

## China's Pursuit of Next Frontier Tech: Computing, Robotics, and Biotechnology (Paperback)



Filesize: 5.44 MB

### ***Reviews***

*This is actually the best ebook we have read till now. Indeed, it can be enjoy, nevertheless an interesting and amazing literature. You will not feel monotony at whenever you want of the time (that's what catalogs are for regarding should you question me).*

*(Jamar Stracke)*

## CHINA S PURSUIT OF NEXT FRONTIER TECH: COMPUTING, ROBOTICS, AND BIOTECHNOLOGY (PAPERBACK)

DOWNLOAD



Createspace Independent Publishing Platform, 2017. Paperback. Condition: New. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.China is attempting to become a technological leader in three emerging sectors: computing, robotics and biotechnology. Globally, advancements in these sectors are creating millions of high-paying, high-skill jobs and spurring the creation of entire new industries, such as data analytics. Many of these technologies have dual commercial and military applications and are important drivers of U.S. economic growth and technological and military superiority. The Chinese government is utilizing preferential support for domestic firms, localization targets and high market access barriers to build domestic capacity and eventually replace foreign technology and products with domestic technology and production, first at home, then abroad. These policies are slowly closing market opportunities for U.S. and other foreign firms in China and creating new Chinese competitors that will be able to challenge U.S. companies in the United States and in third-country markets with potential negative impacts on U.S. employment, productivity, and innovation. Through these policies, China is rapidly closing its technological gap. China in the last decade has rapidly expanded its high-performance computing capabilities, challenging the U.S. leadership. It now has the world's two fastest supercomputers and is tied with the United States for the number of supercomputers. Industrial policies outlined in the 13th Five-Year Plan (2016-2020) and related policy announcements seek to move Chinese manufacturing up the value-added chain, establish China as a global center of innovation and technology, and ensure China's long-term productivity in critical dual-use technologies such as computing, robotics, and biotechnology. Advancements in these sectors have previously driven U.S. technological and military superiority, and the Chinese government is looking to develop its own technological leaders and reduce its dependence on foreign technology.



[Read China s Pursuit of Next Frontier Tech: Computing, Robotics, and Biotechnology \(Paperback\) Online](#)



[Download PDF China s Pursuit of Next Frontier Tech: Computing, Robotics, and Biotechnology \(Paperback\)](#)

## Other Kindle Books

---



**Children with autism early intervention Denver mode: Use everyday activities to develop communication and participation in learning ability(Chinese Edition)**

paperback. Condition: New. Paperback. Pub Date: 2016-01-01 Pages: 335 Language: Chinese Publisher: Routledge early intervention Denver mode (Early Start Denver Model. ESDM) by Professor MIND Institute of Developmental Psychology. University of California Sally Rogers and...

[Download ePub »](#)

---



**Genuine soil science (3rd edition of the National Forestry Colleges 11th Five-Year Plan textbook) 97871091475(Chinese Edition)**

paperback. Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Paperback. Pub Date :2012-02-01 Pages: 379 Publisher: the Chinese agricultural basic information title: soil science...

[Download ePub »](#)

---



**The 12th Five-Year Plan [Genuine] ordinary Higher Education textbooks - Architecture and Urban Planning Professional Series: landscape(Chinese Edition)**

paperback. Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Paperback. Pub Date :2012-09-01 Pages: 127 Publisher: Chemical Industry Press Title: Higher Education 'second five'...

[Download ePub »](#)

---



**Prescription Drug Abuse: The Ultimate Cure Guide for How to Overcome a Prescription Drug Addiction (Paperback)**

Createspace Independent Publishing Platform, United States, 2014. Paperback. Condition: New. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*. Discover How To Overcome Your Prescription Drug Addiction For Life! Read on your PC,...

[Download ePub »](#)

---



**Homophobia: The Ultimate Guide for How to Overcome Homophobic Thoughts Forever (Paperback)**

Createspace Independent Publishing Platform, United States, 2013. Paperback. Condition: New. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*. Discover How To Overcome Your Homophobia Forever! Read on your PC, Mac, smart phone,...

[Download ePub »](#)