

Poiesis and Enchantment in Topological **Matter (MIT Press)**

Bv Xin Wei Sha



Poiesis and Enchantment in Topological Matter (MIT Press) By Xin Wei Sha

In this challenging but exhilarating work, Sha Xin Wei argues for an approach to materiality inspired by continuous mathematics and process philosophy. Investigating the implications of such an approach to media and matter in the concrete setting of installation- or event-based art and technology, Sha maps a genealogy of topological media -- that is, of an articulation of continuous matter that relinquishes a priori objects, subjects, and egos and yet constitutes value and novelty. Doing so, he explores the ethico-aesthetic consequences of topologically creating performative events and computational media. Sha's interdisciplinary investigation is informed by thinkers ranging from Heraclitus to Alfred North Whitehead to Gilbert Simondon to Alain Badiou to Donna Haraway to Gilles Deleuze and Félix Guattari.

Sha traces the critical turn from representation to performance, citing a series of installation-events envisioned and built over the past decade. His analysis offers a fresh way to conceive and articulate interactive materials of new media, one inspired by continuity, field, and philosophy of process. Sha explores the implications of this for philosophy and social studies of technology and science relevant to the creation of research and art. Weaving together philosophy, aesthetics, critical theory, mathematics, and media studies, he shows how thinking about the world in terms of continuity and process can be informed by computational technologies, and what such thinking implies for emerging art and technology.



Download Poiesis and Enchantment in Topological Matter (MIT ...pdf



Read Online Poiesis and Enchantment in Topological Matter (M ...pdf

Poiesis and Enchantment in Topological Matter (MIT Press)

By Xin Wei Sha

Poiesis and Enchantment in Topological Matter (MIT Press) By Xin Wei Sha

In this challenging but exhilarating work, Sha Xin Wei argues for an approach to materiality inspired by continuous mathematics and process philosophy. Investigating the implications of such an approach to media and matter in the concrete setting of installation- or event-based art and technology, Sha maps a genealogy of topological media -- that is, of an articulation of continuous matter that relinquishes a priori objects, subjects, and egos and yet constitutes value and novelty. Doing so, he explores the ethico-aesthetic consequences of topologically creating performative events and computational media. Sha's interdisciplinary investigation is informed by thinkers ranging from Heraclitus to Alfred North Whitehead to Gilbert Simondon to Alain Badiou to Donna Haraway to Gilles Deleuze and Félix Guattari.

Sha traces the critical turn from representation to performance, citing a series of installation-events envisioned and built over the past decade. His analysis offers a fresh way to conceive and articulate interactive materials of new media, one inspired by continuity, field, and philosophy of process. Sha explores the implications of this for philosophy and social studies of technology and science relevant to the creation of research and art. Weaving together philosophy, aesthetics, critical theory, mathematics, and media studies, he shows how thinking about the world in terms of continuity and process can be informed by computational technologies, and what such thinking implies for emerging art and technology.

Poiesis and Enchantment in Topological Matter (MIT Press) By Xin Wei Sha Bibliography

Sales Rank: #570325 in BooksPublished on: 2013-12-06Original language: English

• Number of items: 1

• Dimensions: 9.00" h x .63" w x 7.00" l, 1.69 pounds

• Binding: Hardcover

• 384 pages

<u>Download</u> Poiesis and Enchantment in Topological Matter (MIT ...pdf

Read Online Poiesis and Enchantment in Topological Matter (M ...pdf

Download and Read Free Online Poiesis and Enchantment in Topological Matter (MIT Press) By Xin Wei Sha

Editorial Review

Review

Sha Xin Wei moves fluently between ontological speculation and the pragmatics of designing digital environments; he is equally at home discussing the abstractions of topology and the aesthetics of interactive performance. He embraces the digital while moving beyond its limitations. *Poiesis and Enchantment in Topological Matter* offers us the vision of a world rich in experiences and meanings: a common world that we share, as Alfred North Whitehead once put it, with 'a democracy of fellow creatures.'

(Steven Shaviro, DeRoy Professor of English, Wayne State University)

Sha's conception of topological media presents a radically interdisciplinary and ardently humanistic view of the complex relations among sound, vision, technology, aesthetics, agency, and ethics. Challenging conventionally ocularcentric media discourses, this book demonstrates the centrality of play to the realization of a new generation of responsive artworks that consummate the heretofore secret love between interactivity and improvisation.

(George E. Lewis, Columbia University)

Part of a wave of theorists and artists rethinking digital quandaries in part by reviving Alfred North Whitehead and extending Isabelle Stengers, Sha wields a singular and massively rich synthesis in his "turn to a topological approach to material dynamics" (160). Opening beyond digital limitations both pragmatically and theoretically, this is likely to have enormous impact.

(Afterimage)

About the Author

Sha Xin Wei is Associate Professor of Fine Arts and Computer Science and Director of the Topological Media Lab at Concordia University in Montreal and a member of the Sponge art group.

Users Review

From reader reviews:

Pamela Brock:

Why don't make it to be your habit? Right now, try to ready your time to do the important action, like looking for your favorite publication and reading a reserve. Beside you can solve your long lasting problem; you can add your knowledge by the guide entitled Poiesis and Enchantment in Topological Matter (MIT Press). Try to make book Poiesis and Enchantment in Topological Matter (MIT Press) as your good friend. It means that it can to be your friend when you experience alone and beside that course make you smarter than previously. Yeah, it is very fortuned in your case. The book makes you more confidence because you can know every little thing by the book. So, let's make new experience along with knowledge with this book.

Margarito Rone:

The book Poiesis and Enchantment in Topological Matter (MIT Press) make you feel enjoy for your spare time. You should use to make your capable more increase. Book can for being your best friend when you getting strain or having big problem with your subject. If you can make looking at a book Poiesis and Enchantment in Topological Matter (MIT Press) being your habit, you can get a lot more advantages, like add your personal capable, increase your knowledge about many or all subjects. You can know everything if you like start and read a reserve Poiesis and Enchantment in Topological Matter (MIT Press). Kinds of book are several. It means that, science reserve or encyclopedia or some others. So , how do you think about this e-book?

Demarcus Bechtel:

Information is provisions for anyone to get better life, information presently can get by anyone from everywhere. The information can be a knowledge or any news even a problem. What people must be consider while those information which is from the former life are difficult to be find than now could be taking seriously which one would work to believe or which one typically the resource are convinced. If you receive the unstable resource then you understand it as your main information you will have huge disadvantage for you. All of those possibilities will not happen inside you if you take Poiesis and Enchantment in Topological Matter (MIT Press) as the daily resource information.

Steven Green:

Do you have something that you like such as book? The publication lovers usually prefer to opt for book like comic, limited story and the biggest you are novel. Now, why not trying Poiesis and Enchantment in Topological Matter (MIT Press) that give your pleasure preference will be satisfied by simply reading this book. Reading practice all over the world can be said as the method for people to know world much better then how they react when it comes to the world. It can't be said constantly that reading routine only for the geeky man or woman but for all of you who wants to be success person. So, for all of you who want to start reading through as your good habit, you could pick Poiesis and Enchantment in Topological Matter (MIT Press) become your own starter.

Download and Read Online Poiesis and Enchantment in Topological Matter (MIT Press) By Xin Wei Sha #SBQIXYVZ3UF

Read Poiesis and Enchantment in Topological Matter (MIT Press) By Xin Wei Sha for online ebook

Poiesis and Enchantment in Topological Matter (MIT Press) By Xin Wei Sha Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Poiesis and Enchantment in Topological Matter (MIT Press) By Xin Wei Sha books to read online.

Online Poiesis and Enchantment in Topological Matter (MIT Press) By Xin Wei Sha ebook PDF download

Poiesis and Enchantment in Topological Matter (MIT Press) By Xin Wei Sha Doc

Poiesis and Enchantment in Topological Matter (MIT Press) By Xin Wei Sha Mobipocket

Poiesis and Enchantment in Topological Matter (MIT Press) By Xin Wei Sha EPub

SBQIXYVZ3UF: Poiesis and Enchantment in Topological Matter (MIT Press) By Xin Wei Sha