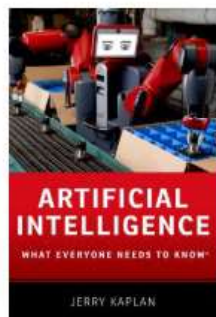


## 📖 注目タイトルより一部内容紹介 - What Everyone Needs to Know (WENTK) -



### 人工知能 Artificial Intelligence

AI(人工知能)の歴史と今日の状況、技術の進展がもたらした倫理問題など、今後の課題について詳説します。

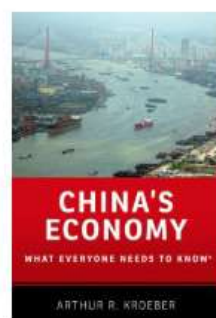
— Can a machine be held accountable for its actions? Should intelligent systems enjoy independent rights and responsibilities? Can your personal robot hold your place in line, or be compelled to testify against you?



### ニュースメディア The News Media

近現代における報道の、歩み、新興メディアによるかつてない変化、そして未来の姿までを概観します。

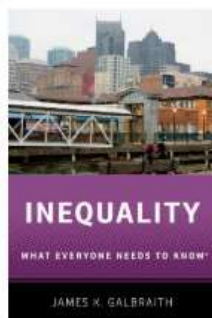
— When and where was the world's first newspaper published? What do social media have to do with journalism? What is entrepreneurial journalism? Is this a Silicon Valley thing?



### 中国経済 China's Economy

中国経済の急速な進展がもたらした光と影、国際社会への影響力、そして今後の行方を展望します。

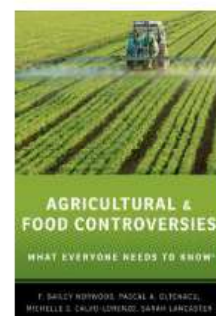
— What has China learned from the successes of its East Asian neighbors? Can China feed itself? Why did China become such a big manufacturer and Exporter?



### 格差社会 Inequality

30年の間に経済問題のひとつから主要な政治的関心事となった格差、不平等について、あらゆる角度から考察します。

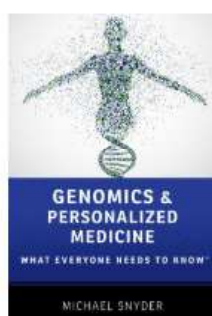
— How is it measured? Why did inequality rise in the United States? Is rising inequality an inevitable feature of capitalism?



### 農と食をめぐる問題 Agricultural and Food Controversies

生産効率から安全性、新技術、持続可能性、経済的影響まで、食にまつわる現状と課題を包括的に解説します。

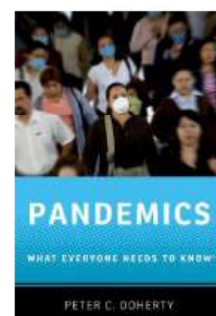
— Are organic foods truly better for your health? Are chemical fertilizers sustainable, or are we producing cheap food today at the expense of future generations? What foods should we eat to have a smaller carbon footprint?



### ゲノム医療とオーダーメイド医療 Genomics and Personalized Medicine

遺伝子配列とビッグデータとの相互参照で多くの情報が得られるようになる中で、健康のために知るべきことは？

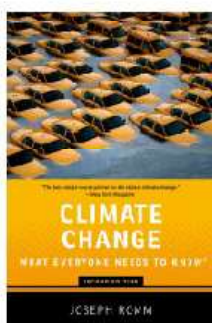
— What is personalized medicine? Who controls your genomic and other health information? What are the implications of direct-to-consumer genomic testing?



### 伝染病 Pandemics

驚くべき速さで世界に広がる深刻な感染被害の発生の仕組みと予防・対策の取り組みについて概説します。

— How does a pandemic differ from an epidemic or an outbreak? What type of pandemic infection causes the most economic damage? Could sophisticated terrorists initiate a pandemic?



### 気候変動 Climate Change

異常気象や地球温暖化の科学的背景、今後の予測や中心となってゆくと考えられる安全なエネルギー源について検討します。

— Why are scientists so certain the climate system is warming? What climate policies are governments around the world using to fight climate change? What kind of changes in our energy system would a 2C target require?