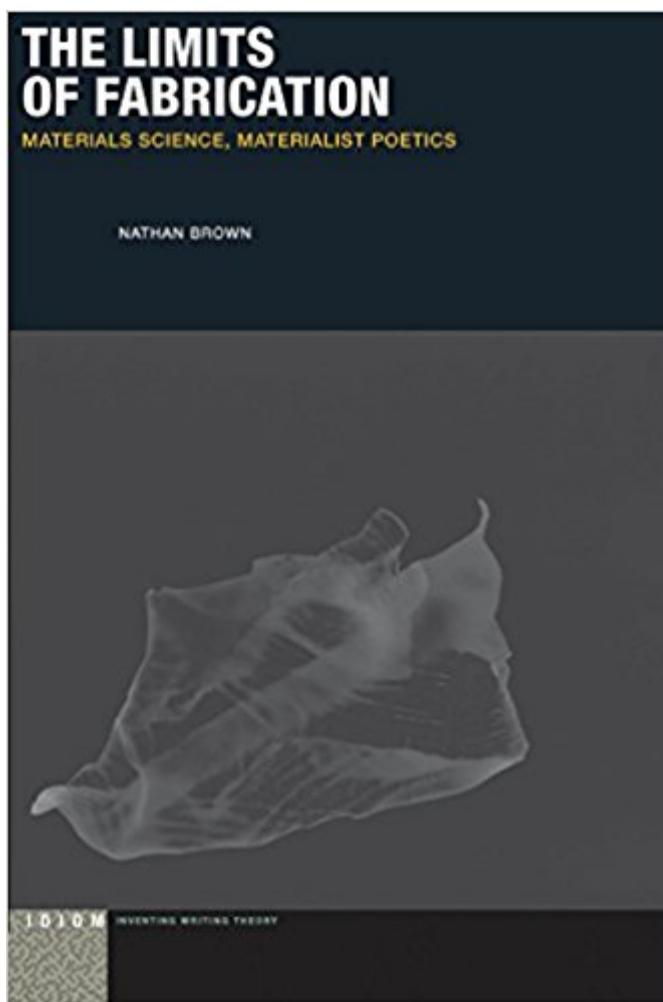


The book was found

The Limits Of Fabrication: Materials Science, Materialist Poetics (Idiom: Inventing Writing Theory)



Synopsis

Poetry, or *poiÃ„â œsis*, has long been understood as a practice of making. But how are experiments in the making of poetic forms related to formal making in science and engineering? *The Limits of Fabrication* takes up this question in the context of recent developments in nanoscale materials science, investigating concepts and ideologies of form at stake in new approaches to material construction. Tracing the direct pertinence of fields crucial to the new materials science (nanotechnology, biotechnology, crystallography, and geodesic design) in the work of Shanxing Wang, Caroline Bergvall, Christian BÃƒÂ¶k, and Ronald Johnson back to the midcentury development of Charles OlsonÃ¢â „csÃ¢â „Å“objectivistÃ¢â „Â• poetics, Nathan Brown carves out a tradition of constructivist, nonorganic poetics that has developed in conversation with science and engineering. While proposing a new approach to the relation of *technÃ„â œ* (craft, skill) and *poiÃ„â œsis* (making, forming), this book also intervenes in philosophical debates concerning the concept of the object, the distinction between organic and inorganic matter, theories of self-organization, and the relation between *Ã¢â „Å“designÃ¢â „Â•* and *Ã¢â „Å“nature.Ã¢â „Â•* Engaging with Heidegger, Agamben, Whitehead, Stiegler, and Nancy, Brown shows that materials science and materialist poetics offer crucial resources for thinking through the direction of contemporary materialist philosophy.

Book Information

Series: Idiom: Inventing Writing Theory

Hardcover: 312 pages

Publisher: American Literatures Initiative; 1 edition (January 2, 2017)

Language: English

ISBN-10: 0823272990

ISBN-13: 978-0823272990

Product Dimensions: 9.1 x 0.9 x 6.3 inches

Shipping Weight: 1.2 pounds (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #688,536 in Books (See Top 100 in Books) #192 in Books > Science & Math > Physics > System Theory #204 in Books > Textbooks > Humanities > Philosophy > Aesthetics #558 in Books > Politics & Social Sciences > Philosophy > Aesthetics

Customer Reviews

Poems are material things. From that simple observation, Nathan Brown teases out startling

sequellae: experimental poetry is materials research, and materials science Åçâ ¬â œ in its concern with form and organization Åçâ ¬â œ is a branch of poetics. In the language of materials science, BrownÅçâ ¬â „œs synthesis Åçâ ¬â œ of poetry, philosophy, and nanotechnology Åçâ ¬â œ is imaginative, while his characterizations are rigorous and enlightening. (Åçâ ¬â ¢Cyrus Mody Rice University) The Limits of Fabrication brings an essential argument to discussions concerning the end of art. Where Hegel affirms that poetry accomplishes the dematerialization of aesthetic expression by reducing it to linguistic transparency, Brown on the contrary demonstrates that a poem is always a factory, where meaning is fashioned, even if invisibly, through the crystals, quanta, or nanotubes of language. No metaphorical abstraction in this, but the revelation of the elementary technology at work in words. A strikingly singular, beautiful, and important book. (Åçâ ¬â ¢Catherine Malabou author of *The New Wounded*) In this ambitious and exciting book, Nathan Brown aligns two practices that occur at the limits of fabrication: one, at play in scenes of reading and writing, involves the poetÅçâ ¬â „œs ability to structure language mark by mark; the other, at play in materials research and manufacture, involves the nanoscientistÅçâ ¬â „œs ability to manipulate matter atom by atom. These forms of making open an understanding of the methods, techniques, and procedures that structure the world we now inhabit. Unfolding across five carefully sequenced chapters, the book concludes with a brilliant reading of *Mad Science in Imperial City*, a volume of poems by the engineer and poet who provides BrownÅçâ ¬â „œs epigraph and sets the scale for his important expansion of materialist poetics. 'Work nano,' Shanxing Wang urges, 'think cosmologic.' The Limits of Fabrication shows us how such a feat might be accomplished.

(Åçâ ¬â ¢Adalaide Morris The University of Iowa)

Nathan Brown is Canada Research Chair in Poetics and Director of the Centre for Expanded Poetics in the Department of English at Concordia University, MontrÃ©al.

[Download to continue reading...](#)

The Limits of Fabrication: Materials Science, Materialist Poetics (Idiom: Inventing Writing Theory) Poetics: With the *Tractatus Coislinianus*, *Reconstruction of Poetics II*, and the *Fragments of the On Poets* (Bk. 1) Inventing Arguments, Brief (Inventing Arguments Series) Inventing Arguments (Inventing Arguments Series) Learn to Weld: Beginning MIG Welding and Metal Fabrication Basics - Includes techniques you can use for home and automotive repair, metal fabrication projects, sculpture, and more Freezing Colloids: Observations, Principles, Control, and Use: Applications in Materials Science, Life Science, Earth Science, Food Science, and Engineering (Engineering Materials and Processes) Travel Writing (The New Critical Idiom) The Overload Syndrome:

Learning to Live Within Your Limits: Learning to Live with Your Limits (Guidebook) Engineering Materials 3: Materials Failure Analysis: Case Studies and Design Implications (International Series on Materials Science and Technology) (v. 3) Art and Writing in the Maya Cities, AD 600-800: A Poetics of Line Genders (The New Critical Idiom) Syncopation No. 2: In the Jazz Idiom for the Drum Set (Ted Reed Publications) He Smokes Like a Fish and Other Malaphors (Unintentional Idiom and Word Blends) Dictionary of Advanced Russian Usage: A Guide to Idiom, Colloquialisms, Slang and More Translation (The New Critical Idiom) 365 More American English Idioms: An Idiom A Day Writing Mastery: How to Master the Art of Writing & Write 3,000 Words Per Day - Overcoming Writer's Block (Make Money Online, Copywriting, Erotica Writing, ... Writing Mastery, How to Write a Book) Inventing Temperature: Measurement and Scientific Progress (Oxford Studies in the Philosophy of Science) Electrodeposition: The Materials Science of Coatings and Substrates (Materials Science and Process Technology) Phillips' Science of Dental Materials, 12e (Anusavice Phillip's Science of Dental Materials)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)