and technology due to their very distinctive properties as compared with their bulk counterpart. This special volume is focused on two fundamental issues related to the stability of nanomaterials. Thermal stability is a very important issue in co

2. Record Nr.	UNINA9910956936603321
Autore	Herder Johann Gottfried
Titolo	Sculpture : Some Observations on Shape and Form from Pygmalion's Creative Dream // Johann Gottfried Herder
Pubbl/distr/stampa	Chicago : , : University of Chicago Press, , [2011] ©2002
ISBN	9786613150769 9781283150767 128315076X 9780226328003 0226328007
Edizione	[1st ed.]
Descrizione fisica	1 online resource (152 p.)
Altri autori (Persone)	GaigerJason
Disciplina	701
Soggetti	Aesthetics Art Art -- Philosophy Philosophy Sculpture Sculpture -- Philosophy Art - Philosophy Sculpture - Philosophy Visual Arts Art, Architecture & Applied Arts Visual Arts - General
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di contenuto	Frontmatter -- CONTENTS -- ILLUSTRATIONS -- ACKNOWLEDGMENTS -- INTRODUCTION -- NOTE ON THE TRANSLATION -- PART ONE -- PART TWO -- PART THREE -- PART FOUR -- EDITOR'S NOTE -- BIBLIOGRAPHY -- INDEX
Sommario/riassunto	"The eye that gathers impressions is no longer the eye that sees a depiction on a surface; it becomes a hand, the ray of light becomes a

finger, and the imagination becomes a form of immediate touching."- Johann Gottfried Herder Long recognized as one of the most important eighteenth-century works on aesthetics and the visual arts, Johann Gottfried Herder's *Plastik (Sculpture, 1778)* has never before appeared in a complete English translation. In this landmark essay, Herder combines rationalist and empiricist thought with a wide range of sources-from the classics to Norse legend, Shakespeare to the Bible-to illuminate the ways we experience sculpture. Standing on the fault line between classicism and romanticism, Herder draws most of his examples from classical sculpture, while nevertheless insisting on the historicity of art and of the senses themselves. Through a detailed analysis of the differences between painting and sculpture, he develops a powerful critique of the dominance of vision both in the appreciation of art and in our everyday apprehension of the world around us. One of the key articulations of the aesthetics of Sturm und Drang, *Sculpture* is also important as an anticipation of subsequent developments in art theory. Jason Gaiger's translation of *Sculpture* includes an extensive introduction to Herder's thought, explanatory notes, and illustrations of all the sculptures discussed in the text.
