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.

⬇ **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 Books
- Published on: 2013-12-06
- Original language: English
- Number of items: 1
- Dimensions: 9.00" h x .63" w x 7.00" l, 1.69 pounds
- Binding: Hardcover
- 384 pages

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:

Leonard White:

Throughout other case, little persons like to read book Poiesis and Enchantment in Topological Matter (MIT Press). You can choose the best book if you'd prefer reading a book. Given that we know about how is important some sort of book Poiesis and Enchantment in Topological Matter (MIT Press). You can add information and of course you can around the world by way of a book. Absolutely right, due to the fact from book you can realize everything! From your country right up until foreign or abroad you can be known. About simple matter until wonderful thing it is possible to know that. In this era, we can open a book or perhaps searching by internet unit. It is called e-book. You may use it when you feel bored stiff to go to the

library. Let's learn.

Ricardo Hamilton:

Book is definitely written, printed, or highlighted for everything. You can know everything you want by a book. Book has a different type. To be sure that book is important factor to bring us around the world. Close to that you can your reading ability was fluently. A book Poiesis and Enchantment in Topological Matter (MIT Press) will make you to become smarter. You can feel considerably more confidence if you can know about almost everything. But some of you think which open or reading some sort of book make you bored. It isn't make you fun. Why they could be thought like that? Have you looking for best book or appropriate book with you?

James Cummings:

Do you one of people who can't read pleasant if the sentence chained inside straightway, hold on guys that aren't like that. This Poiesis and Enchantment in Topological Matter (MIT Press) book is readable by simply you who hate the perfect word style. You will find the facts here are arrange for enjoyable studying experience without leaving also decrease the knowledge that want to provide to you. The writer involving Poiesis and Enchantment in Topological Matter (MIT Press) content conveys the idea easily to understand by lots of people. The printed and e-book are not different in the articles but it just different such as it. So , do you nevertheless thinking Poiesis and Enchantment in Topological Matter (MIT Press) is not loveable to be your top listing reading book?

Katrina Hering:

The book untitled Poiesis and Enchantment in Topological Matter (MIT Press) contain a lot of information on the item. The writer explains your girlfriend idea with easy way. The language is very straightforward all the people, so do not worry, you can easy to read this. The book was published by famous author. The author brings you in the new age of literary works. It is easy to read this book because you can keep reading your smart phone, or device, so you can read the book in anywhere and anytime. In a situation you wish to purchase the e-book, you can open up their official web-site and also order it. Have a nice study.

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

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

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