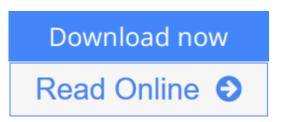


Science and Civilisation in China: Volume 5, Chemistry and Chemical Technology; Part 6, Military Technology: Missiles and Sieges

By Joseph Needham, Robin D. S. Yates



Science and Civilisation in China: Volume 5, Chemistry and Chemical Technology; Part 6, Military Technology: Missiles and Sieges By Joseph Needham, Robin D. S. Yates

Science and Civilisation in China Volume V Part 6 is the first of the three parts dealing with the arts of war in ancient and medieval China. (Part 7--on gunpowder and all aspects of explosive weapons--has already been published, while Part 8--on cavalry techniques and signaling--is still in preparation.) The present volume opens with an introduction on Chinese attitudes to warfare in general. Four major sections follow: on the making and use of simple bows; on the crossbow, the standard weapon of the Han armies, and its introduction to the Western world; on the pre-gunpowder forms of artillery, including the invention of the trebuchet; and on the art of siege warfare in which the Mohists were particularly interested. There is a good deal of material on siege-warfare available, and this final section is a substantial one, covering all aspects in detail.

Download Science and Civilisation in China: Volume 5, Chemi ...pdf

Read Online Science and Civilisation in China: Volume 5, Che ...pdf

Science and Civilisation in China: Volume 5, Chemistry and Chemical Technology; Part 6, Military Technology: Missiles and Sieges

By Joseph Needham, Robin D. S. Yates

Science and Civilisation in China: Volume 5, Chemistry and Chemical Technology; Part 6, Military Technology: Missiles and Sieges By Joseph Needham, Robin D. S. Yates

Science and Civilisation in China Volume V Part 6 is the first of the three parts dealing with the arts of war in ancient and medieval China. (Part 7--on gunpowder and all aspects of explosive weapons--has already been published, while Part 8--on cavalry techniques and signaling--is still in preparation.) The present volume opens with an introduction on Chinese attitudes to warfare in general. Four major sections follow: on the making and use of simple bows; on the crossbow, the standard weapon of the Han armies, and its introduction to the Western world; on the pre-gunpowder forms of artillery, including the invention of the trebuchet; and on the art of siege warfare in which the Mohists were particularly interested. There is a good deal of material on siege-warfare available, and this final section is a substantial one, covering all aspects in detail.

Science and Civilisation in China: Volume 5, Chemistry and Chemical Technology; Part 6, Military Technology: Missiles and Sieges By Joseph Needham, Robin D. S. Yates Bibliography

- Sales Rank: #2715117 in Books
- Brand: Xstamper
- Published on: 1995-03-31
- Original language: English
- Number of items: 1
- Dimensions: 9.69" h x 1.69" w x 7.44" l, 3.05 pounds
- Binding: Hardcover
- 620 pages

Download Science and Civilisation in China: Volume 5, Chemi ...pdf

<u>Read Online Science and Civilisation in China: Volume 5, Che ...pdf</u>

Download and Read Free Online Science and Civilisation in China: Volume 5, Chemistry and Chemical Technology; Part 6, Military Technology: Missiles and Sieges By Joseph Needham, Robin D. S. Yates

Editorial Review

Review

"...readers...will find no other single source that brings together the evolution of Chinese military technology, systematically sets it alongside contemporary developments in the West, and examines the connections between them. This book is essential reading for everyone interested in ancient and medieval European warfare as well as for those who study the art of war in China." Geoffrey Parker, The Journal of Military History

"...a heroic and successful effort by those, including the publisher, who have accomplished it." Robert P. Multhauf, Technology and Culture

"This fine, copiously illustrated volume edited by Joseph Needham and Robin D.S. Yates reminds us how much the excavations of recent decades have changed our understanding of ancient China...Yates explicates incomplete or intractable texts as thoroughly as possible, and his tendency to speculate is balanced by his excellent use of written and archaeological sources....he also highlights the complex ways in which warfare and culture have been linked in China since antiquity. This work is a mine of information on a broad range of topics and indispensable reading for historians of technology, military thought and philosophy, and urbanizations." Joanna Waley-Cohen, Asia

"[An] astonishing and enduring study...[Needham brings] depth of emotion and technical finesse to his task." Jonathan Spence, New York Review of Books

"Perhaps the greatest single act of historical synthesis and intercultural communication ever attempted by one man."

Laurence Picken, Cambridge University

From the Back Cover

'The width of his view, the range of his reading, and the penetration of his mind compel the utmost respect for his treatment and his conclusions. It is a book which is bound to modify all subsequent histories of Chinese thought and indeed the histories of thought the world around.' - L. Carrington Goodrich in Far Eastern Survey (New York).

Users Review

From reader reviews:

Dorothy Wright:

Within other case, little men and women like to read book Science and Civilisation in China: Volume 5, Chemistry and Chemical Technology; Part 6, Military Technology: Missiles and Sieges. You can choose the best book if you appreciate reading a book. Providing we know about how is important a book Science and Civilisation in China: Volume 5, Chemistry and Chemical Technology; Part 6, Military Technology: Missiles and Sieges. You can add knowledge and of course you can around the world by way of a book. Absolutely right, since from book you can realize everything! From your country till foreign or abroad you will end up known. About simple thing until wonderful thing you may know that. In this era, you can open a book or perhaps searching by internet product. It is called e-book. You should use it when you feel fed up to go to the library. Let's learn.

Conrad Degregorio:

Nowadays reading books be than want or need but also get a life style. This reading addiction give you lot of advantages. The huge benefits you got of course the knowledge even the information inside the book in which improve your knowledge and information. The data you get based on what kind of guide you read, if you want drive more knowledge just go with schooling books but if you want feel happy read one along with theme for entertaining for instance comic or novel. The Science and Civilisation in China: Volume 5, Chemistry and Chemical Technology; Part 6, Military Technology: Missiles and Sieges is kind of e-book which is giving the reader capricious experience.

Bobbie Burke:

The book Science and Civilisation in China: Volume 5, Chemistry and Chemical Technology; Part 6, Military Technology: Missiles and Sieges has a lot of knowledge on it. So when you check out this book you can get a lot of advantage. The book was published by the very famous author. The writer makes some research previous to write this book. This particular book very easy to read you can find the point easily after perusing this book.

Eduardo Ford:

The book untitled Science and Civilisation in China: Volume 5, Chemistry and Chemical Technology; Part 6, Military Technology: Missiles and Sieges contain a lot of information on the idea. The writer explains the woman idea with easy method. The language is very simple to implement all the people, so do definitely not worry, you can easy to read this. The book was written by famous author. The author will take you in the new age of literary works. You can easily read this book because you can please read on your smart phone, or device, so you can read the book in anywhere and anytime. If you want to buy the e-book, you can open up their official web-site along with order it. Have a nice study.

Download and Read Online Science and Civilisation in China: Volume 5, Chemistry and Chemical Technology; Part 6, Military Technology: Missiles and Sieges By Joseph Needham, Robin D. S. Yates #D6ML2GJZ03R

Read Science and Civilisation in China: Volume 5, Chemistry and Chemical Technology; Part 6, Military Technology: Missiles and Sieges By Joseph Needham, Robin D. S. Yates for online ebook

Science and Civilisation in China: Volume 5, Chemistry and Chemical Technology; Part 6, Military Technology: Missiles and Sieges By Joseph Needham, Robin D. S. Yates 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 Science and Civilisation in China: Volume 5, Chemistry and Chemical Technology; Part 6, Military Technology: Missiles and Sieges By Joseph Needham, Robin D. S. Yates books to read online.

Online Science and Civilisation in China: Volume 5, Chemistry and Chemical Technology; Part 6, Military Technology: Missiles and Sieges By Joseph Needham, Robin D. S. Yates ebook PDF download

Science and Civilisation in China: Volume 5, Chemistry and Chemical Technology; Part 6, Military Technology: Missiles and Sieges By Joseph Needham, Robin D. S. Yates Doc

Science and Civilisation in China: Volume 5, Chemistry and Chemical Technology; Part 6, Military Technology: Missiles and Sieges By Joseph Needham, Robin D. S. Yates Mobipocket

Science and Civilisation in China: Volume 5, Chemistry and Chemical Technology; Part 6, Military Technology: Missiles and Sieges By Joseph Needham, Robin D. S. Yates EPub