

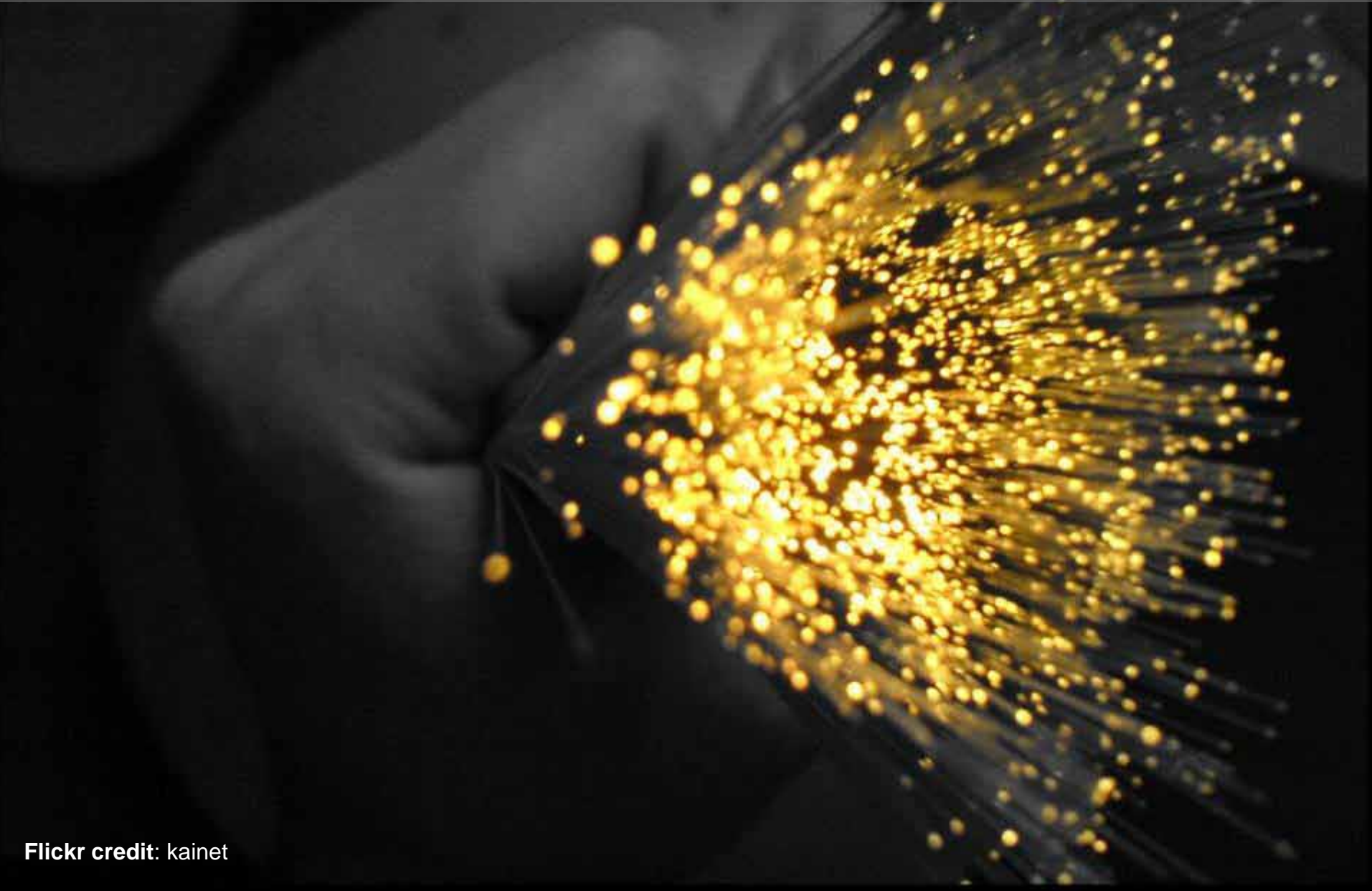
The Killer Apps of a Connected World



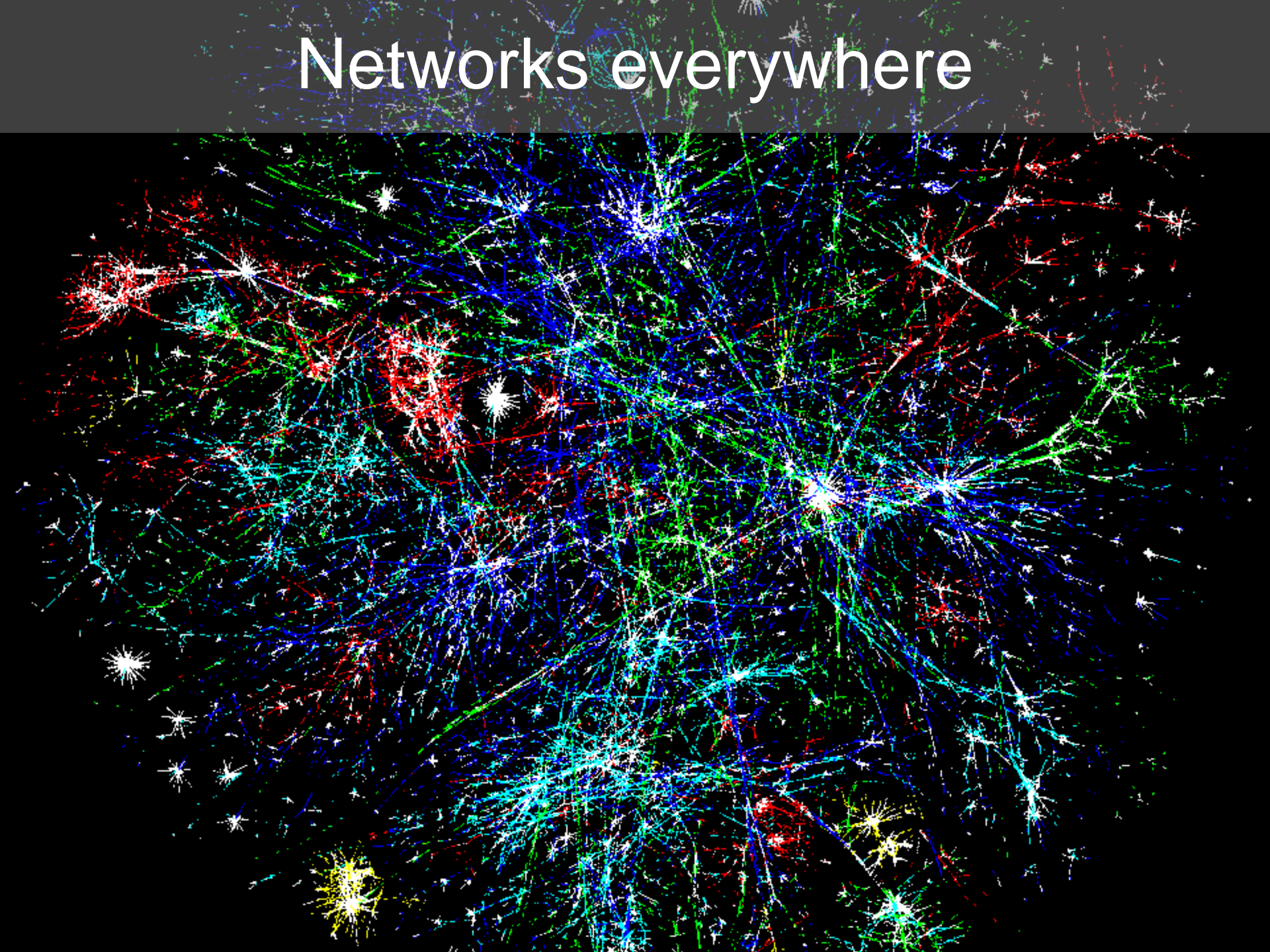
ROSSDAWSON

- § Futurist
- § Entrepreneur
- § Keynote speaker
- § Author

Information accelerates

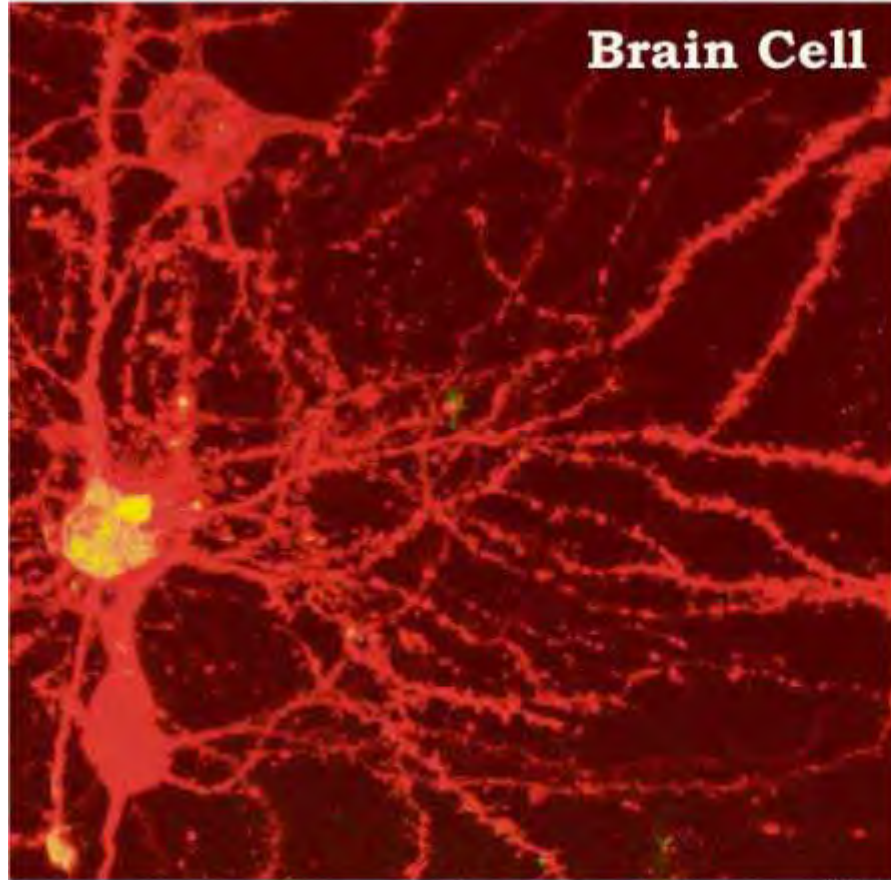


Networks everywhere



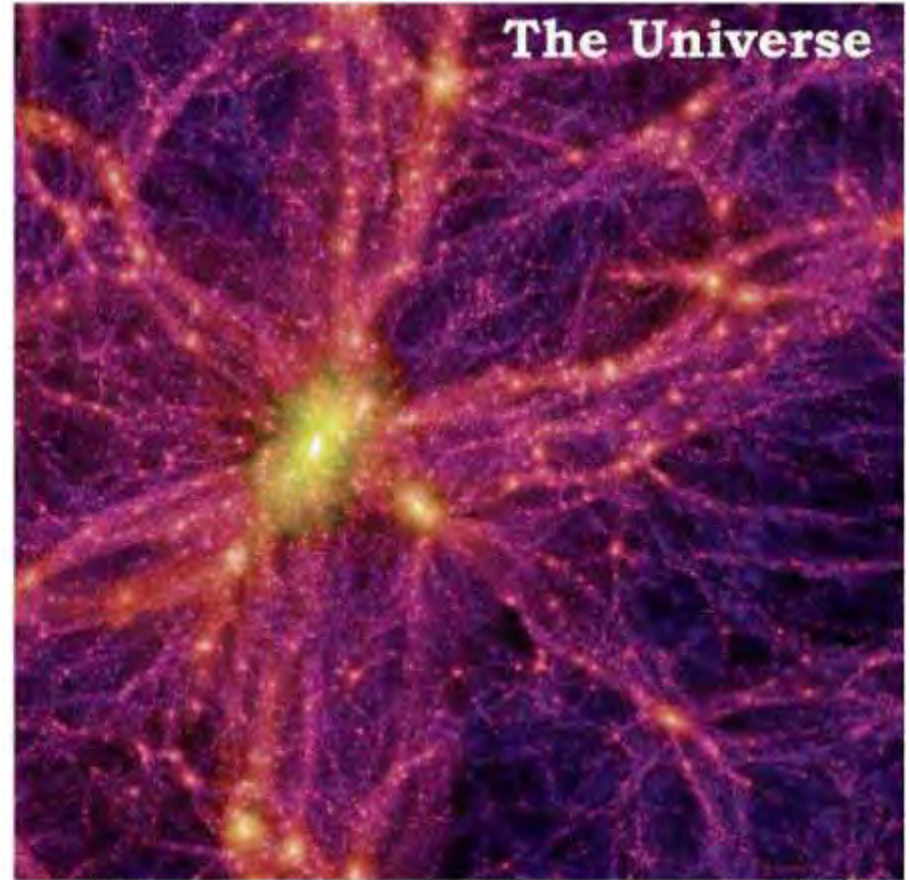
The structure is the same

One is only micrometers wide. The other is billions of light-years across. One shows neurons in a mouse brain. The other is a simulated image of the universe. Together they suggest the surprisingly similar patterns found in vastly different natural phenomena. *DAVID CONSTANTINE*



Mark Miller

Mark Miller, a doctoral student at Brandeis University, is researching how particular types of neurons in the brain are connected to one another. By staining thin slices of a mouse's brain, he can identify the connections visually. The image above shows three neuron cells on the left (two red and one yellow) and their connections.



Virgo Consortium

An international group of astrophysicists used a computer simulation last year to recreate how the universe grew and evolved. The simulation image above is a snapshot of the present universe that features a large cluster of galaxies (bright yellow) surrounded by thousands of stars, galaxies and dark matter (web).





Work



Health



Education



Media



Entrepreneurship

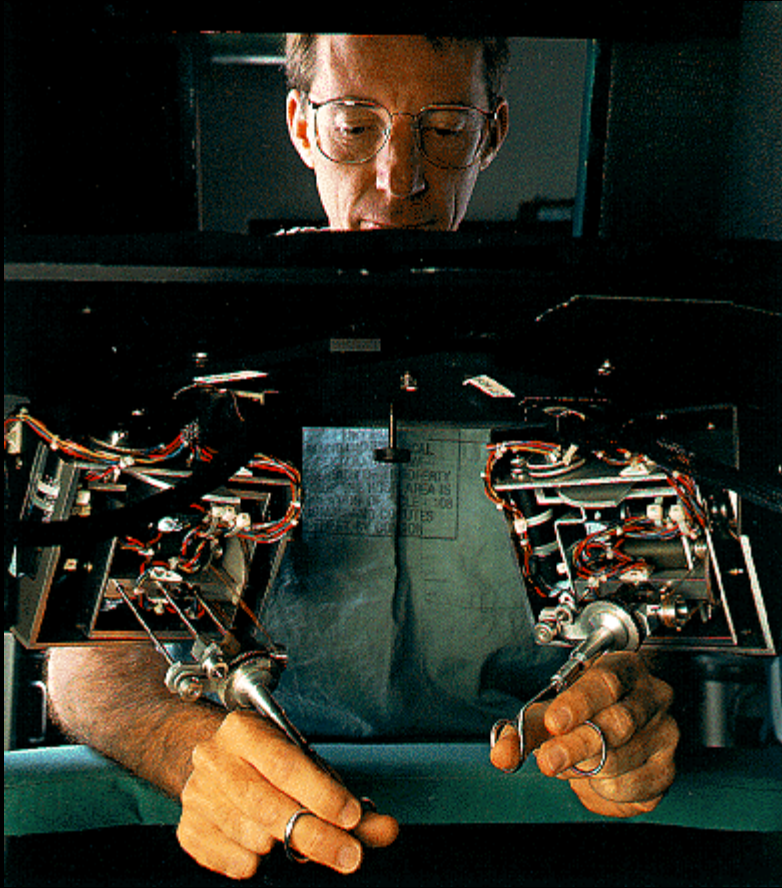


Everything

A close-up photograph of several ants on a dark, textured surface, likely a hill or mound. The background is a warm, golden-orange glow, suggesting a sunset or sunrise. The ants are silhouetted against the bright light, with their long legs and antennae clearly visible. A semi-transparent grey horizontal band runs across the middle of the image, containing the word "Work" in white text.

Work

Experts can be anywhere

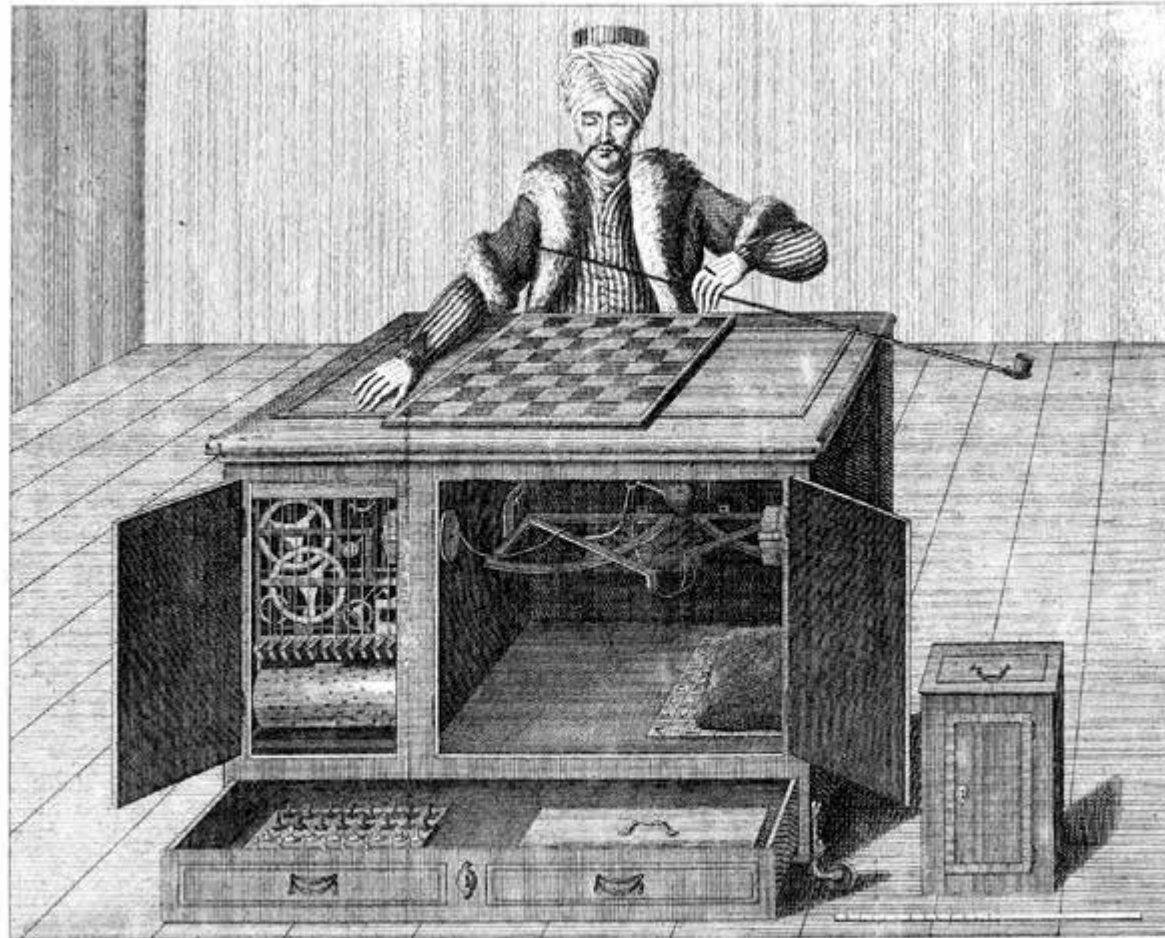




Extending our minds

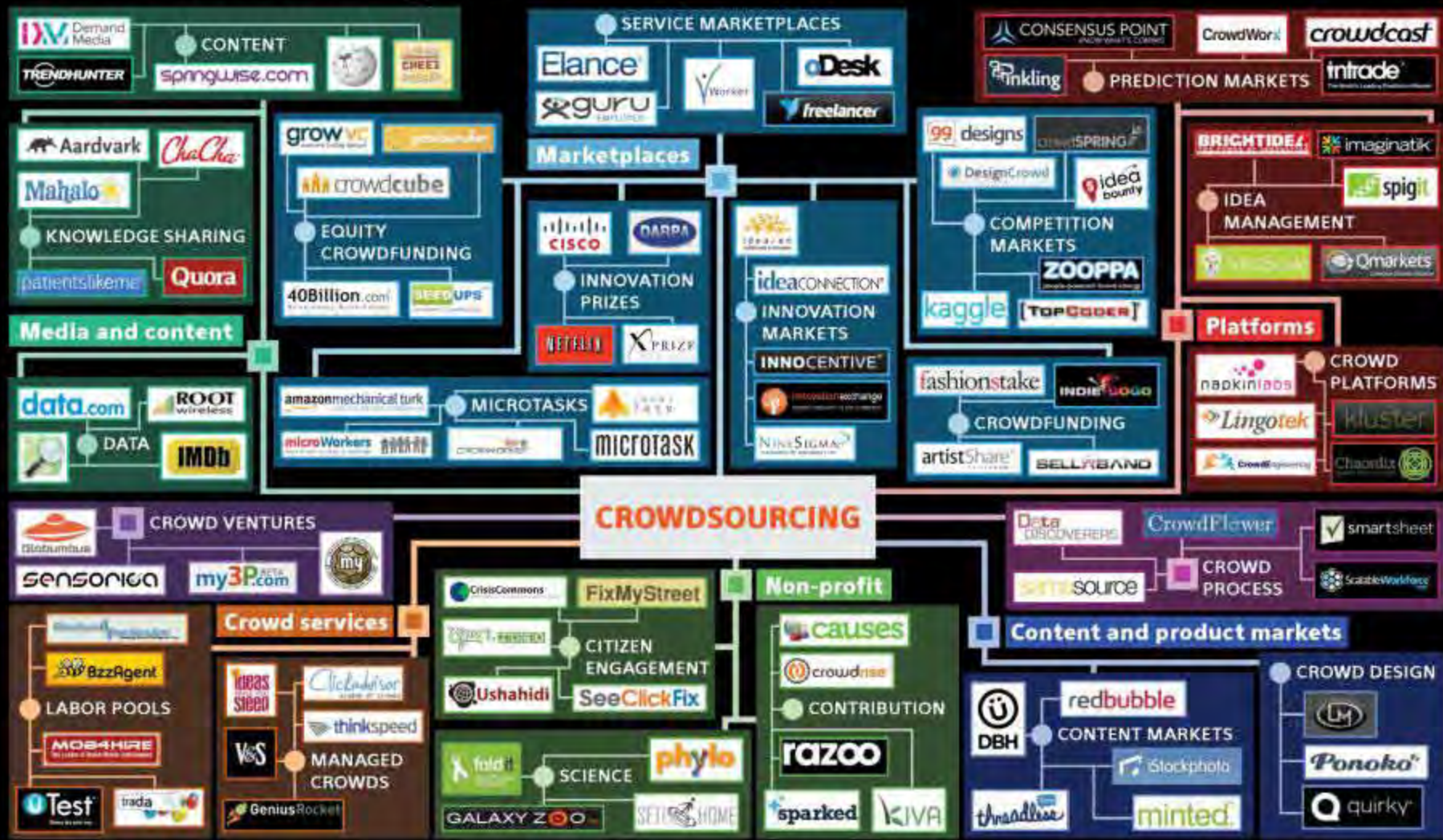


The man in the machine



W. de Kempelen del. Che à Mechel en vend. Basileus. P. G. Ritz, sc.
Der Schachspieler mit seinem Spielzeug wie er vor dem Leinwandel steht, tel qu'on le montre avant le jeu, par devant.

Crowdsourcing landscape Beta v2



Getting Results From Crowds
by Ross Dawson and Steve Bynghall

For definitions, more category examples, free book chapters, and other crowdsourcing resource go to:
www.ResultsFromCrowds.com

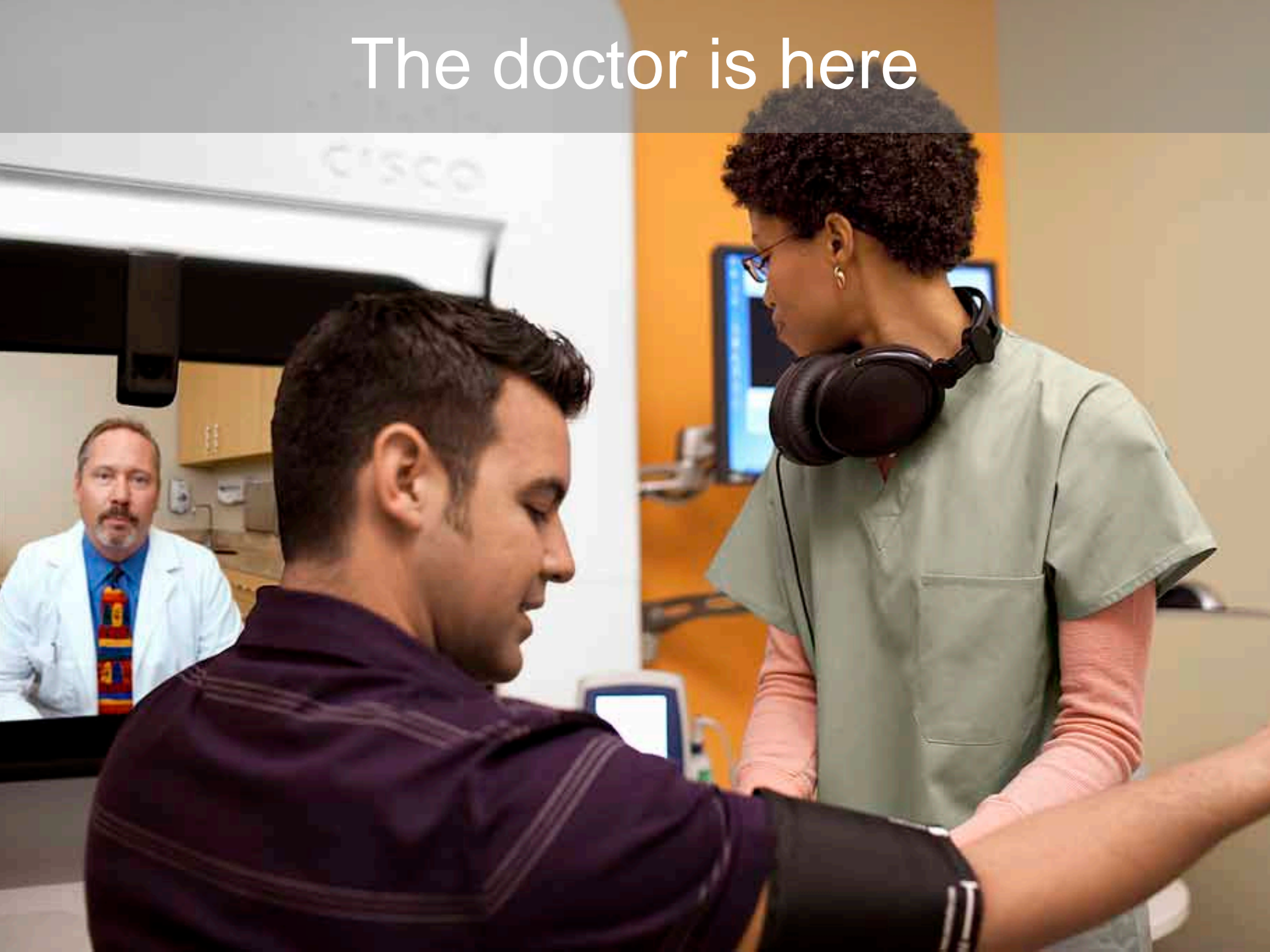


ROSS DAWSON



Health

The doctor is here



Saving babies



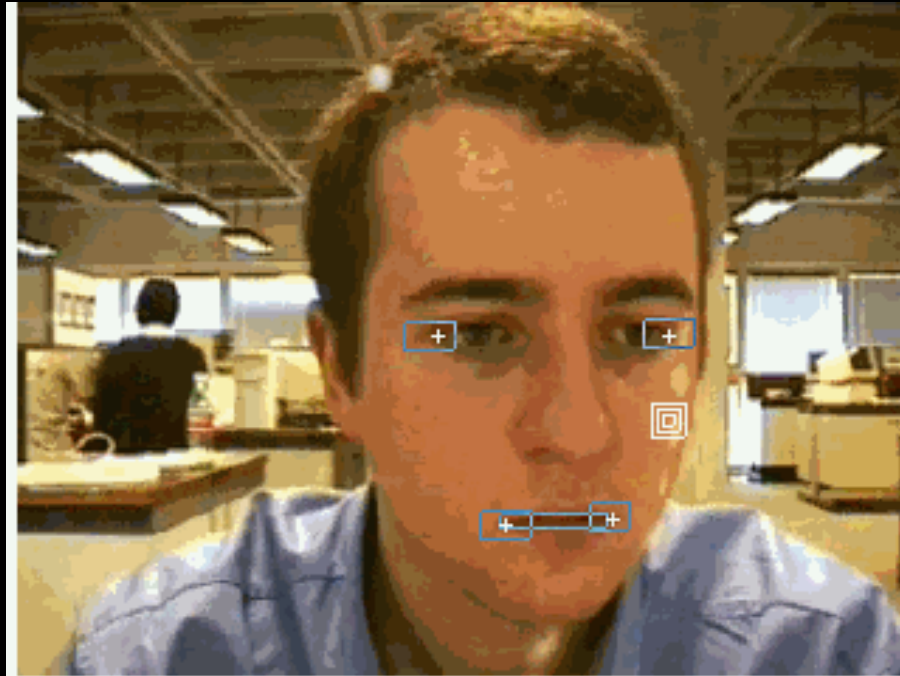
Pills become intelligent

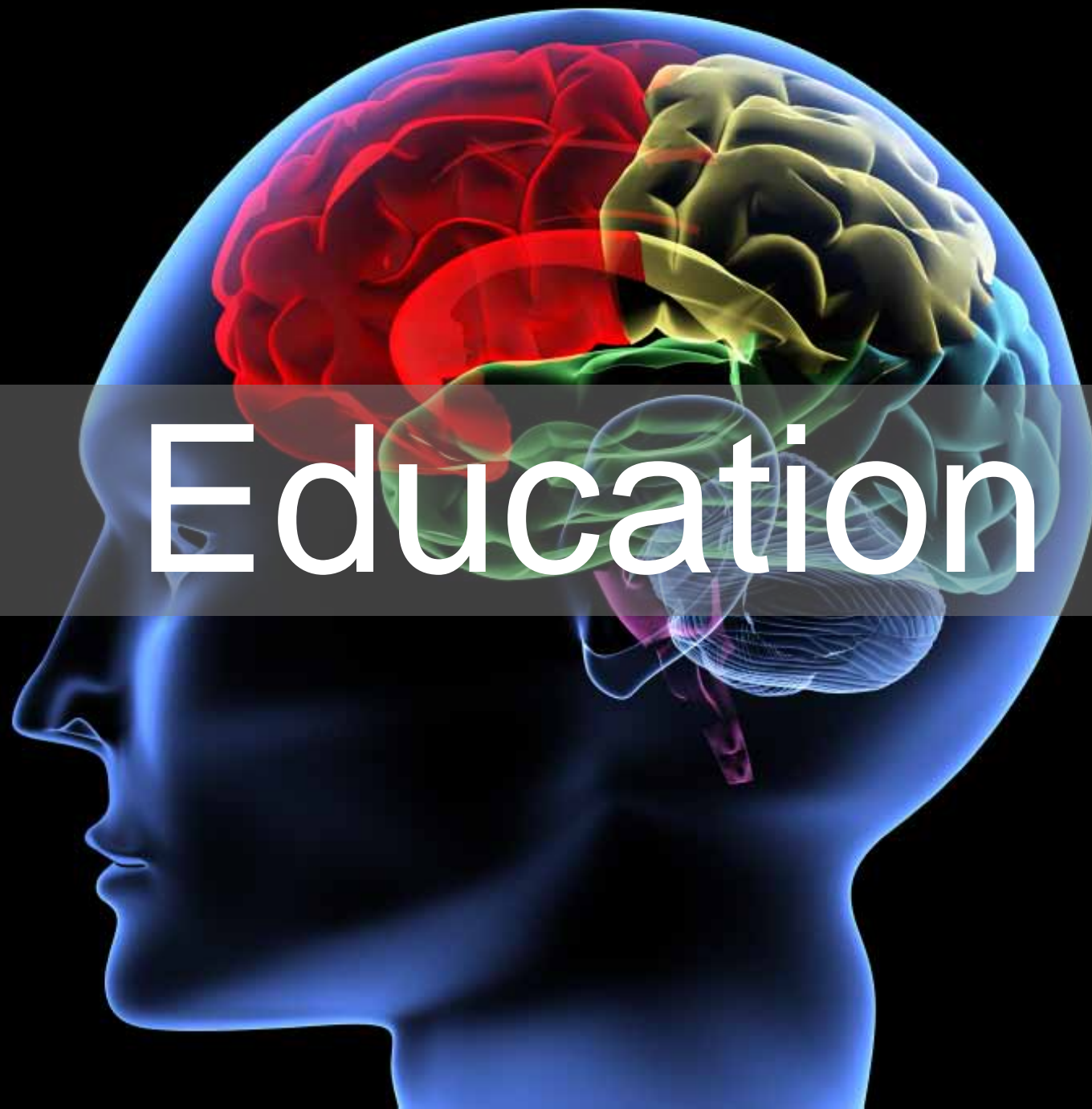


Bathrooms gather data



Our houses will understand us





Education

Learning early



New channels for education



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Wendy Erbold
Self Learner
United States

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FEATURED DEPARTMENTS



Photo by Andy Ryan

A New Home for the MIT Media Lab

The [MIT Media Lab's new home](#) officially opened last Friday, providing much-needed space for several departments on campus, including [Architecture](#) and [Media Arts and Sciences](#).

[Previous features](#)

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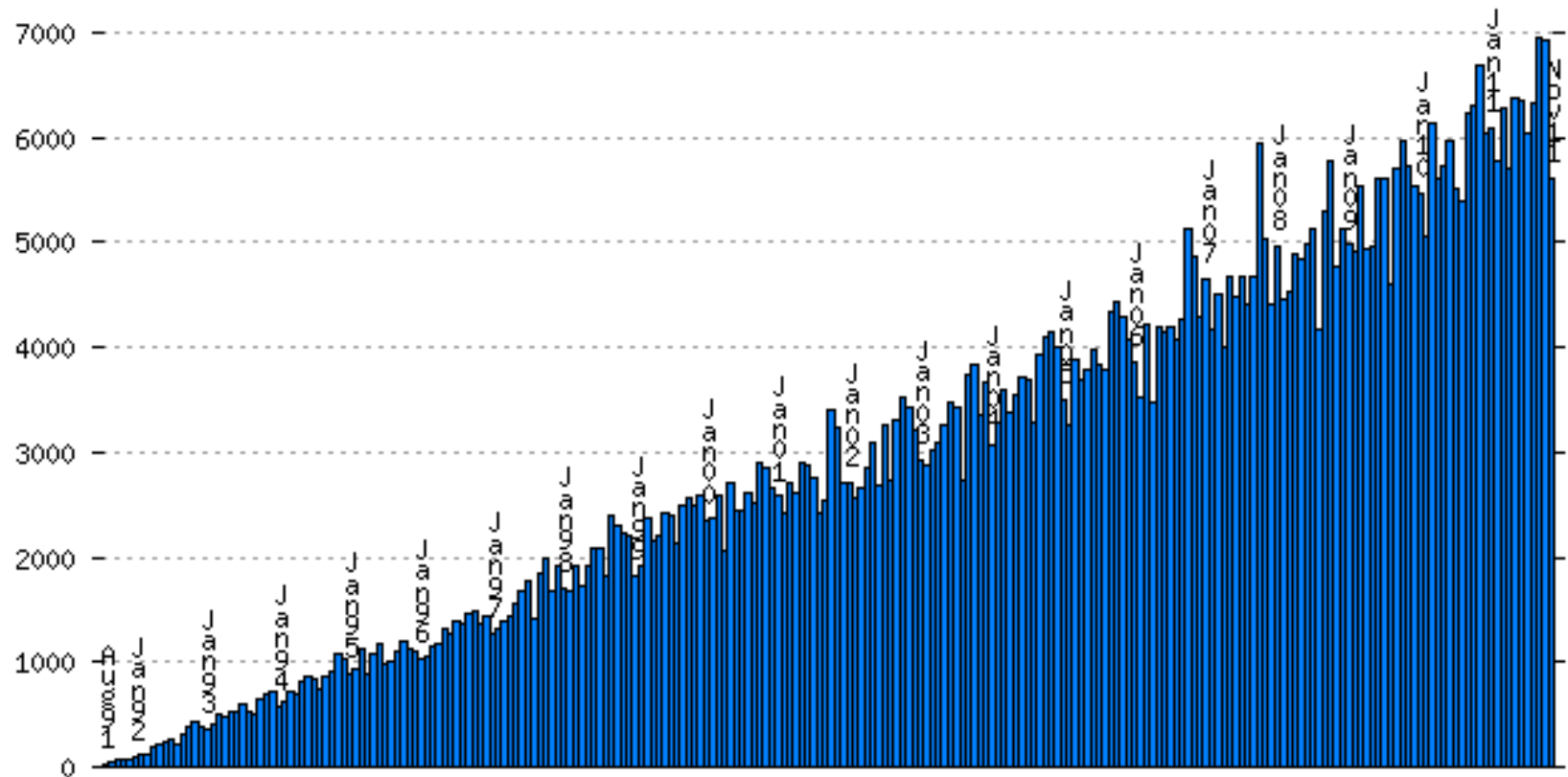
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Cross-cultural communication



Making research accessible

Monthly Submission RATE for arxiv.org



First 20.3 years (26 Nov '11 total = 717,825)

A large wall of many small television screens, each displaying a different image, creating a mosaic of visual information. The screens are arranged in a grid-like pattern, and the overall scene is dimly lit, with the light from the screens illuminating the surrounding space. The word "Media" is overlaid in the center of the image in a large, white, sans-serif font.

Media

TV over IP



Media everywhere







Entrepreneurship

Taking the opportunity



Nurturing tech entrepreneurs



York Butter Factory





Everything

Some things we can sense

Acceleration

Vibration

Water levels

Leaks

Acoustic/Ultrasound

Light

Solar intensity

Chemical/Gas

Odour

Pollution

Motion/Velocity/Displacement

Electric

Magnetic

Position

Biological process

Proximity

Flow

Pressure

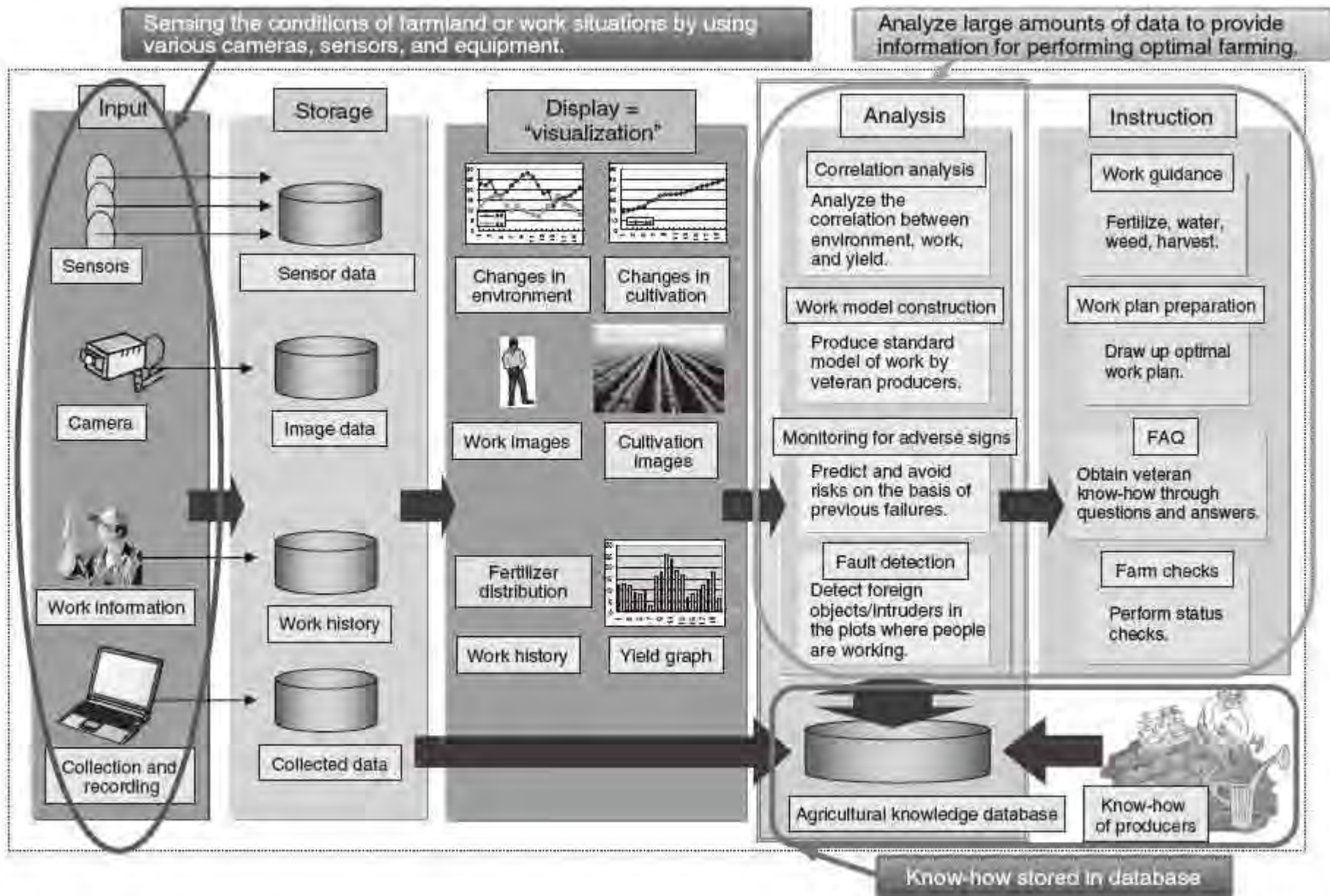
Force/Strain/Load/Torque

Temperature

Humidity/Moisture

Air pressure

Data in agriculture



Sensing and controlling utilities



Road and traffic data





Work



Health



Education



Media



Entrepreneurship



Everything

