

The Economist

Naval gazing—Russia eyeballs Ukraine

Edit genes, but not like this

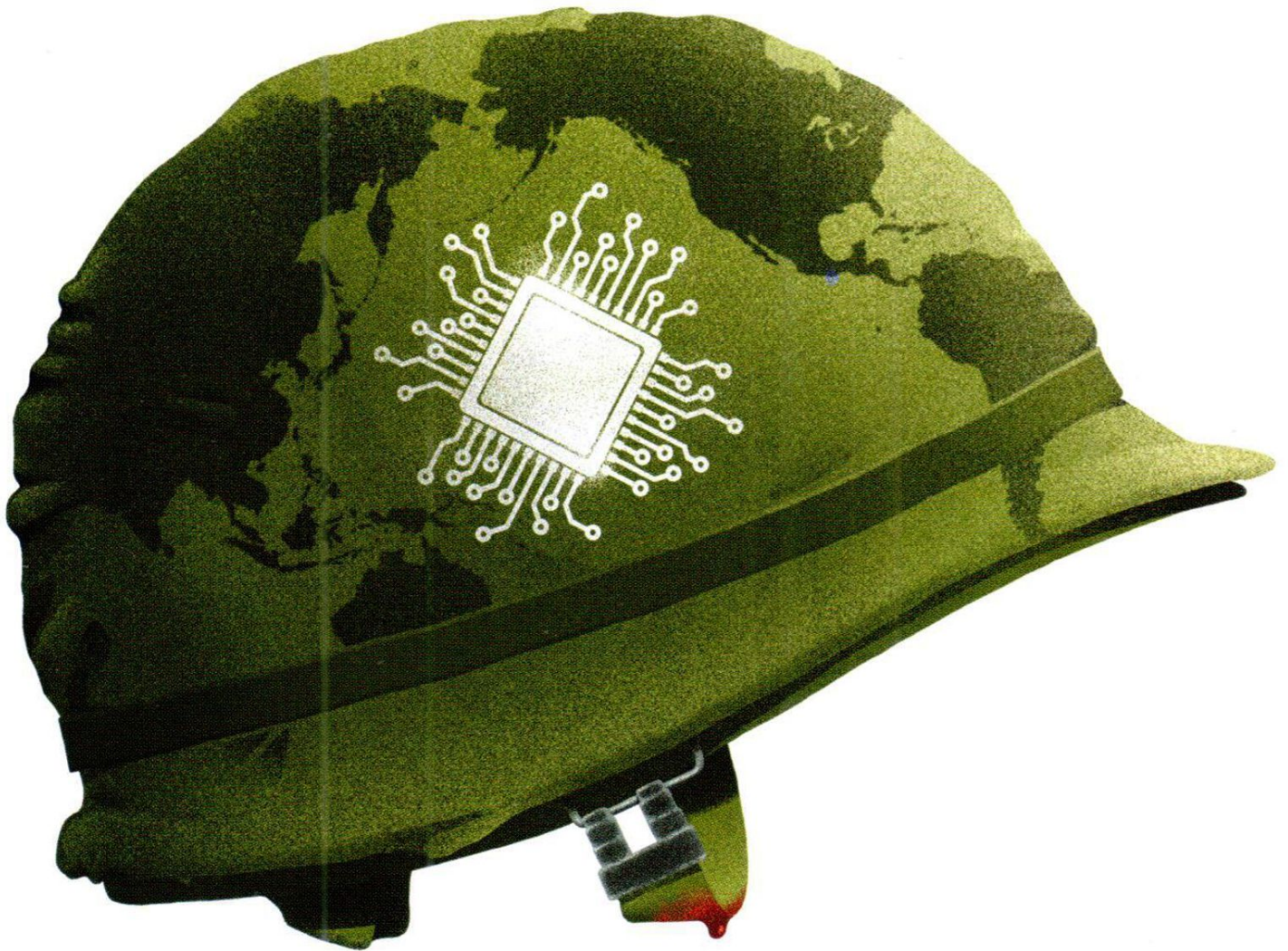
Technology Quarterly: Zero carbon

Our books of the year

DECEMBER 1ST–7TH 2018

Chip wars

America, China and silicon supremacy



Australia.....A\$12(Inc.GST)	Hong Kong.....HK\$90	Korea.....Won12,000	New Zealand.....NZ\$15.00	Sri Lanka.....Rs1,200
Bangladesh.....TK550	India.....₹350	Malaysia.....RM30.00	Pakistan.....Rs800	Taiwan.....NT\$275
Cambodia.....US\$8.00	Indonesia.....Rp90,000	Myanmar.....US\$8.00	Philippines.....Pesos450	Thailand.....Baht300
China.....RMB80	Japan.....¥1,259+Tax	Nepal.....NR700	Singapore.....S\$13.50(Inc.GST)	Vietnam.....US\$8.00



On the cover

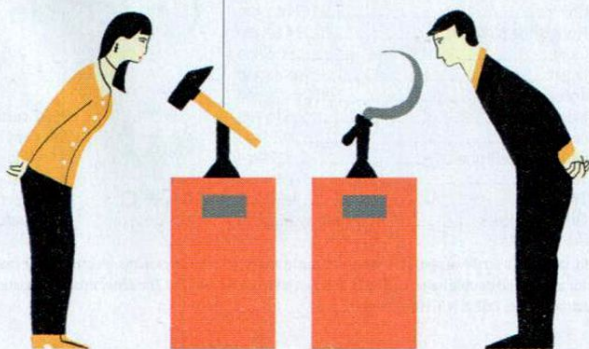
America cannot afford to ignore China's semiconductor ambitions. It cannot easily tame them, either: leader, page 11. The chip industry shows the power of globalisation. Superpower politics may yet unravel things, page 20

- **Russia eyeballs Ukraine** Two navies collide in the Sea of Azov, page 45

- **Edit genes, but not like this** A Chinese scientist claims to have changed the genomes of babies: leader, page 16. It would be the first birth of genetically modified children, page 73

- **Technology Quarterly: Zero carbon** What would it take to get carbon dioxide out of the global economy? Lots of clean electricity and a revolutionary shift towards the lightest gas, after page 44. Climate change is a problem of unprecedented scope and intractability. Can it be overcome? Leader, page 12

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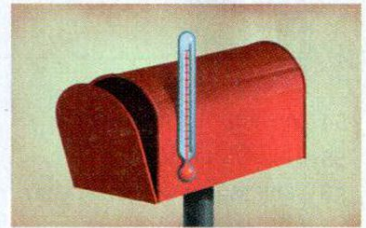
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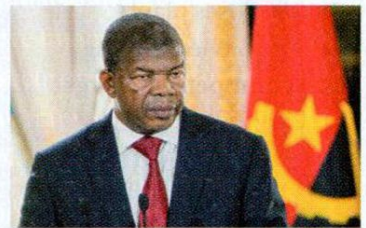
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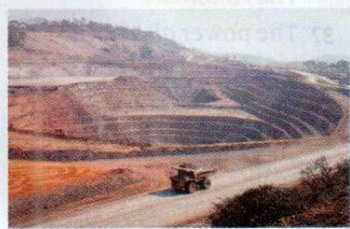
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Volume 429 Number 9120
 Published since September 1843 to take part in "a severe contest between intelligence, which presses forward, and an unworthy, timid ignorance obstructing our progress."

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