



44 Can Technology Save the Economy?

This year's stimulus bill will spend billions to support energy and information technologies. It is intended to create jobs and fuel long-term economic growth. So why are experts so skeptical?

By DAVID ROTMAN

■ www.technologyreview.com/techstimulus Hear experts discuss the pros and cons of the stimulus package.

54 Manipulating Memory

Drugs that alter traumatic recollections provide new hope for treating anxiety disorders. They could also change the way we think about memory.

By EMILY SINGER

■ www.technologyreview.com/nader Karim Nader discusses memory manipulation in a video interview.

60 Dissent Made Safer

How anonymity technology could save free speech on the Internet.

By DAVID TALBOT

■ www.technologyreview.com/tor Hear Roger Dingledine explain the development of Tor and how it works.

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One researcher's attempt to find out how life on Earth began and what could be possible if we knew more about its origins.

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Whether the Internet will help or hinder the spread of democracy is still uncertain.

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Why memory-boosting drugs should not be made available to the general public.

By Michael K. Ahljian

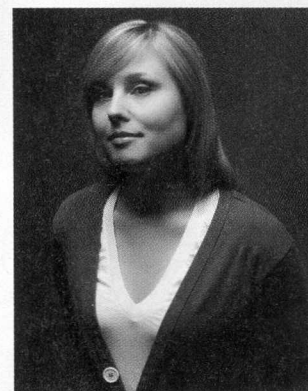


TO MARKET

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Technology Commercialized

Thermoelectric harvester, implantable eye telescope, projector phone, crash-avoidance system, green laptop battery, heatstroke-sensing helmet, quick-booting software, color e-reader, portable EKG, and more.



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Leading entrepreneurs discuss innovation during a recession.

By Jason Pontin

■ www.technologyreview.com/churchill Watch highlights of the Churchill Club discussion.

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New detectors may finally reveal dark-matter particles.

By Katherine Bourzac

■ www.technologyreview.com/darkmatter Gabriella Sciolla explains why and how physicists look for dark matter.



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Thanks to a new surgical procedure, arm amputees can now control a bionic limb intuitively. The advance could be a breakthrough for prosthetics.
By Michael Rosenwald

■ www.technologyreview.com/prostheticarm Watch footage of the prosthetic arm in action.

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Textiles coated with carbon nanotubes look like ordinary cotton.
By Katherine Bourzac

■ www.technologyreview.com/demo See electronic textiles being made.

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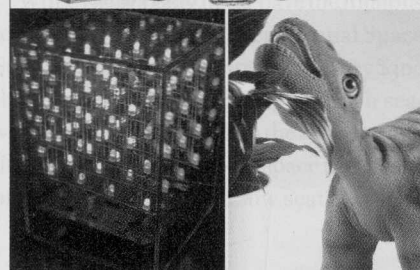
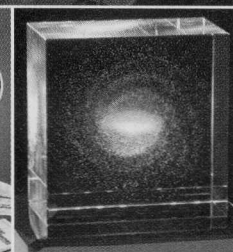
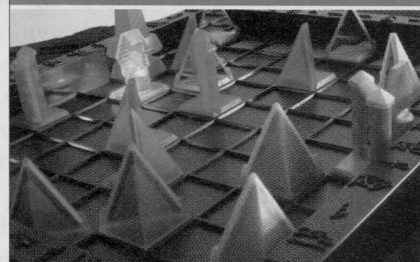
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Lie detection has never been straightforward.
By Matt Mahoney

What today's engineers, rocket scientists, and astrophysicists do for fun.



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