

# Personal Agents of Global Brain

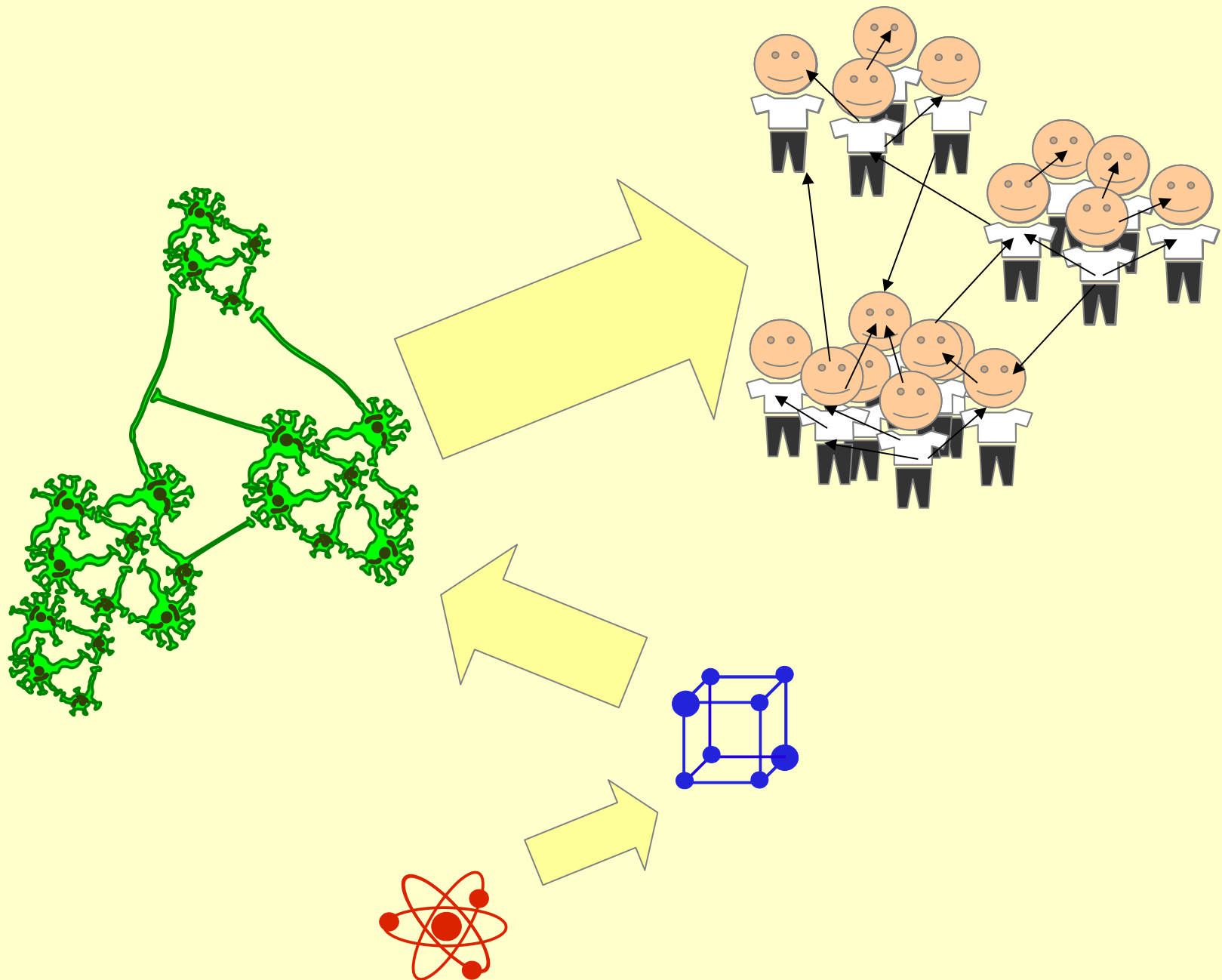
**For what?**



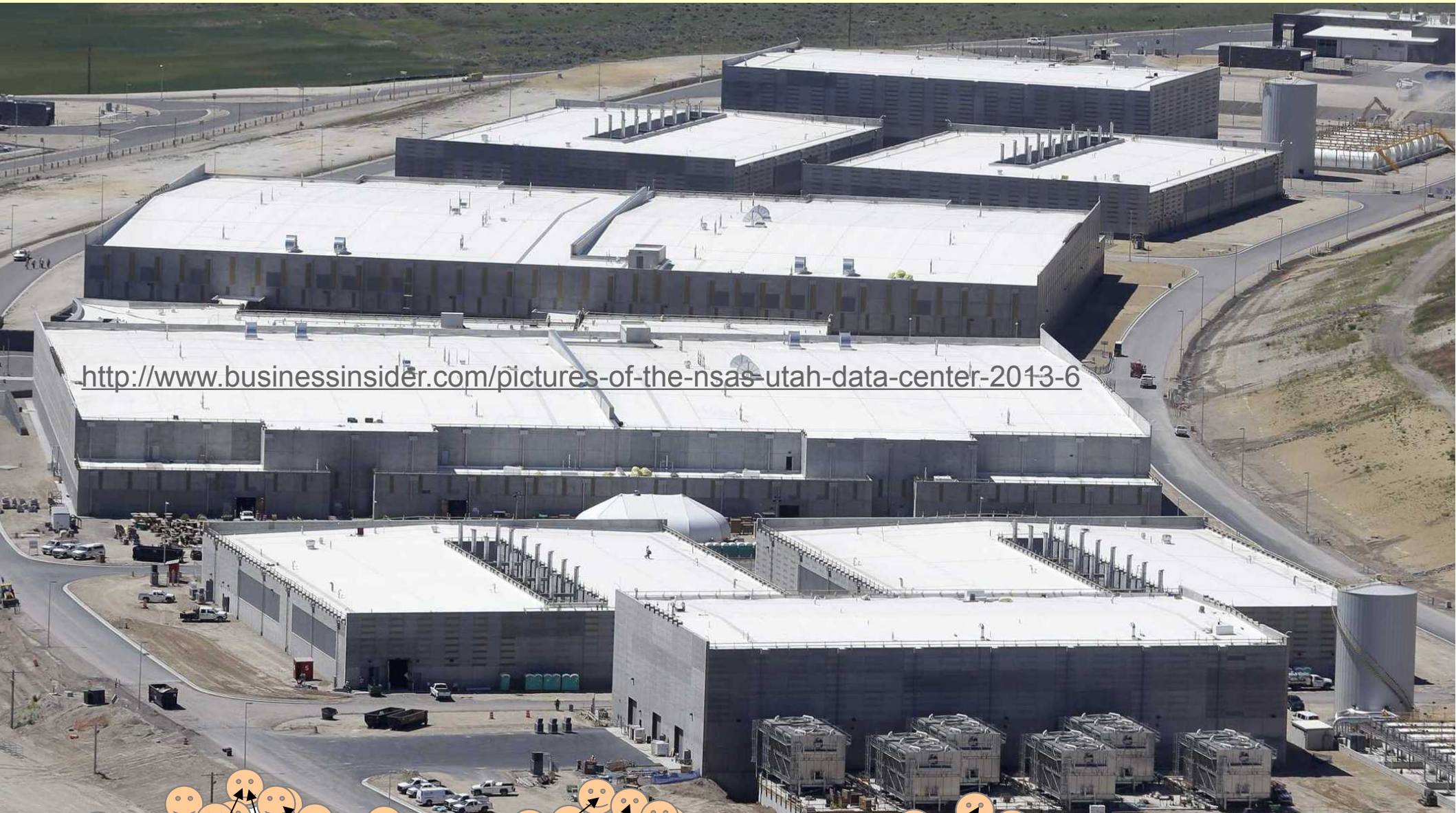
**What is that?**

**Where are they?**

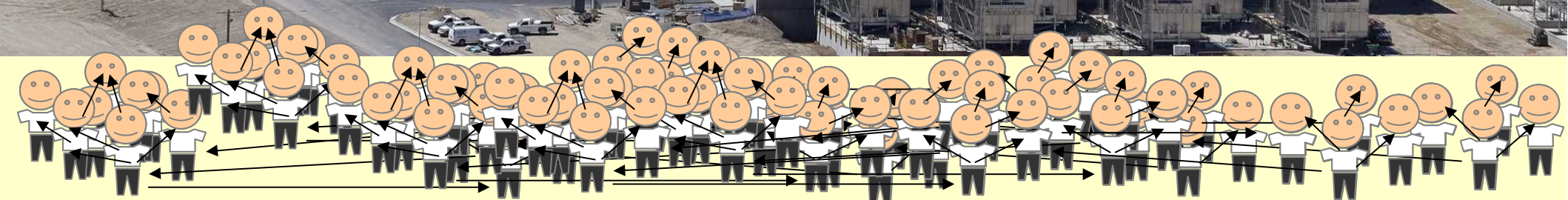
# Evolution – from simple to complex



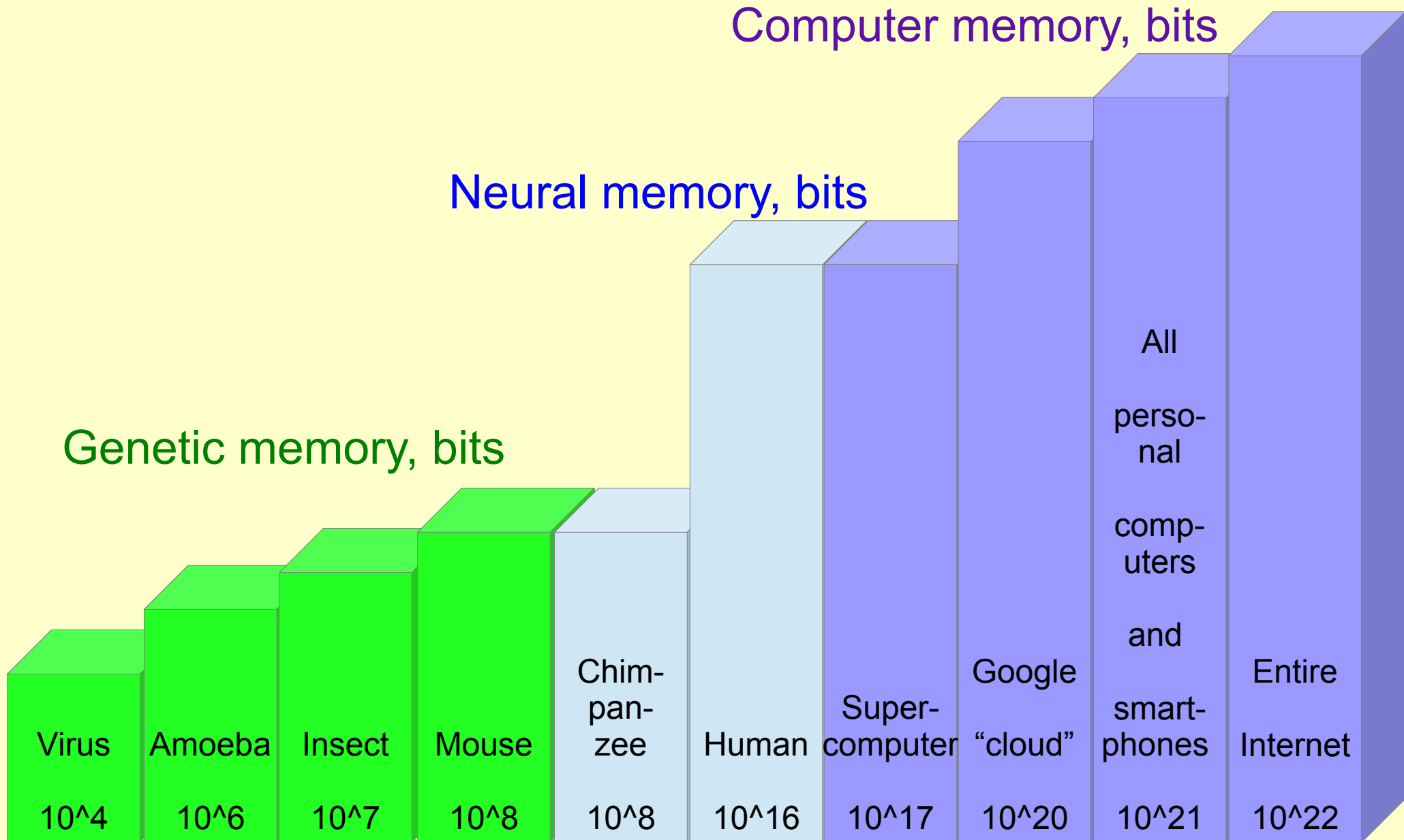
# Data processing center for mobile and computer network users



<http://www.businessinsider.com/pictures-of-the-nas-utah-data-center-2013-6>

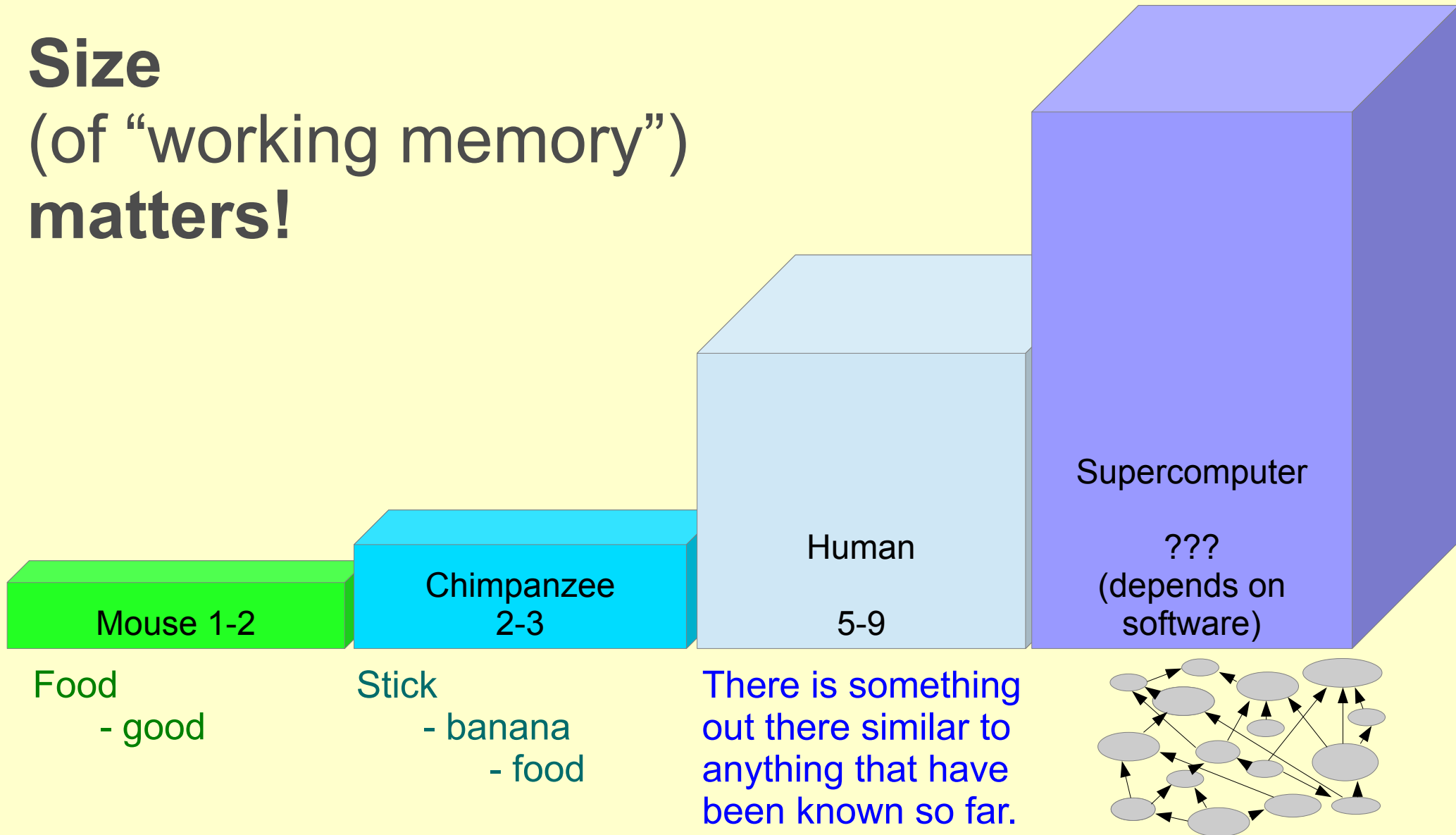


# Evolution of information storage capacity growth

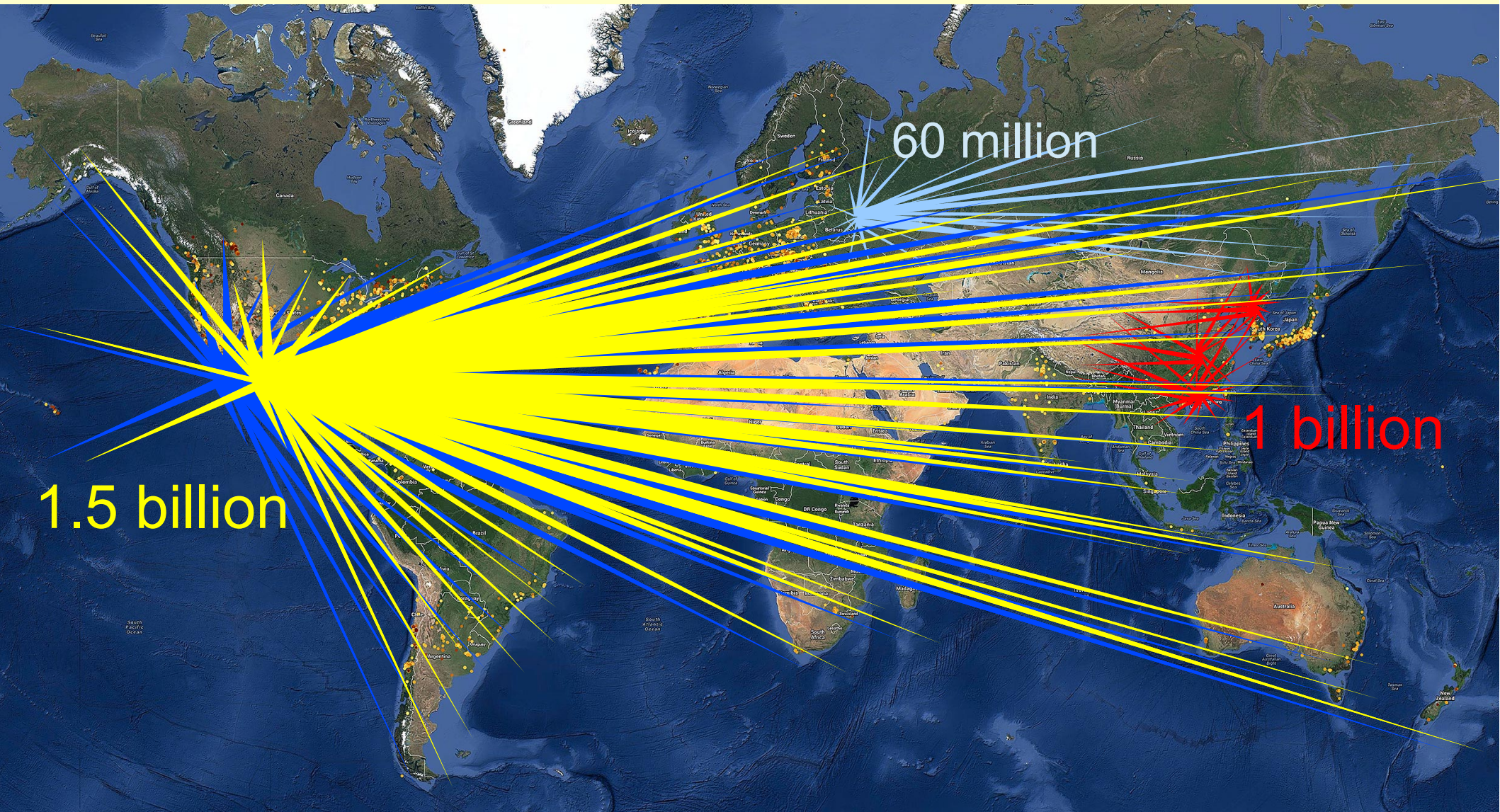


# Evolution of working memory capacity growth

**Size**  
(of “working memory”)  
**matters!**



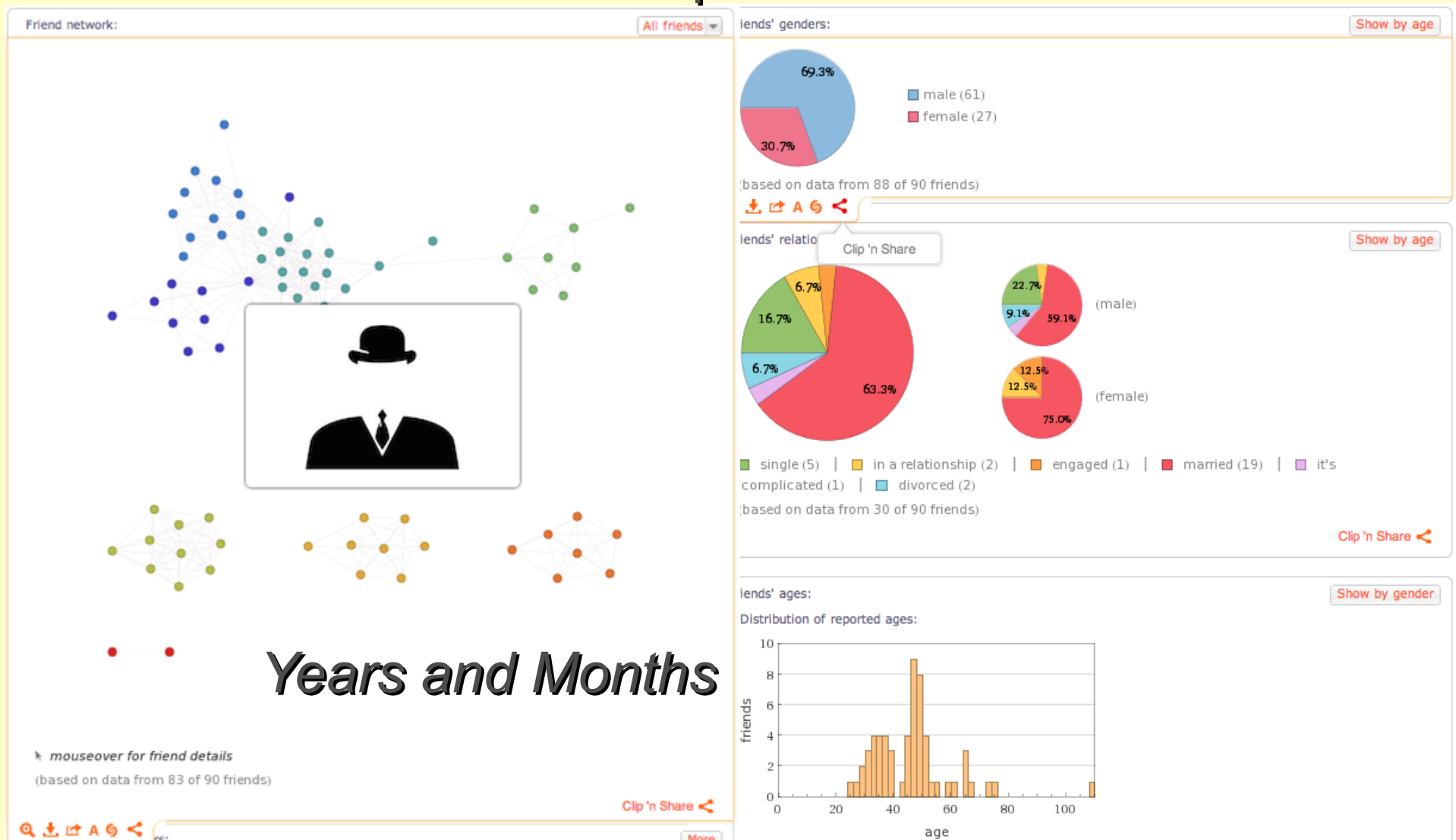
# Amount of users plugged into “Global Brain” networks Google+Facebook (in entire world), Baidu/QQ etc. (in China)



# “Global Brain”

can learn about yourself and your social environment

## Personal profile analysis with Wolfram Alpha for Facebook

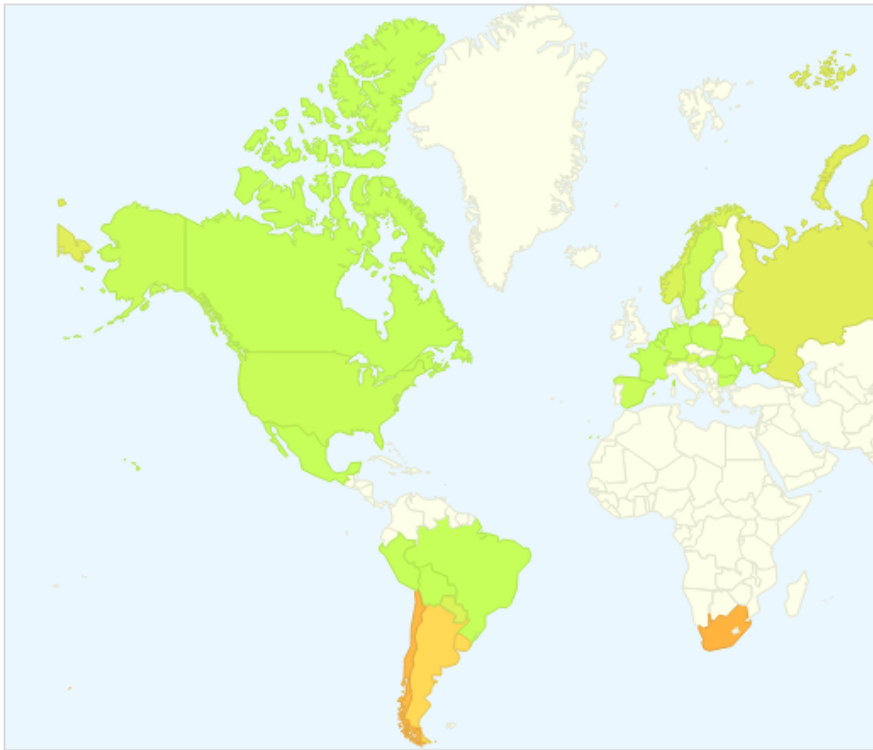


# “Global Brain” can discover and study processes in the world

## Epidemic studies with Google Trends

### Explore flu trends around the world

We've found that certain search terms are good indicators of flu activity. Google Flu Trends uses aggregated Google search data to estimate flu activity. [Learn more »](#)

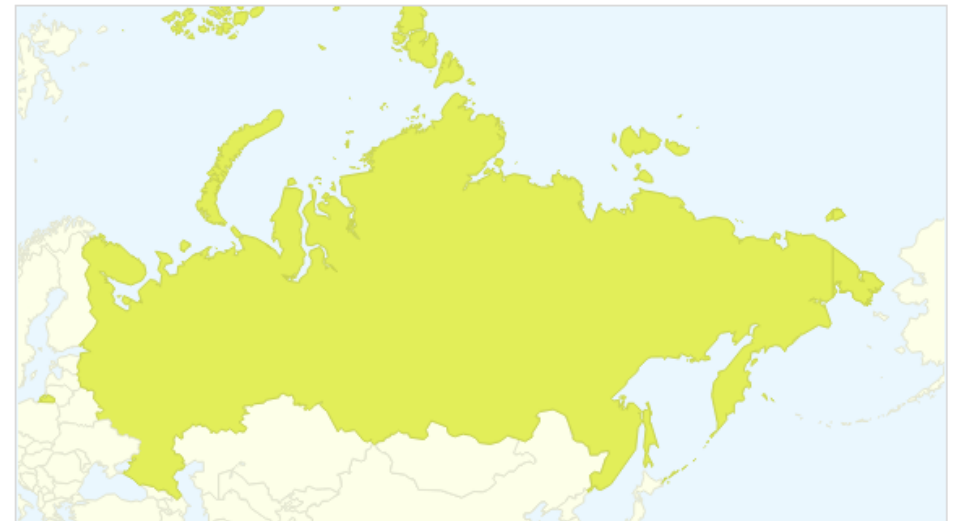
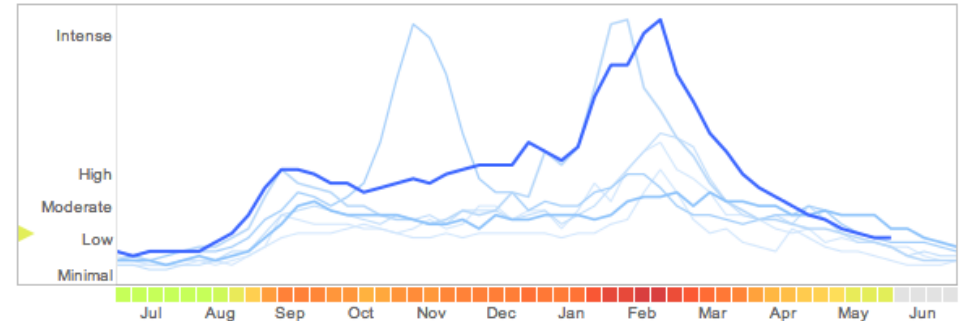


### Explore flu trends - Russia (Experimental)

We've found that certain search terms are good indicators of flu activity. Google Flu Trends uses aggregated Google search data to estimate flu activity. [Learn more »](#)

#### National

● 2012-2013 ● Past years ▼

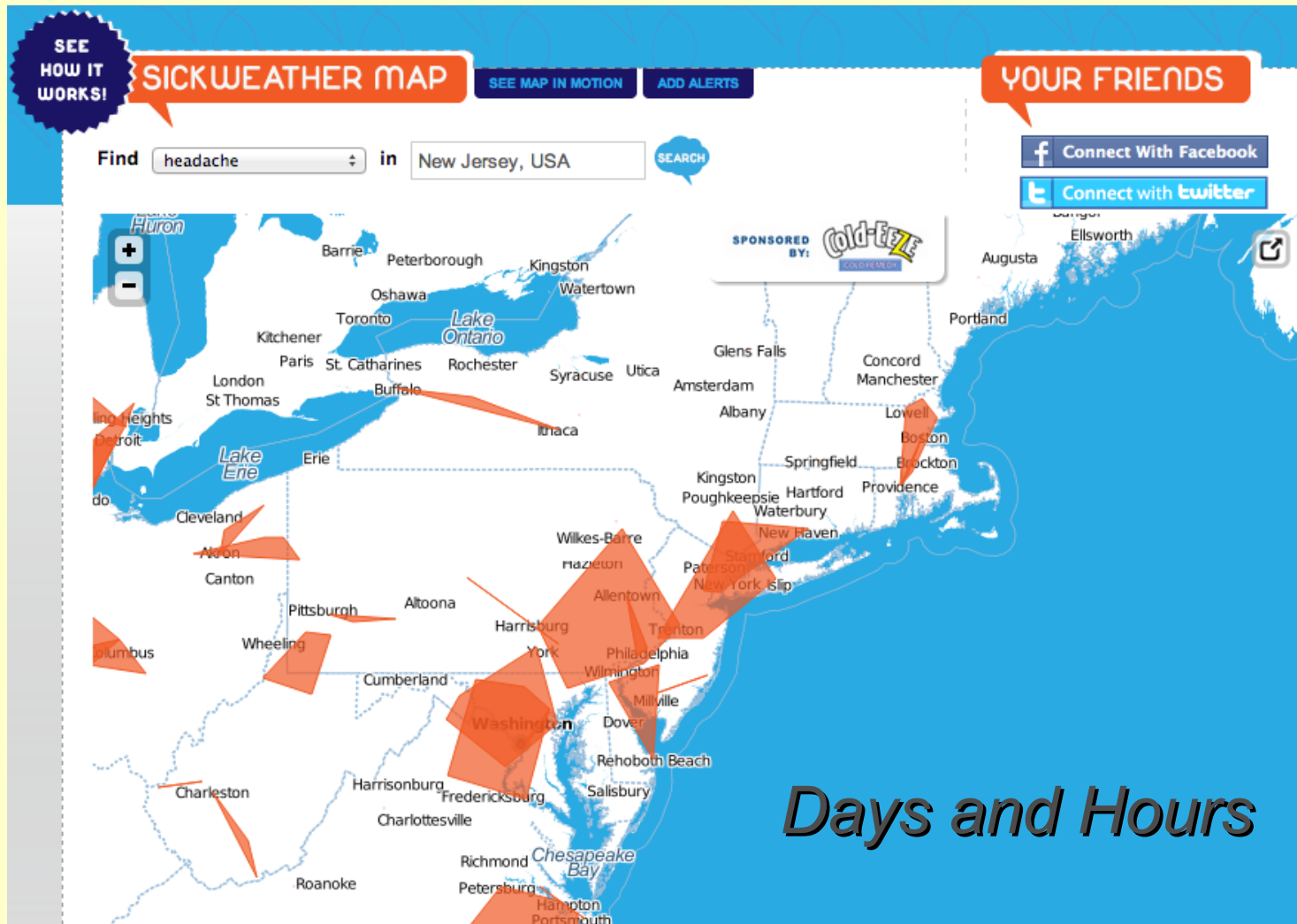


*Months and Days*



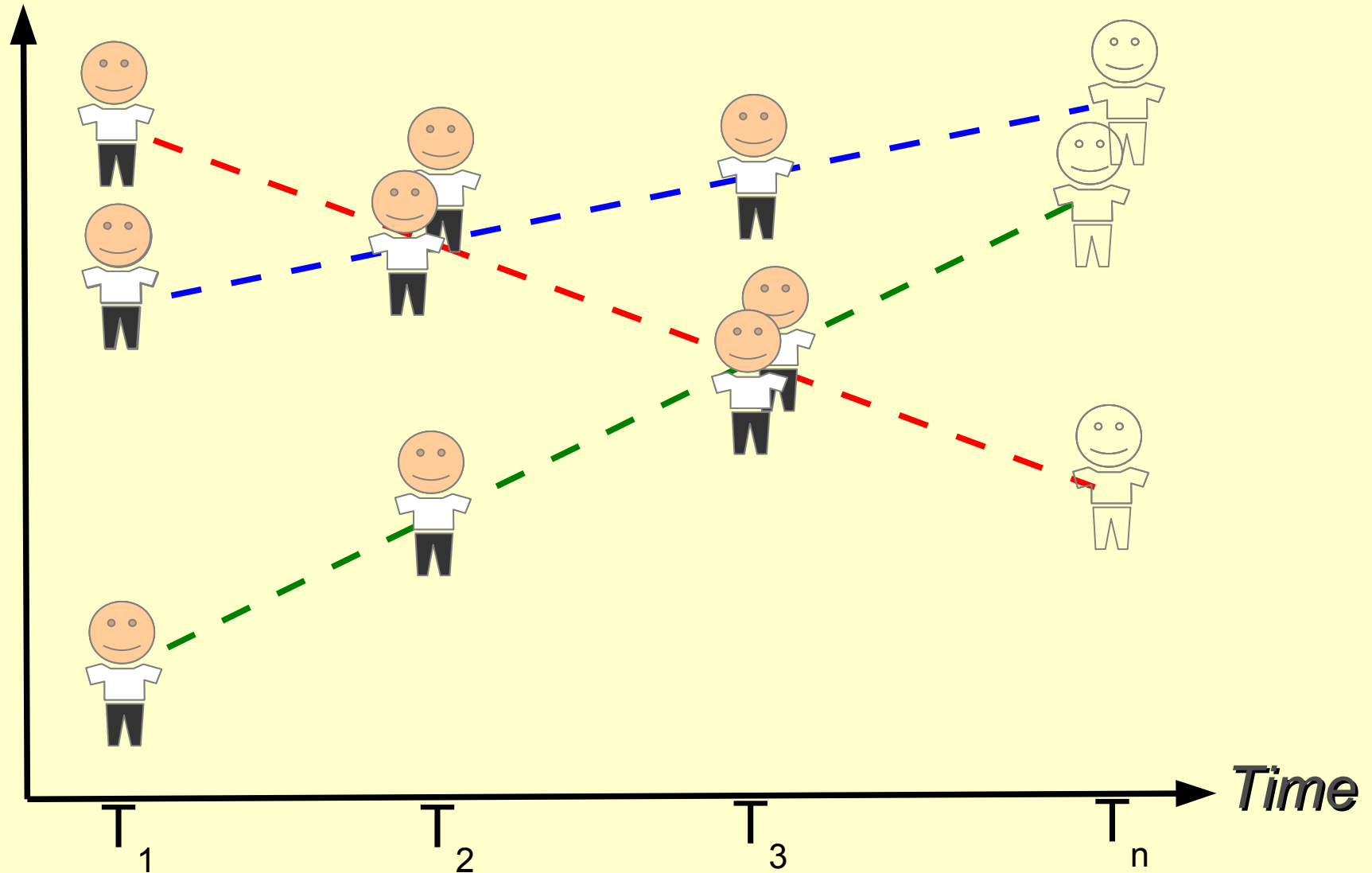
# “Global Brain” can discover what is happening in your area right now

## “Who is having headache” with Sick Weather

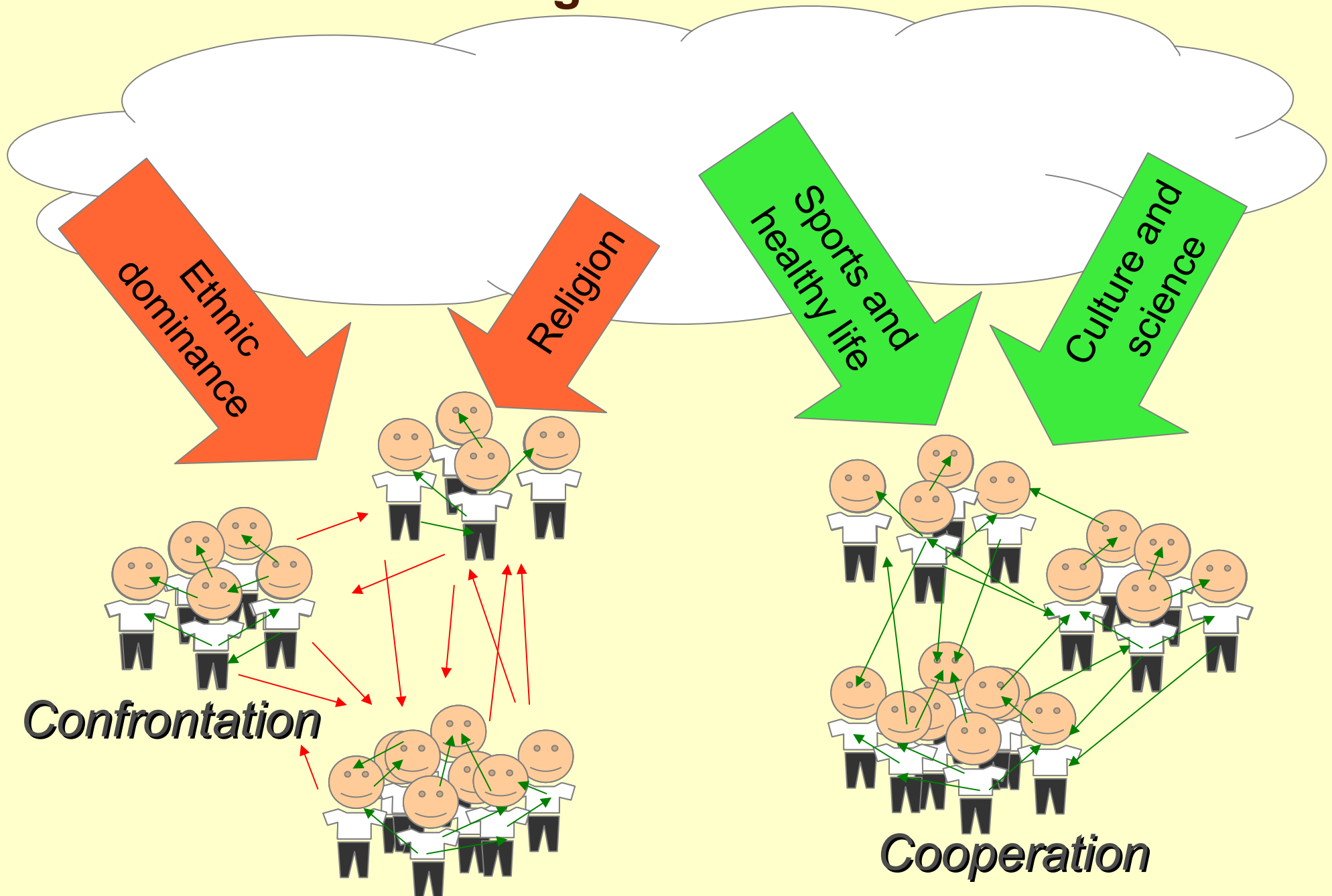


# “Global Brain” can **predict** human behavior

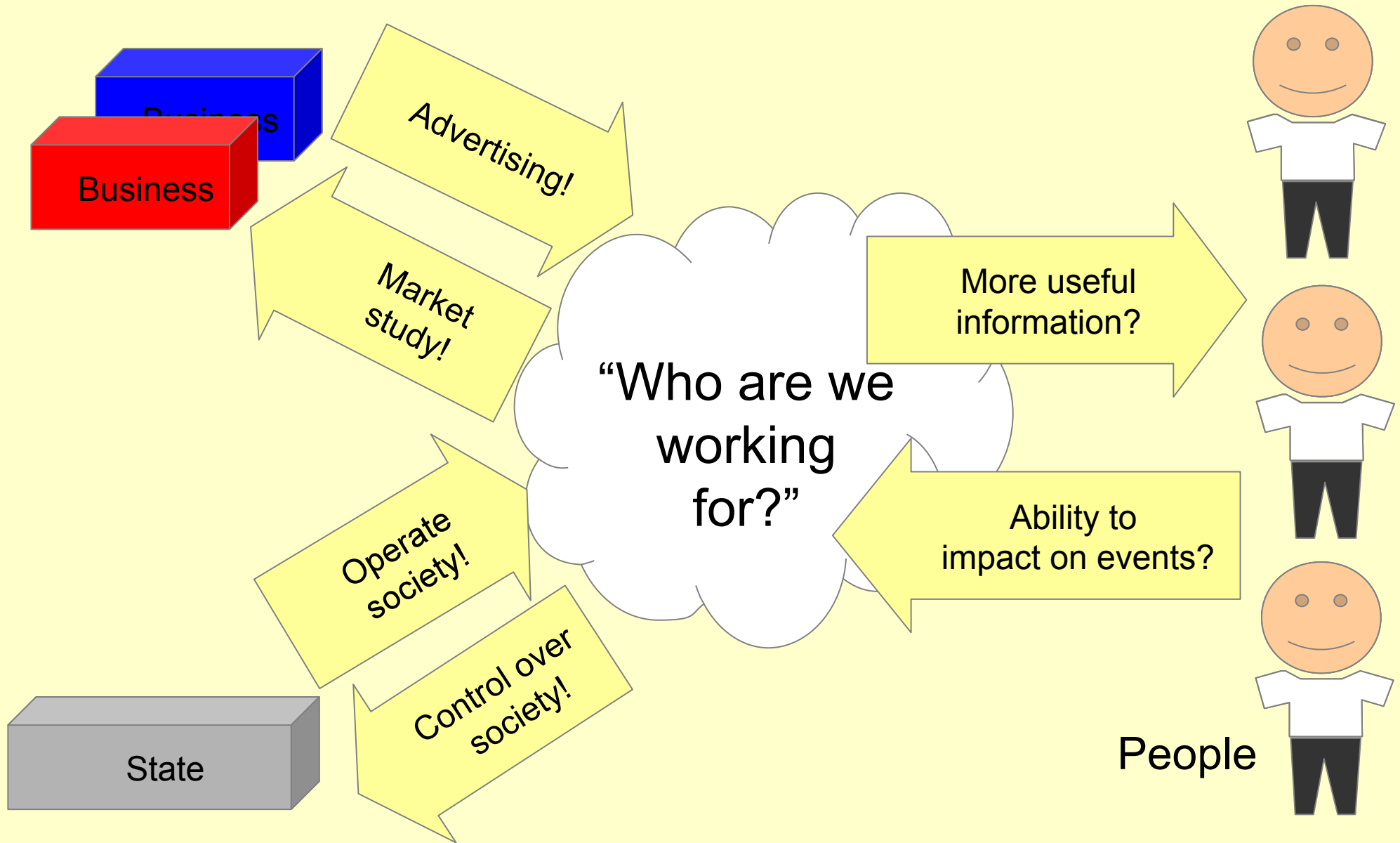
*Human behavior*



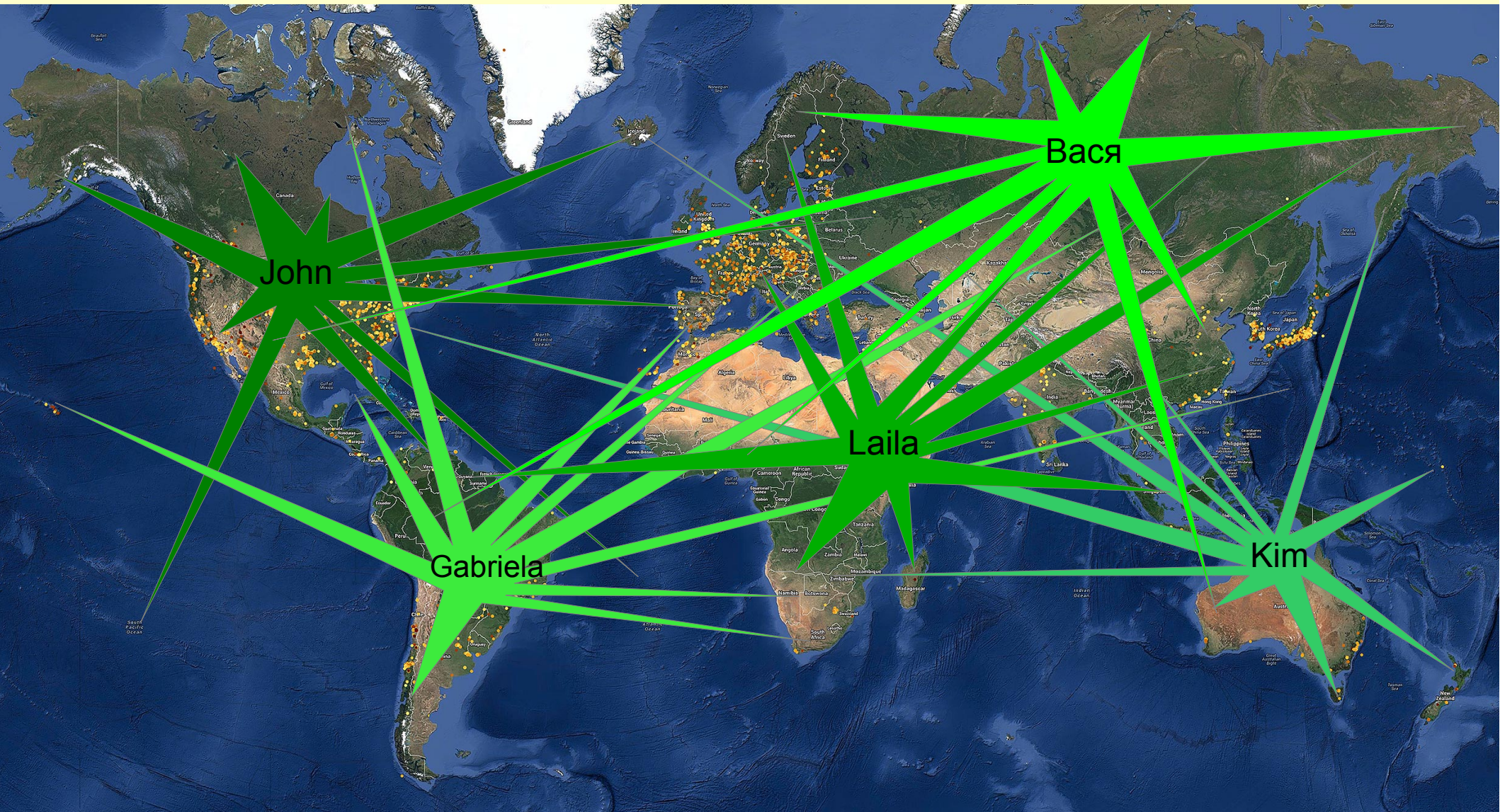
# “Global Brain” can manage human behavior



# Who is using “global brains” and – for which purpose

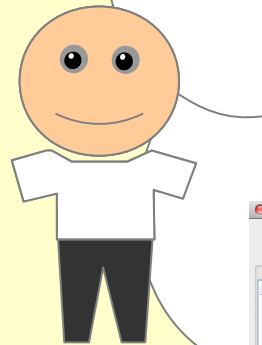
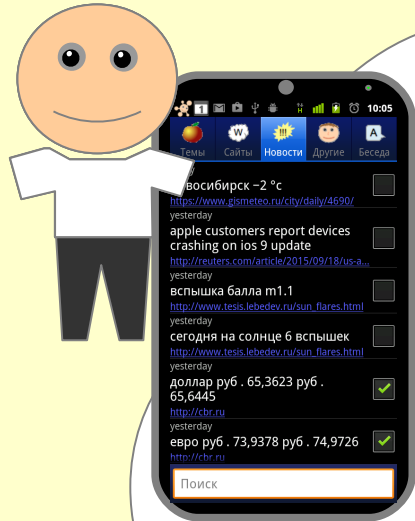


# Let everyone have their "Personal Global Brain"?

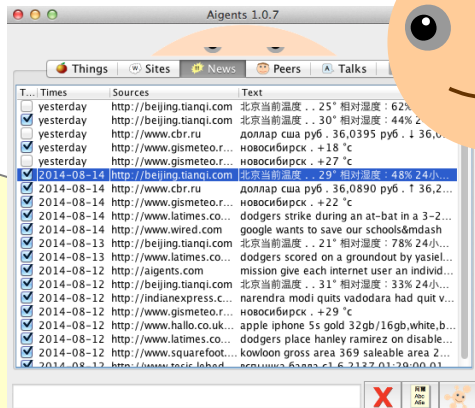


# Aigents - personal agents to serve people

Personal  
Aigent for Android

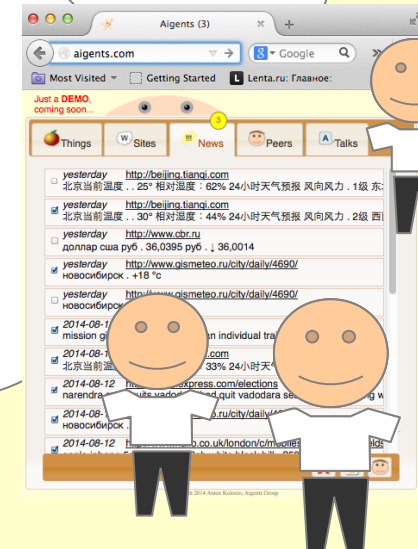


Personal  
Aigent for  
Mac/OSX  
and Windows



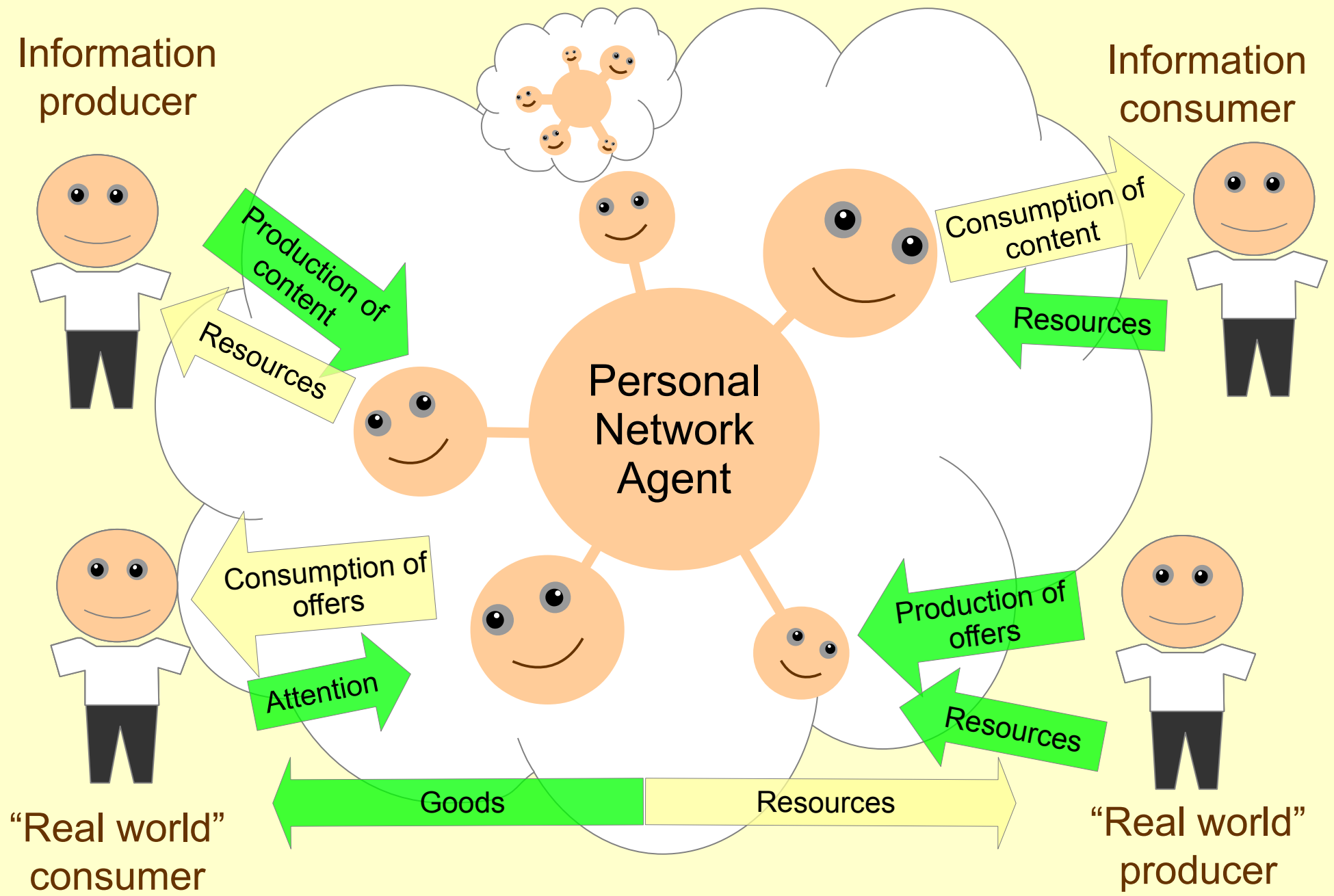
Personal  
Network  
Agent

Networks  
of  
other  
agents



Group  
Aigent  
for  
Web

# Personal agents unite producers and consumers of information



# Aigents can extract target information from web sites timely

The smartphone screen displays the following extracted information:

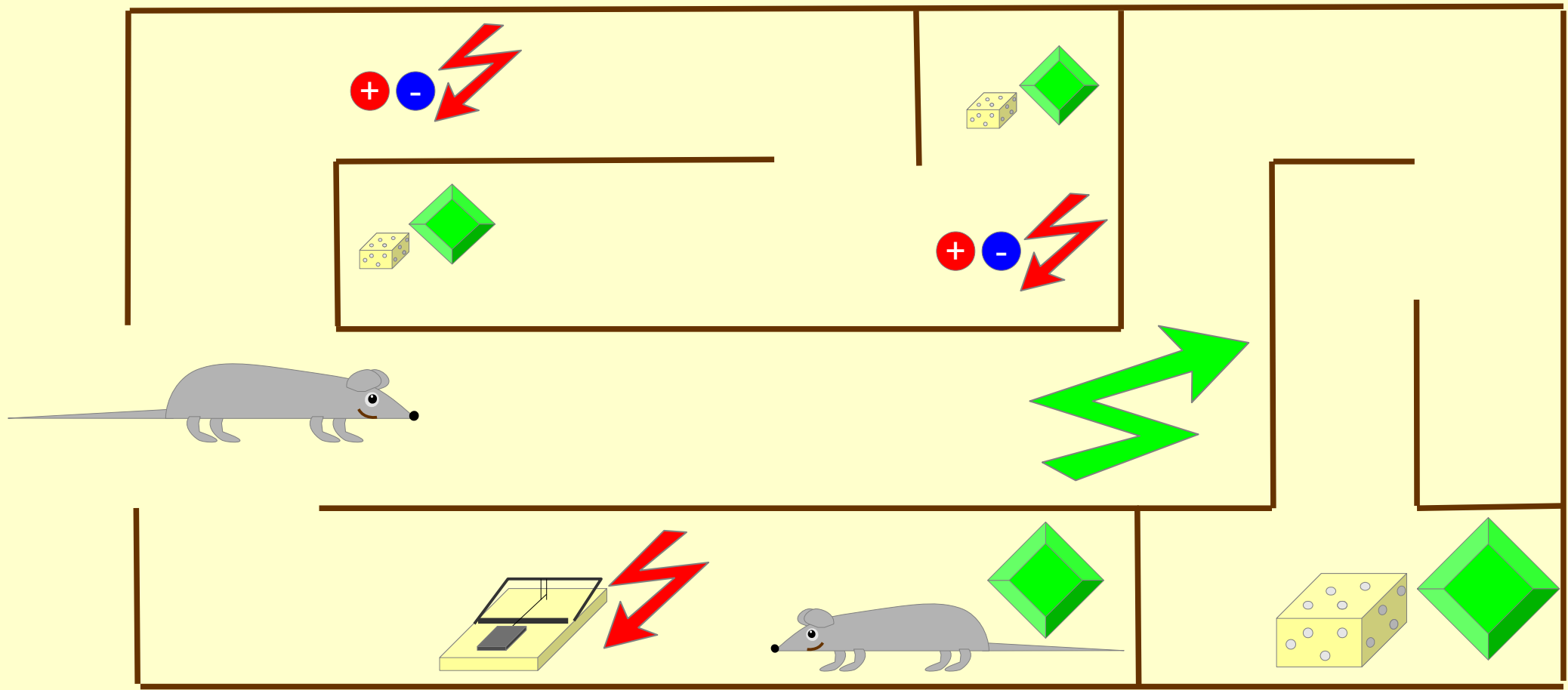
- today  
новосибирск -2 °c  
<https://www.gismeteo.ru/city/daily/4690/>
- yesterday  
apple customers report devices crashing on ios 9 update  
<http://reuters.com/article/2015/09/18/us-a...>
- yesterday  
вспышка балла m1.1  
[http://www.tesis.lebedev.ru/sun\\_flares.html](http://www.tesis.lebedev.ru/sun_flares.html)
- yesterday  
сегодня на солнце б вспышек  
[http://www.tesis.lebedev.ru/sun\\_flares.html](http://www.tesis.lebedev.ru/sun_flares.html)
- yesterday  
доллар руб . 65,3623 руб . 65,6445  
<http://cbr.ru>
- yesterday  
евро руб . 73,9378 руб . 74,9726  
<http://cbr.ru>

The background websites include:

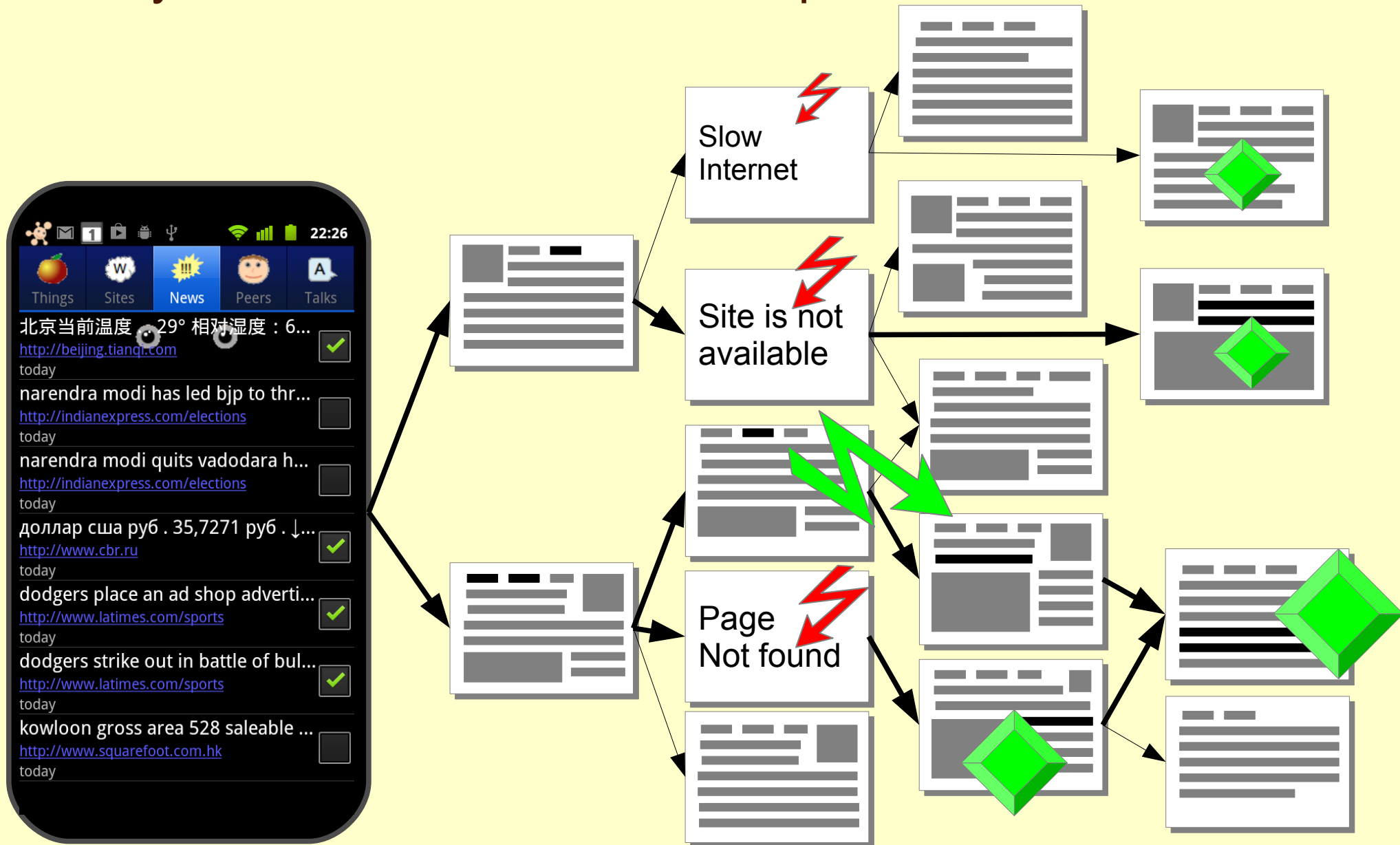
- Reuters**: News site with headlines like "Exclusive: Democratic donors urge Biden to challenge Clinton in U.S. 2016 race".
- XE Currency Converter**: Shows exchange rates for Euro to US Dollar (1.00 EUR = 1.13993 USD).
- Spaceweather.com**: Features a "What's up in space" section with news about the "TRANSIT OF MERCURY" and a "STRONG GEOMAGNETIC STORM".



# Biological Intelligence: Getting food and breeding partners given physical treats and limited physical resource



# Internet Intelligence: Getting and spreading information given cyber-threats and limited computational resources



Aigents on Google+:

<https://plus.google.com/+Aigents/>

Aigents on Facebook:

<https://www.facebook.com/aigents>

Aigent for Business:

<http://aigents.com/#business>

Aigents for Artificial Intelligence:

<http://aigents.com/#ai>



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