

1. Record Nr.	UNINA9910452560103321
Autore	Sokolnikov Andre
Titolo	THz identification for defense and security purposes [[electronic resource]] : identifying material, substances, and items / / Andre U. Sokolnikov
Pubbl/distr/stampa	Singapore ; ; Hackensack, N.J., : World Scientific, 2013
ISBN	981-4452-39-4
Descrizione fisica	1 online resource (229 p.)
Disciplina	621.381/3
Soggetti	Terahertz technology Materials - Analysis Electronic books.
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	Basics of electromagnetism -- Mathematical methods of identification -- Physics of producing, detecting of THz waves and interaction with matter -- Methods and technology for THz sources, detectors, and processing electronics : imaging considerations -- Electronics for portable THz devices -- THz applications for defense and security -- Medical and other applications of THz radiation.
Sommario/riassunto	The principal aim of this book is to provide the reader with the understanding of the possibilities and features of THz identification as opposed to more traditional techniques such as X-rays, microwaves, etc. by elucidating and illustrating the principles of THz identification and its applications in a systematical way. Its scope includes a description of the physical principles of THz generation, transmission and detection, as well as of the applications of THz identification. The inherent advantages and potential benefits of the terahertz (THz) phenomenon, potential that encompasses various

2. Record Nr.	UNINA9910813462003321
Titolo	Slavery in art and literature : approaches to trauma, memory, and visuality / / Birgit Haehnel, Melanie Ulz, eds
Pubbl/distr/stampa	Berlin : , : Frank & Timme, , [2010] ©2010
ISBN	3-86596-762-0
Descrizione fisica	1 online resource (352 p.)
Collana	Kulturwissenschaften, , 1862-6092 ; ; Band 6
Altri autori (Persone)	HaehnelBirgit UlzMelanie
Disciplina	704.9/49326
Soggetti	Slavery in art Art, Modern Psychic trauma in art Collective memory in art Visual communication in art Literature, Modern - Black authors - History and criticism Slavery in literature Psychic trauma in literature Collective memory in literature
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Based on an international conference held Oct. 26, 2006 at the Centre for Postcolonial and Gender Studies, University of Trier.
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	""Acknowledgements""; ""Slavery, Trauma and Visual Representation""; ""Sklaverei, Trauma und Bildlichkeit""; ""Slavery in Art and Literature""; ""Sklaverei in Kunst und Literatur""; ""Trauma, Narrative and the Art of Witnessing""; ""On and Beyond the Colour Line""; ""Traces of Traumatisation in the Visual Arts""; ""The Black Code""; ""The Guilty Ship""; ""Reflecting Slavery in Design: Towards a Contemporary View***"; ""Trauma and Victory; Absence and Memory in Haitian Art""; ""The Theme of Slavery in Contemporary Cuban Art""; ""To Be Looked At""
Sommario/riassunto	Long description: Slavery, both in its historical and modern forms, continues to be a matter of undiminished political and social relevance. This is mirrored by an increasing interest in scholarly research as well

as by critical statements from within the field of contemporary art. The present volume is designed to bring together artists and scholars from various fields of study discussing trauma and visuality, or more precisely, memory and denial of traumatic history within visual discourses. The purpose of this project is to put the phenomenon of contemporary art production dealing with the issue of slavery into a wider, interdisciplinary and transcultural context. The book covers current case studies focusing on different media and including visual, literary and performative approaches of dealing with the history of slavery in West-African, American and European cultures.

Biographical note: Birgit Haehnel (Ph.D., University of Trier, 2004) lives as an independent scholar of art history in Vienna. She is the author of *Regelwerk und Umgestaltung. Der Nomadismusdiskurs in der Kunst nach 1945* (2007). She has published extensively on contemporary art and on art of the 17th, 19th and 20th centuries with a special focus on gender and post-colonialism. Melanie Ulz (Ph.D., University of Trier, 2005) is an art historian and lives in Berlin. She is the author of *Auf dem Schlachtfeld des Empire. Männlichkeitskonzepte in der Bildproduktion zu Napoleons Ägyptenfeldzug* (Marburg, 2008). She has published on art and visual culture of the 18th, 19th and 20th centuries with a focus on gender and postcolonial theory.
