

1. Record Nr.	UNINA9910792417403321
Autore	Robinson Benjamin <1962->
Titolo	The skin of the system [[electronic resource]] : on Germany's socialist modernity // Benjamin Robinson
Pubbl/distr/stampa	Stanford, Calif., : Stanford University Press, 2009
ISBN	0-8047-7248-7
Descrizione fisica	1 online resource (369 p.)
Disciplina	838/.91409
Soggetti	Socialism and literature - Germany (East) Socialism - Germany (East)
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 (p. [327]-343) and index.
Nota di contenuto	Introduction : on socialist vacation -- Utopia and actuality : what is to be done with really existing socialism? -- Other systems : mud, mana, money -- The skin of the system and the DIN of the system : a poetics of sovereignty and system -- Diabolical transformations : a necessary comrade -- Tertium non datur : the systems erotics of socialism -- Camps, laws, and plans : the socialist camp -- Revolutionary laws : emergence and emergency -- Plans, leaps, heaps : the measure of the human -- The DIN of the system : the devil's due.
Sommario/riassunto	The Skin of the System objects to the idea that there is only one modernity—that of liberal capitalism. Starting from the simple conviction that whatever else East German socialism was, it was real, this book focuses on what made historical socialism different from social systems in the West. In this way, the study elicits the general question: what must we think in order to think an other system at all? To approach this question, Robinson turns to the remarkable writer Franz Fuhmann, the East German who most single-mindedly dedicated himself to understanding what it

2. Record Nr.	UNINA9911019375003321
Titolo	Advanced processing and manufacturing technologies for structural and multifunctional materials IV : a collection of papers presented at the 34th International Conference on Advanced Ceramics and Composites, January 24-29, 2010, Daytona Beach, Florida / / edited by Tatsuki Ohji, Mrityunjay Singh
Pubbl/distr/stampa	Hoboken, N.J., : American Ceramic Society, : Wiley, 2010
ISBN	9781299186248 1299186246 9780470944066 0470944064 9780470944059 0470944056
Descrizione fisica	1 online resource (262 p.)
Collana	Ceramic engineering and science proceedings
Altri autori (Persone)	OhjiT (Tatsuki) SinghM (Mrityunjay)
Disciplina	620.14 666
Soggetti	Nanostructured materials Nanotechnology
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 index.
Nota di contenuto	Advanced Processing and Manufacturing Technologies for Structural and Multifunctional Materials IV: A Collection of Papers Presented at the 34th International Conference on Advanced Ceramics and Composites January 24-29, 2010 Daytona Beach, Florida; Contents; Preface; Introduction; GREEN MANUFACTURING AND SMART PROCESSING; Securing the Supply of Precious and Special Metals-The Need of Closing the Loop; Mechanical Properties of Cr-Si-N-O Thin Films Deposited by RF Reactive Unbalanced Magnetron Sputtering Room-Temperature Deposition and Magneto-Optical Properties of Transparent Cobalt/Lead Zirconate Titanate (PZT) Nanocomposite Films by Aerosol Deposition Influence of Dispersant on Rheology of Zirconia-Paraffin Feedstocks and Mechanical Properties of Micro Parts Fabricated

via LPIM; ADVANCED COMPOSITE MANUFACTURING; Fiber-Reinforced Ceramic Matrix Composites Processed by a Hybrid Process Based on Chemical Vapor Infiltration, Slurry Impregnation and Spark Plasma Sintering; Manufacturing of the CMC Nose Cap for the Expert Spacecraft The Nature of Silicon Carbide Phases Developed from Different Carbonaceous Sources and Its Impact on the Microstructure of Cf/C-SiC Composites Shaping Radiation Curable Colloidal Dispersions-From Polymer/Ceramic Fibers and Microspheres to Gradient Porosity Ceramic Bulk Materials; Melt-Infiltration Processing of Titanium Carbide-Stainless Steel Cermets; Oxidation Behavior of Zirconium Diboride-Silicon Carbide Composites; RAPID PROCESSING; Nano-Crystalline Yttria Samaria Codoped Zirconia: Comparison of Electrical Conductivity of Microwave and Conventionally Sintered Samples

Spark Plasma Sintering (FAST/SPS) of Novel Materials-Taking the Next Step Forward to Industrial Production Rapid Manufacturing of Ceramic Parts by Selective Laser Melting; JOINING AND MACHINING; Active Metal Brazing and Characterization of Brazed Joints between Silicon Carbide and Metallic Systems; Joining of Silicon Nitride with Glass or Powder under Mechanical Pressure; Fabrication of Thermodynamic Crystals by Structural Joining; Effect of Various Factors on Interface Formation in Magnetic Pressure Seam Welding; Production Environment Laser Assisted Machining of Silicon Nitride

NET SHAPE FORMING Gelcasting of High Performance Carbide Ceramics with Larger Size/Complex Shape; Processing of Complex-Shaped Micro Parts by Reaction-Bonding and Sintering of Silicon Nitride; Thermoplastic Ceramic Injection Molding of Zirconia Toughened Alumina Components; Fabrication of Alumina Dental Crown Model with Biomimetic Structure by Using Stereolithography; Author Index

Sommario/riassunto

This issue contains 25 invited and contributed papers, all peer reviewed according to the American Ceramic Society Review Process. The latest developments in processing and manufacturing technologies are covered, including green manufacturing, smart processing, advanced composite manufacturing, rapid processing, joining, machining, and net shape forming technologies. These papers discuss the most important aspects necessary for understanding and further development of processing and manufacturing of ceramic materials and systems.
