1.	Record Nr.	UNINA9910746986303321
	Autore	Cuille Tili Boon
	Titolo	Divining nature : aesthetics of enchantment in Enlightenment France / / Tili Boon Cuille [[electronic resource]]
	Pubbl/distr/stampa	Stanford, California : , : Stanford University Press, , 2021
	ISBN	1-5036-1417-4
	Descrizione fisica	1 online resource
	Collana	Stanford scholarship online
	Disciplina	700.108094409033
	Soggetti	Nature (Aesthetics) Nature in art Nature in literature Science and the arts - France - History - 18th century Art and natural history - France - History - 18th century Philosophy of nature - France - History - 18th century Enlightenment - France
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	Previously issued in print: 2020.
	Nota di bibliografia	Includes bibliographical references and index.
	Nota di contenuto	Frontmatter -- Contents -- Illustrations -- Acknowledgments -- Introduction The Spectacle Of Nature -- 1 The Marvels Of Nature In Buffon And Rameau -- 2 The Philosophy Of Nature In Diderot And Rousseau -- 3 The Harmony Of Nature In Paul Et Virginie -- 4 The Poetics Of Nature In Ossian And Staël -- Epilogue A Theater Of Enchantment -- Notes -- Index
	Sommario/riassunto	The Enlightenment remains widely associated with the rise of scientific progress and the loss of religious faith, a dual tendency that is thought to have contributed to the disenchantment of the world. In her wide-ranging and richly illustrated book, Tili Boon Cuille questions the accuracy of this narrative by investigating the fate of the marvelous in the age of reason. Exploring the affinities between the natural sciences and the fine arts, Cuille examines the representation of natural phenomena - whether harmonious or discordant - in natural history, painting, opera, and the novel from Buffon and Rameau to Ossian and Stal. She demonstrates that philosophical, artistic, and emotional responses to the 'spectacle of nature' in eighteenth-century France

included wonder, enthusiasm, melancholy, and the 'sentiment of divinity.'

---

2. **Record Nr.** UNINA9910830532503321

Titolo	Microengineering of metals and ceramics . Part I Design, tooling and injection molding [[electronic resource] /] / volume editors, Detlef Lohe and Jurgen Haubelt
Pubbl/distr/stampa	Weinheim, : Wiley-VCH, c2005
ISBN	1-281-84298-2
	9786611842987
	3-527-61672-1
	3-527-61694-2
Descrizione fisica	1 online resource (394 p.)
Collana	Advanced micro & nanosystems ; ; v. 3
Altri autori (Persone)	LoheDetlef
	HausseltJurgen
Disciplina	620.14
Soggetti	Micromechanics
	Ceramic materials - Microstructure
	Metals - Microstructure
	Microtechnology
	Injection molding of ceramics
	Injection molding of metals
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	Advanced Micro & Nanosystems Volume 3 Microengineering of Metals and Ceramics; Preface; Foreword; Contents; List of Contributors; Subject Index; I Design; 1 Design Environment and Design Flow; 2 Modeling and Validation in Design; 3 Modeling Micro PIM; II Tooling; 4 Strategies for the Manufacture of Mold Inserts; 5 Micro End Milling of Hardened Steel; 6 3D Microstructuring of Mold Inserts by Laser-based Removal; 7 Micro-EDM for Mold Inserts; 8 Lithographic Fabrication of Mold Inserts; 9 Material States and Surface Conditioning for Mold Inserts

III Replication Techniques - Microinjection Molding10 Microinjection Molding - Principles and Challenges; 11 Micro Metal Injection Molding; 12 Micro Ceramic Injection Molding

| Sommario/riassunto | Microstructures, electronics, nanotechnology - these vast fields of research are growing together as the size gap narrows and many different materials are combined. Current research, engineering sucesses and newly commercialized products hint at the immense innovative potentials and future applications that open up once mankind controls shape and function from the atomic level right up to the visible world without any gaps.In this volume, authors from three major competence centres for microengineering illustrate step by step the process from designing and simulating microcomponents of |