



Psychology

A New Kind of SIGDEV

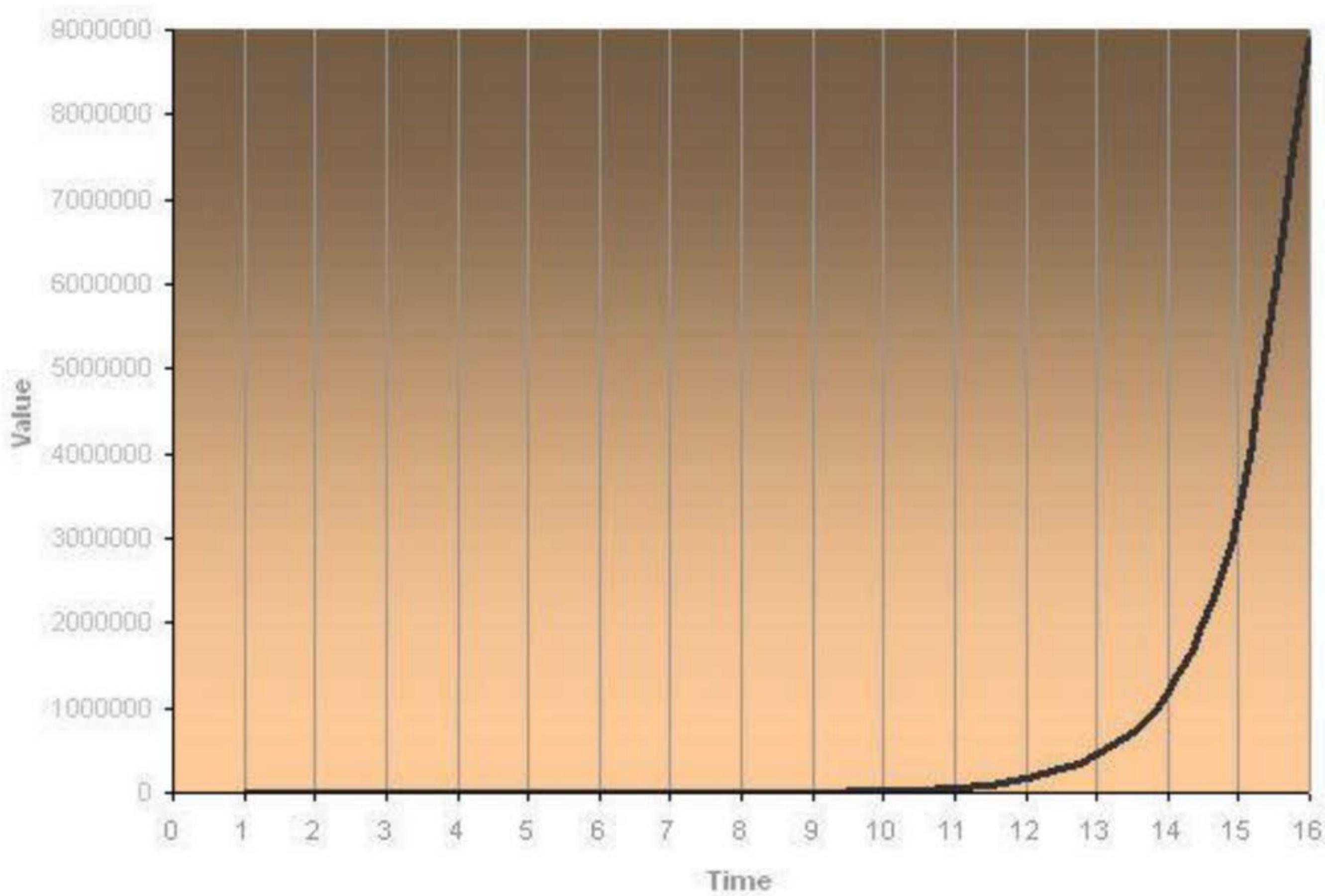
Establishing the Human Science Operations Cell

TOP SECRET//SI//REL TO USA, FVEY

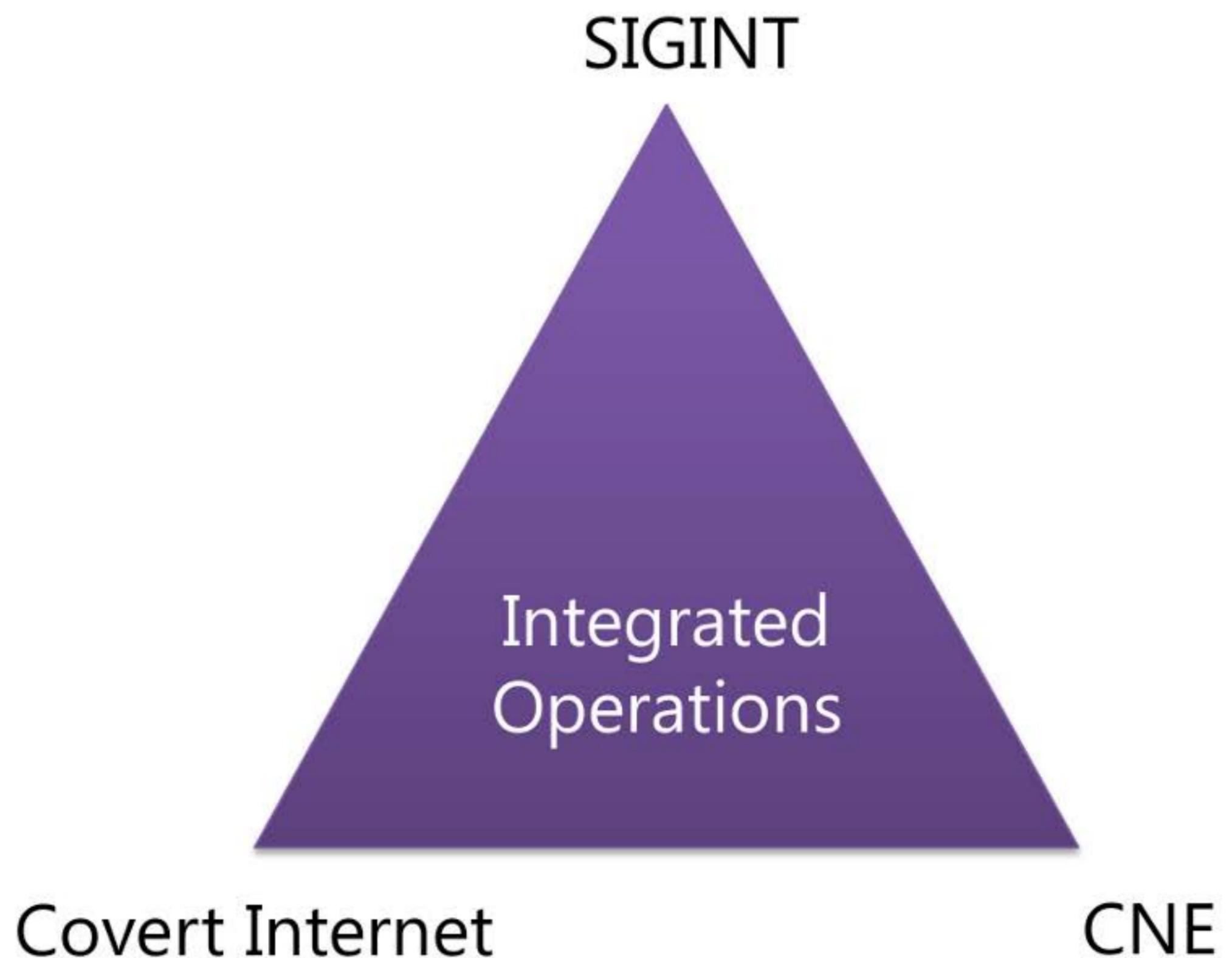


TOP SECRET//SI//REL TO USA, FVEY

TOP SECRET//SI//REL TO USA, FVEY



100bn





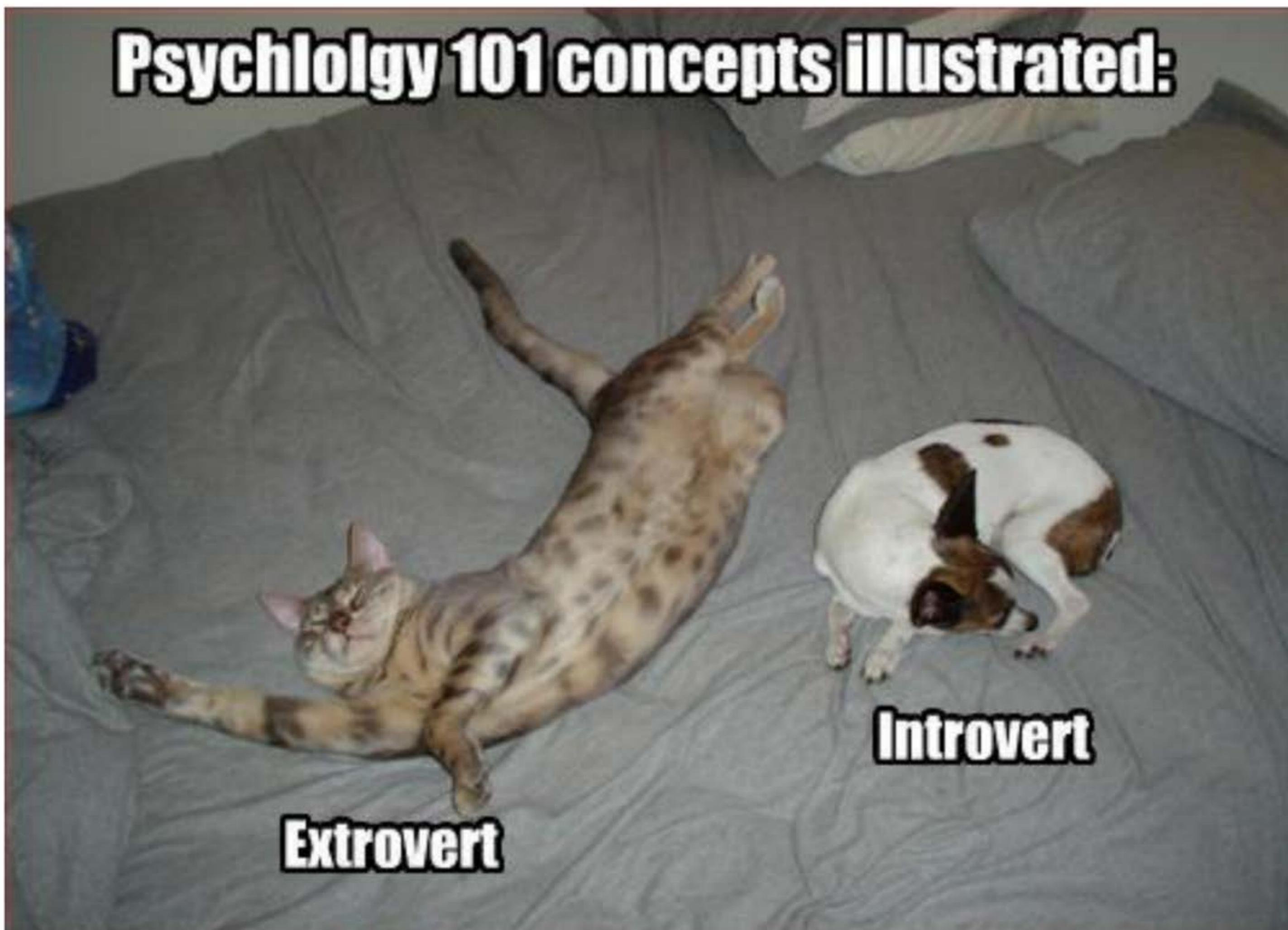
JTRIG

Online
HUMINT

Strategic
Influence

Disruption
and CNA

Psychology 101 concepts illustrated:

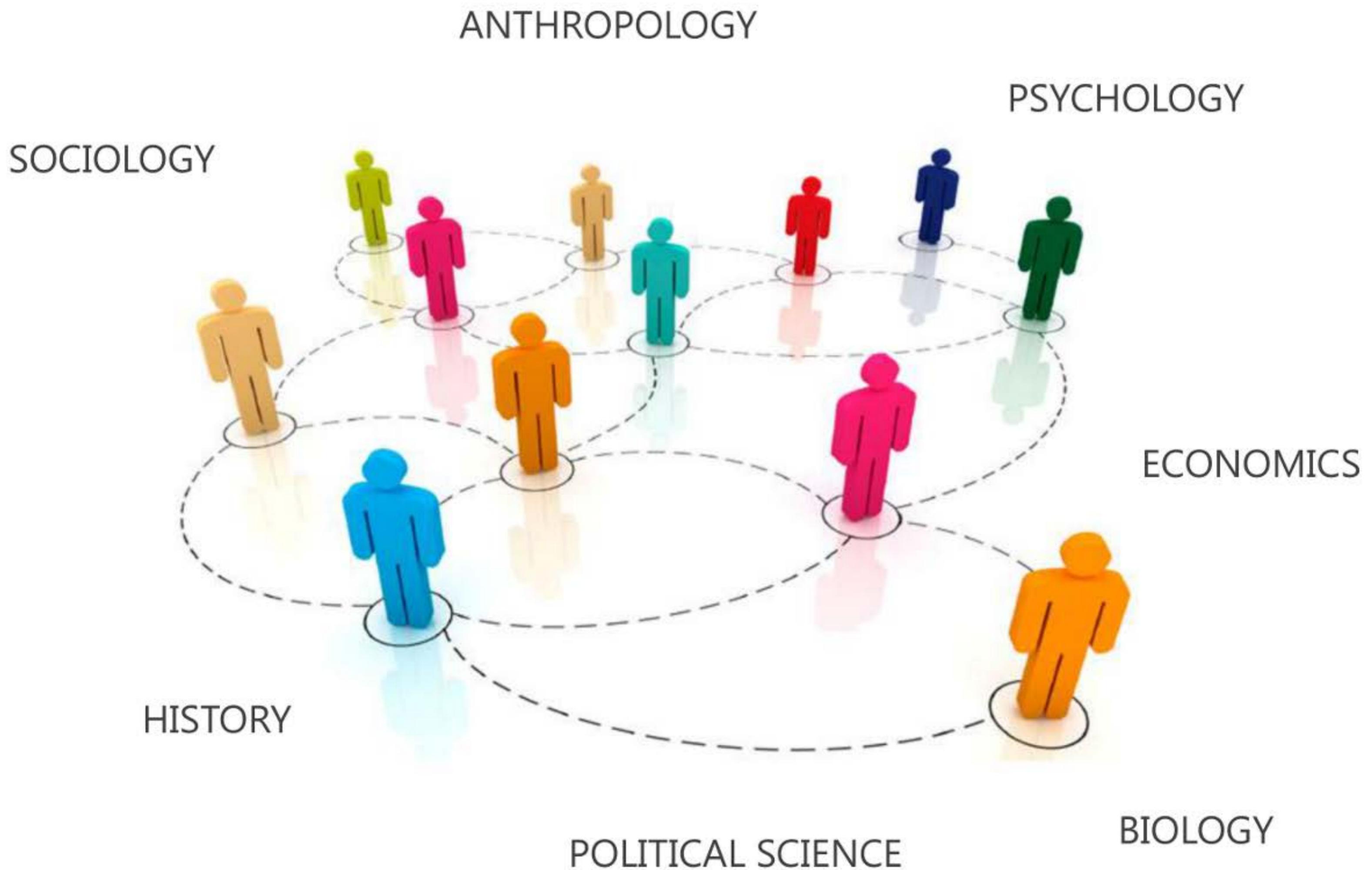


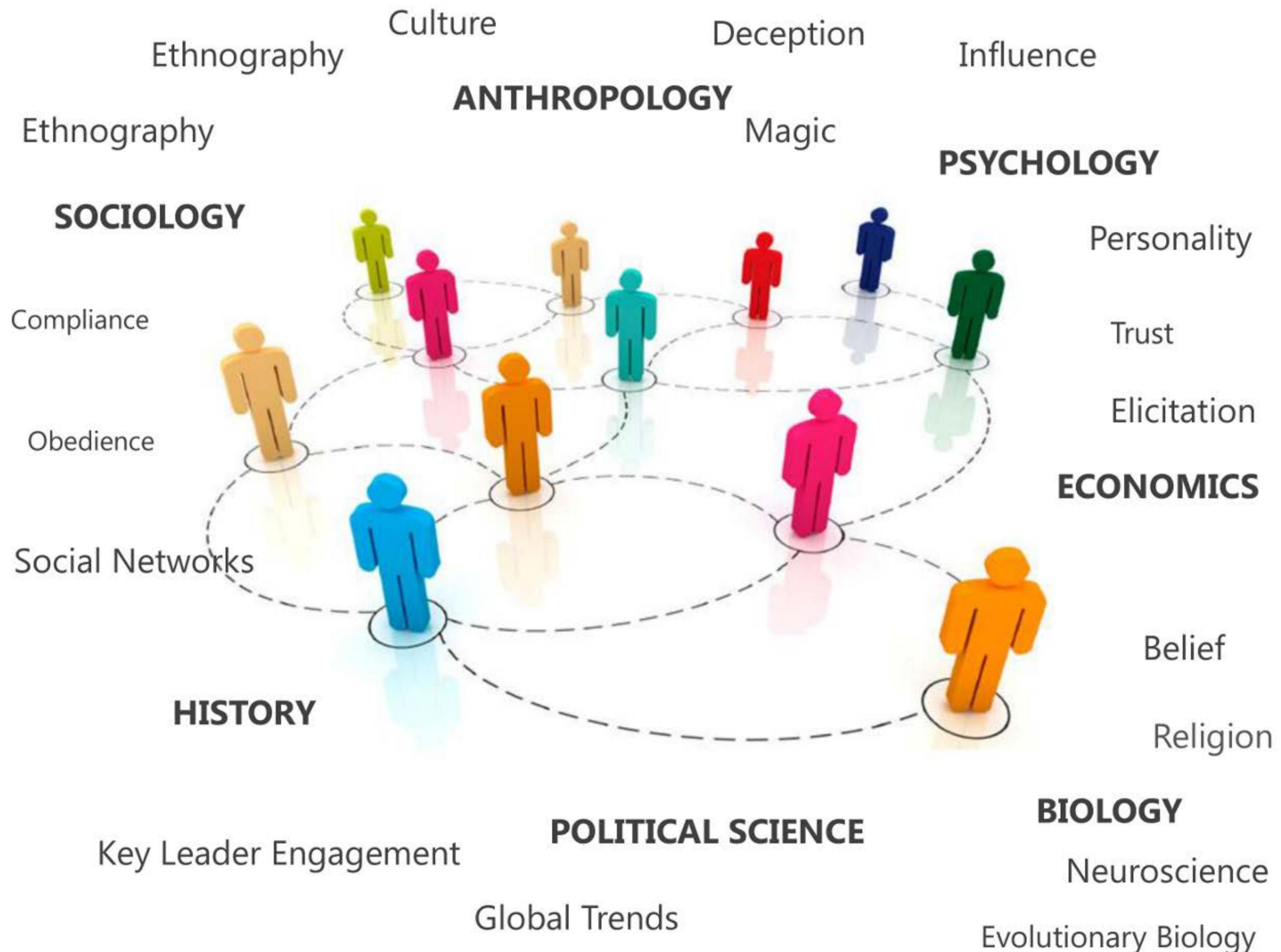
Extrovert

Introvert

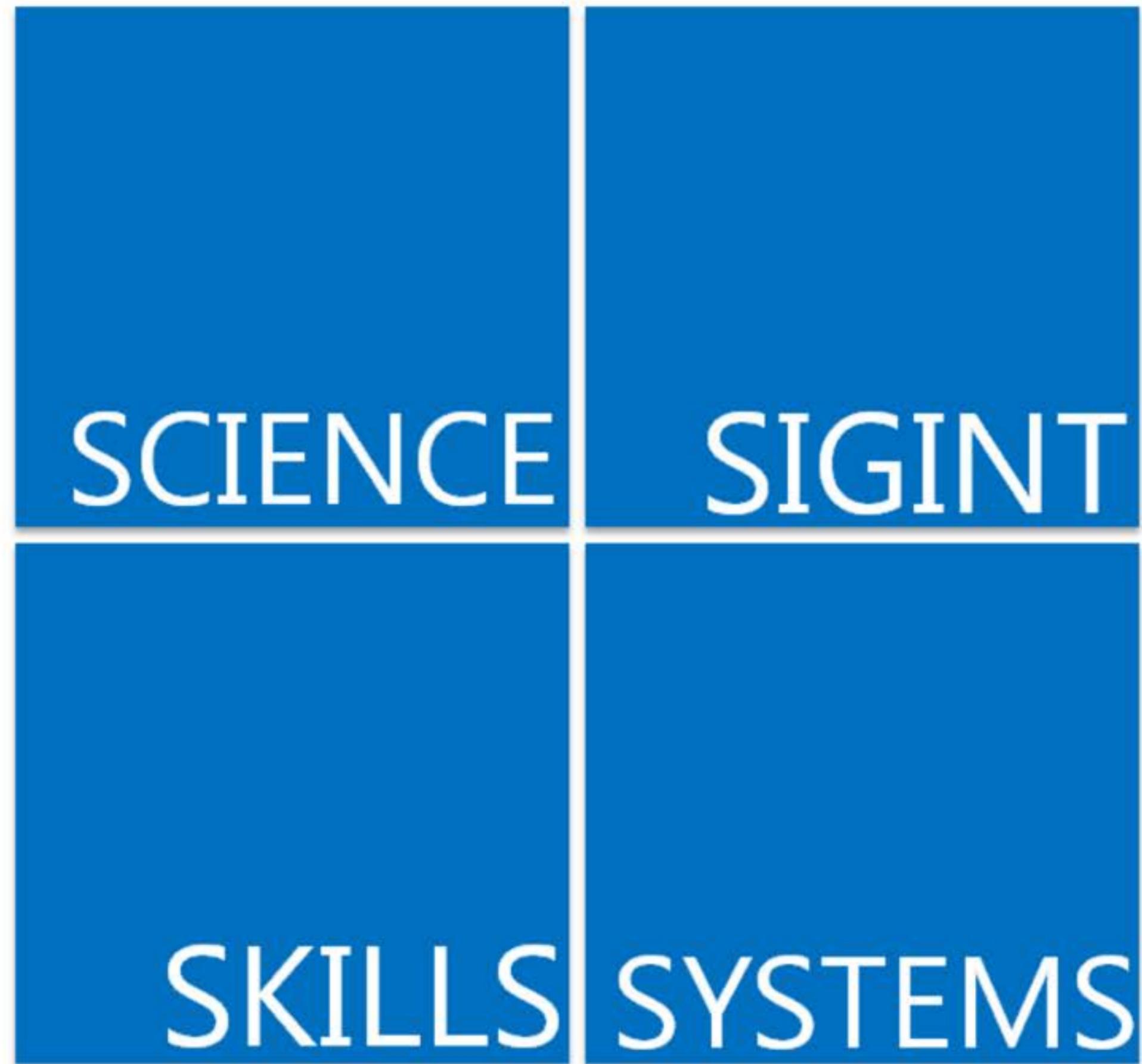


Human Science?





S4

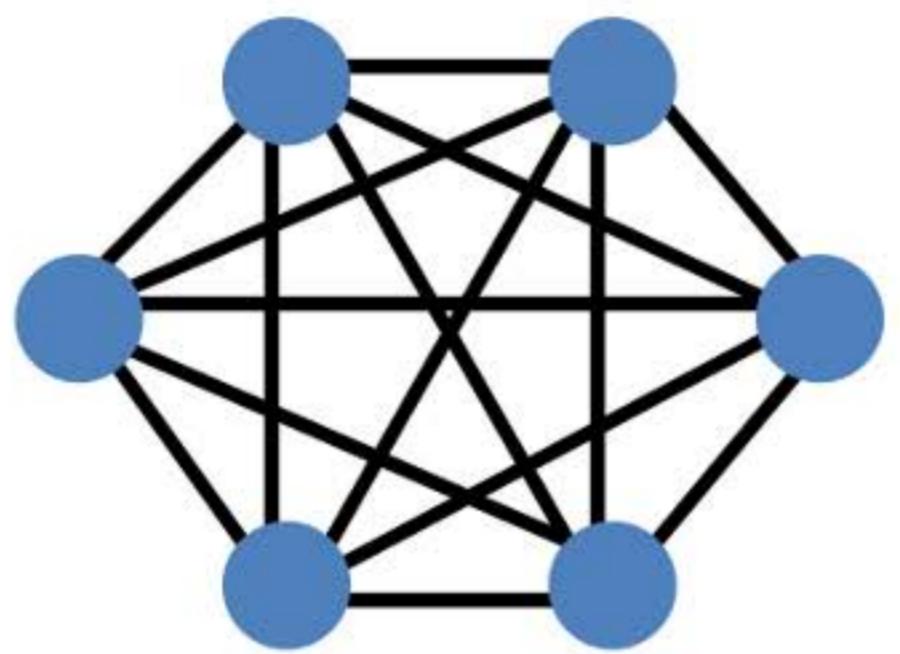




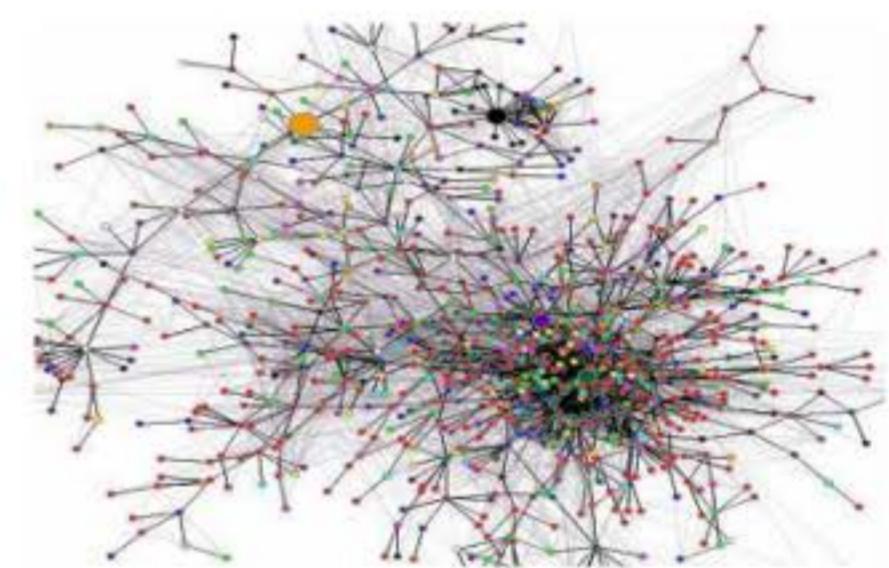




Individuals

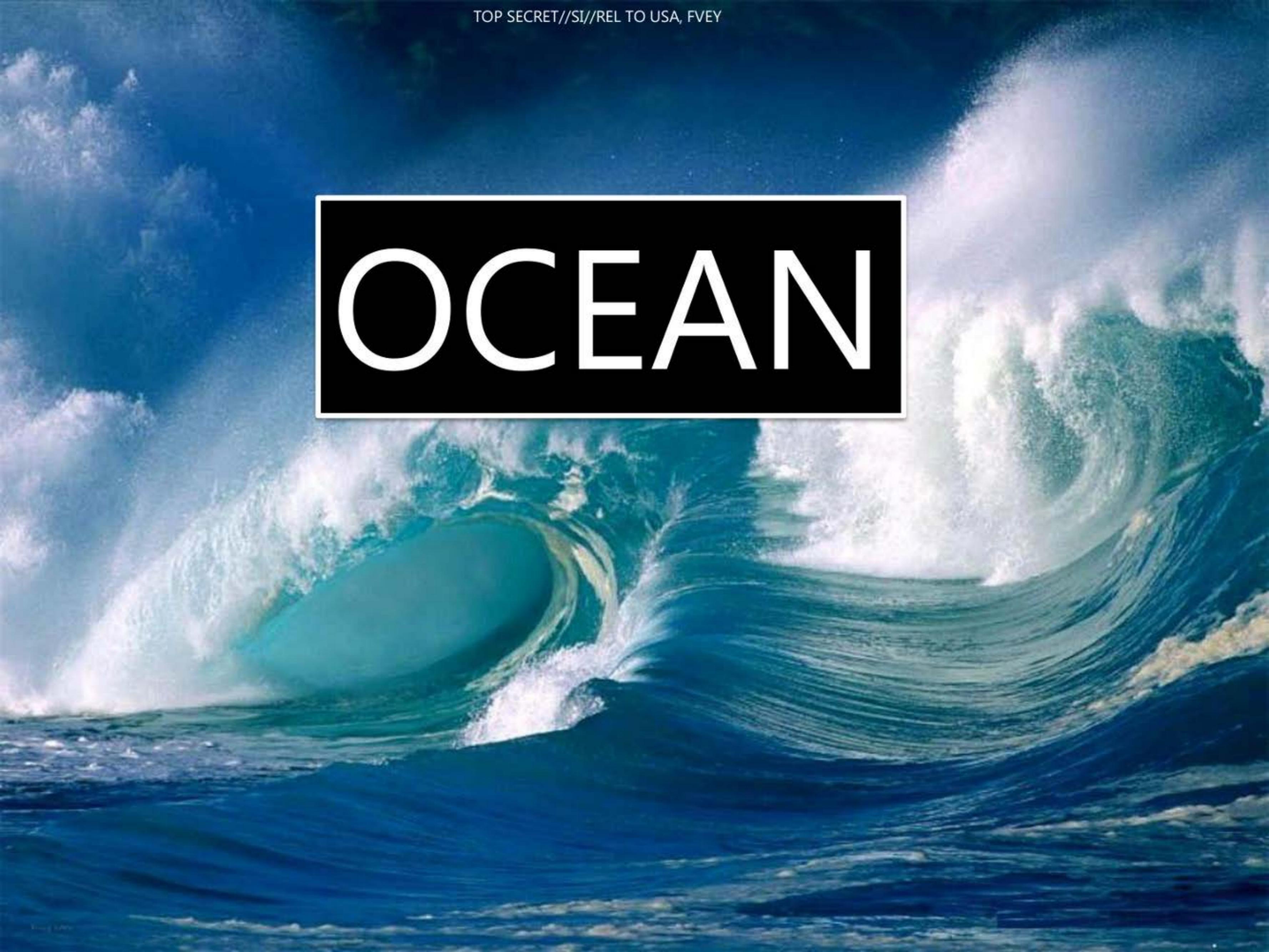


Groups



Socio-Cultural





OCEAN



OCEAN

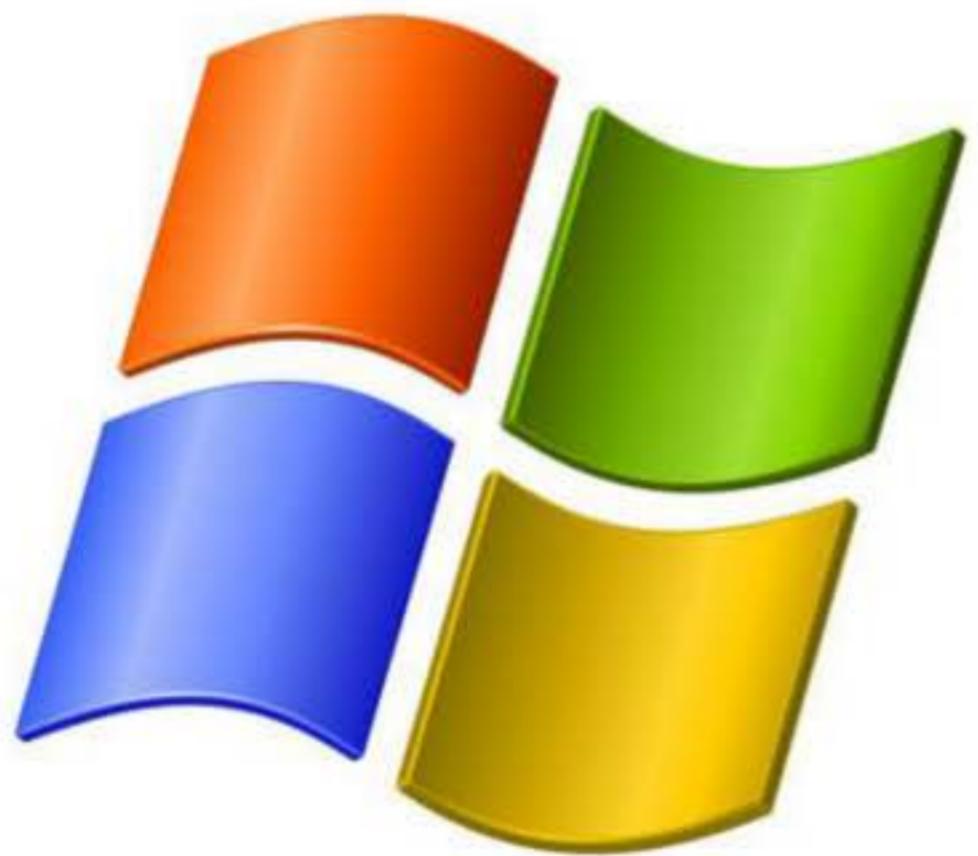
Openness

Contentiousness

Extroversion

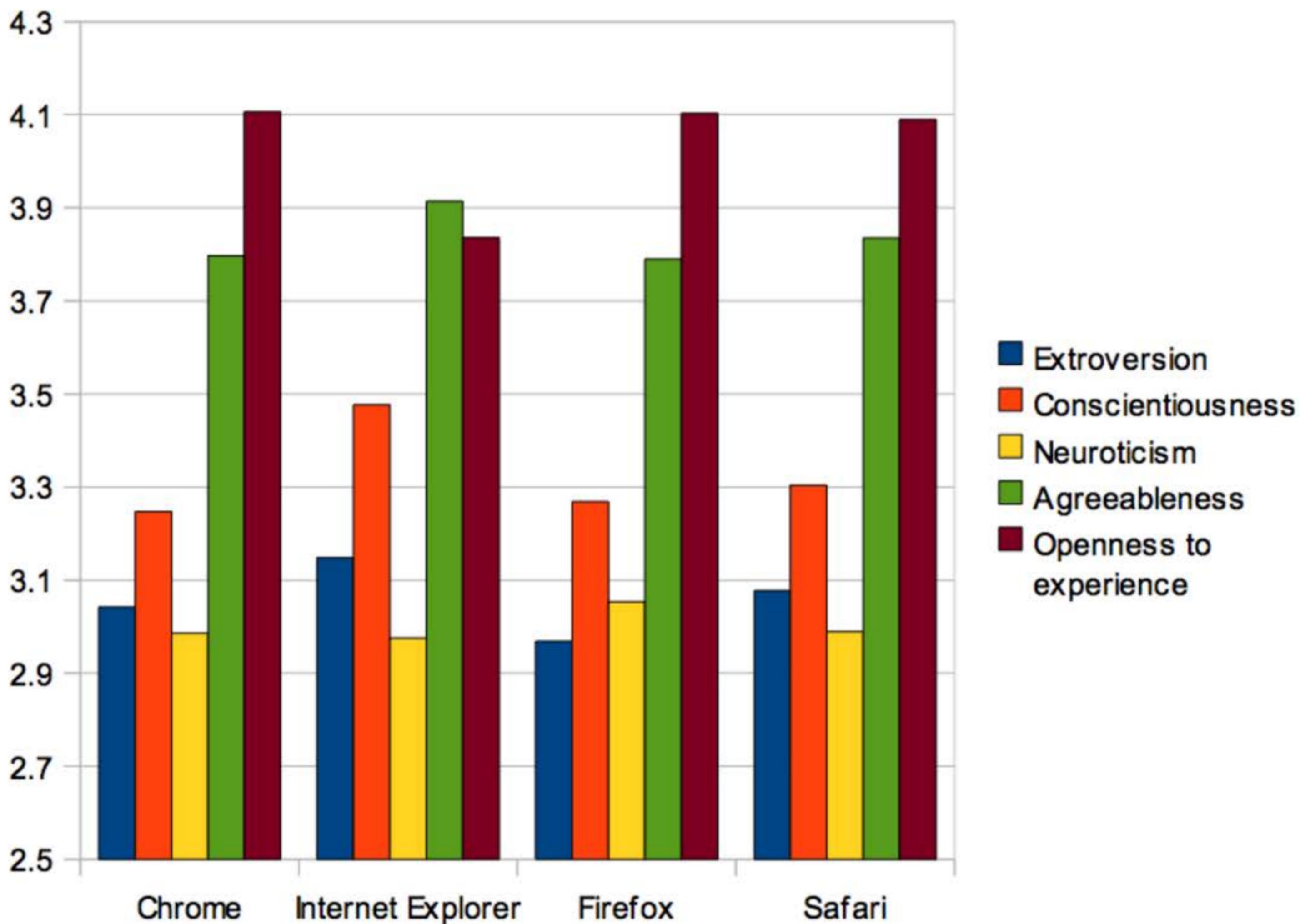
Agreeableness

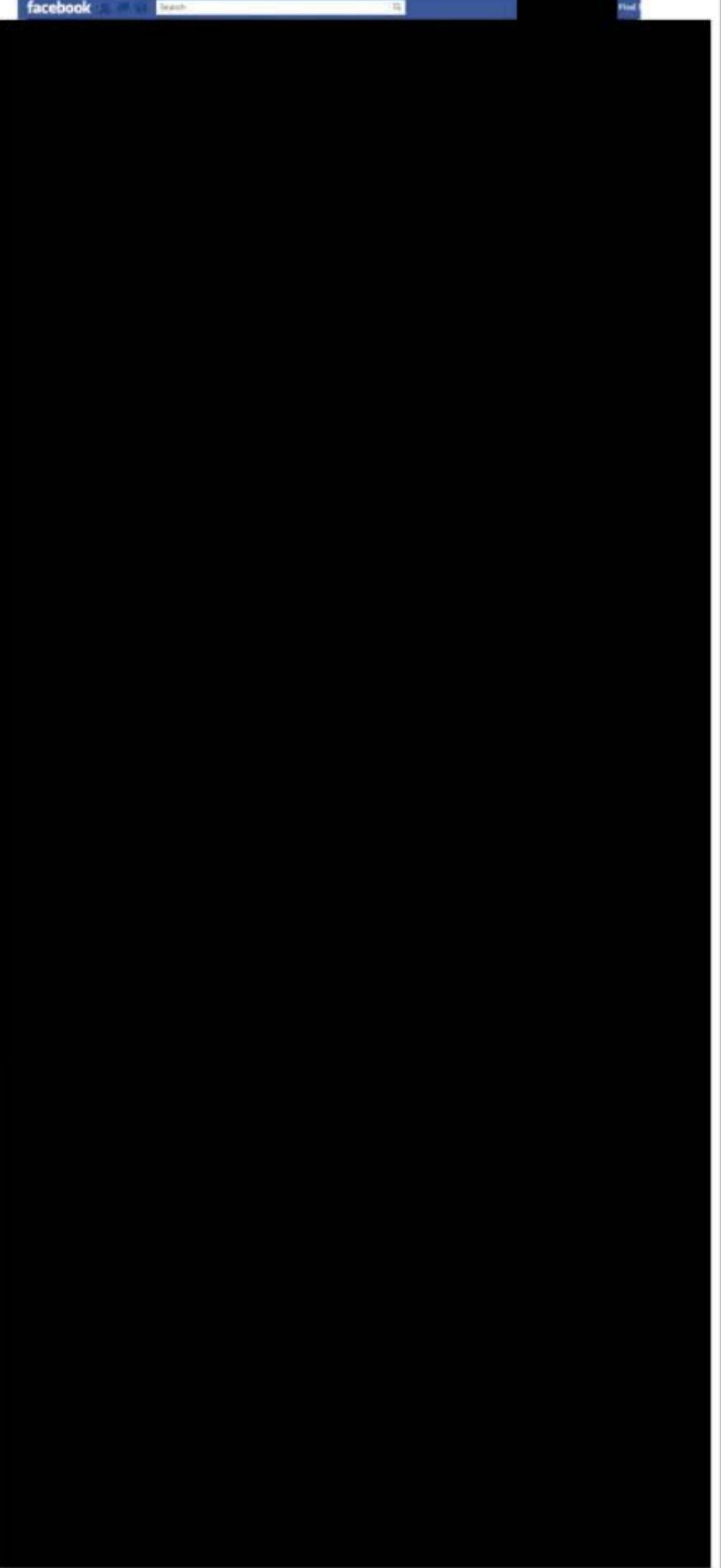
Neuroticism



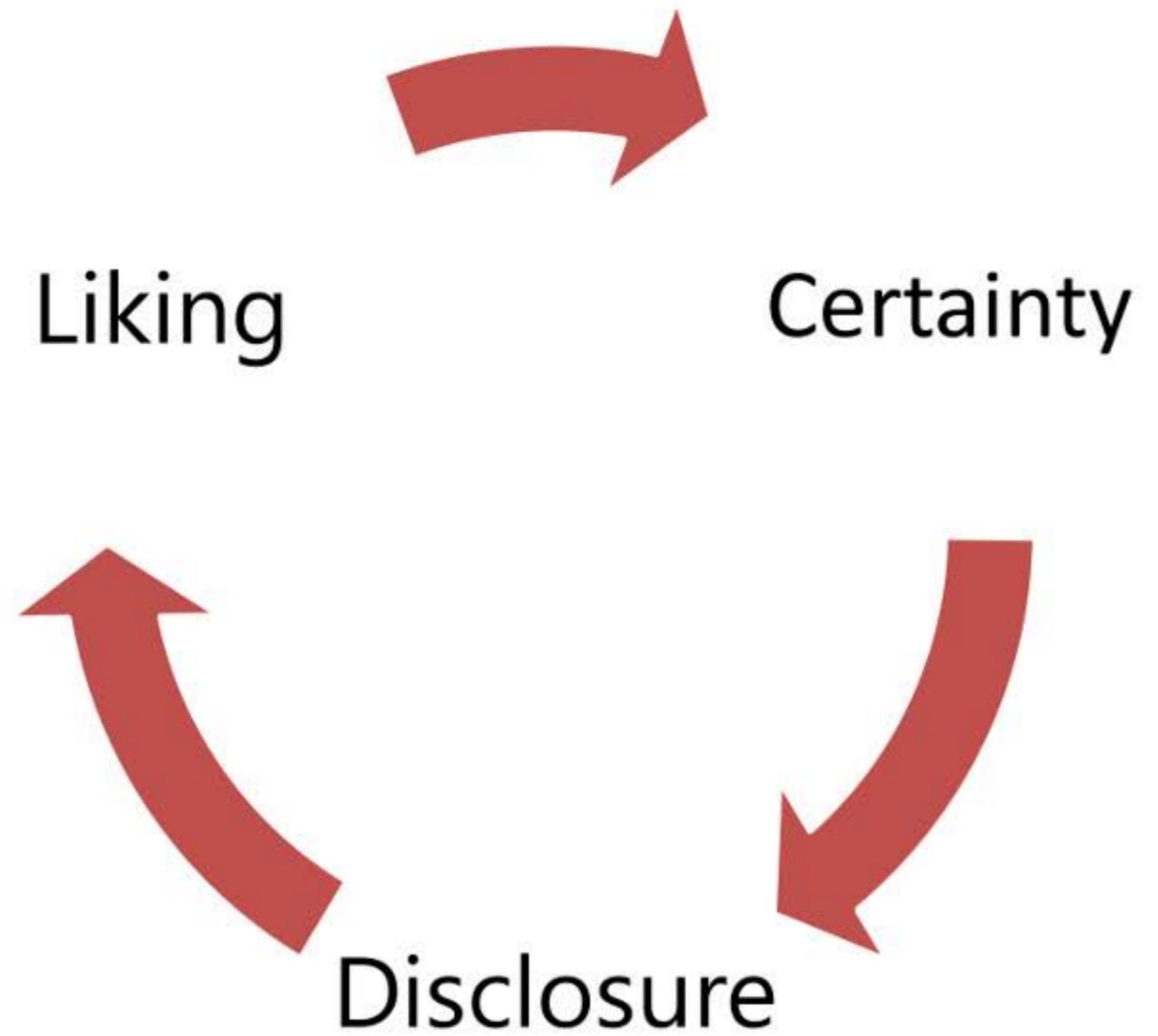
VS





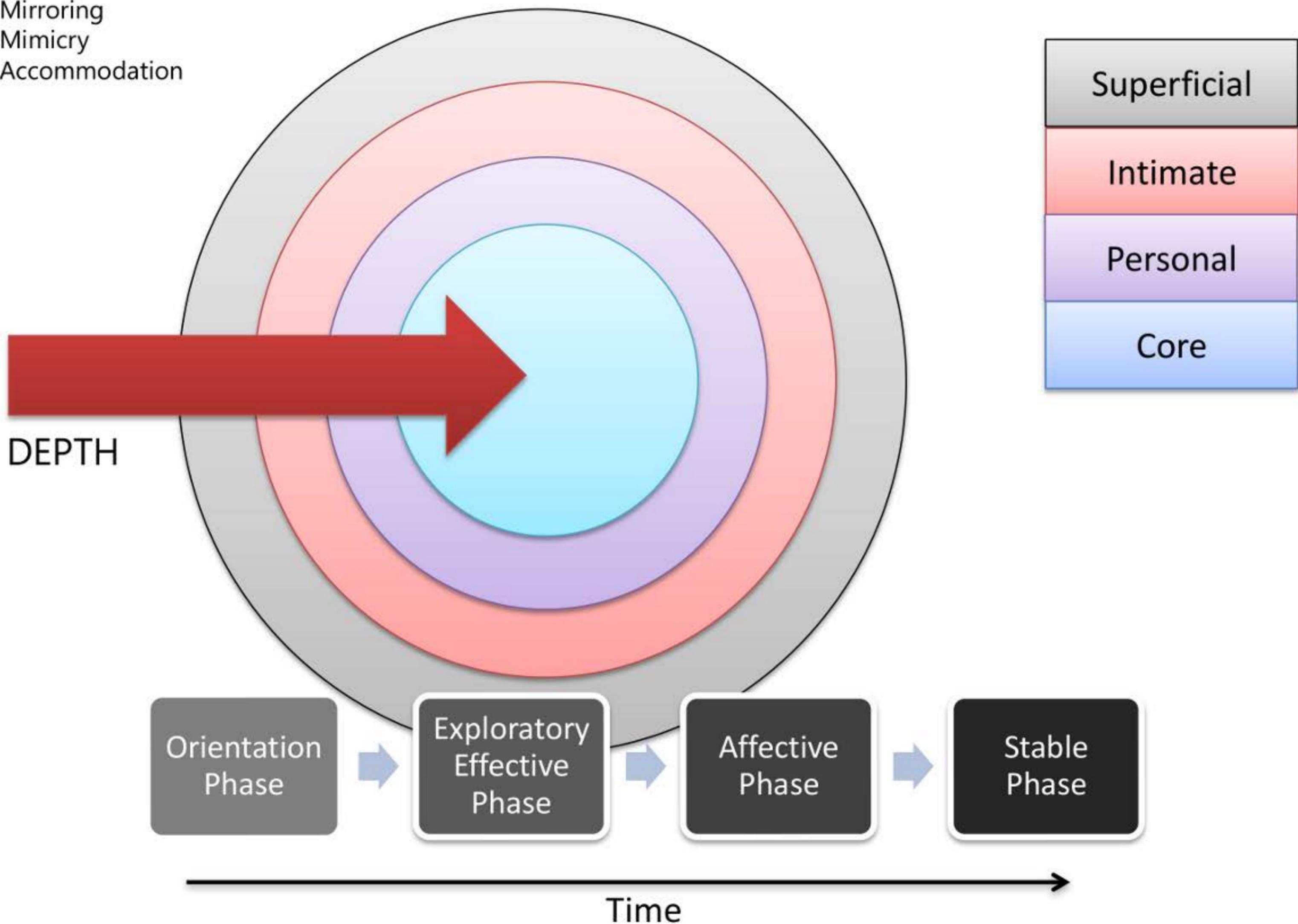


What
can we
tell?

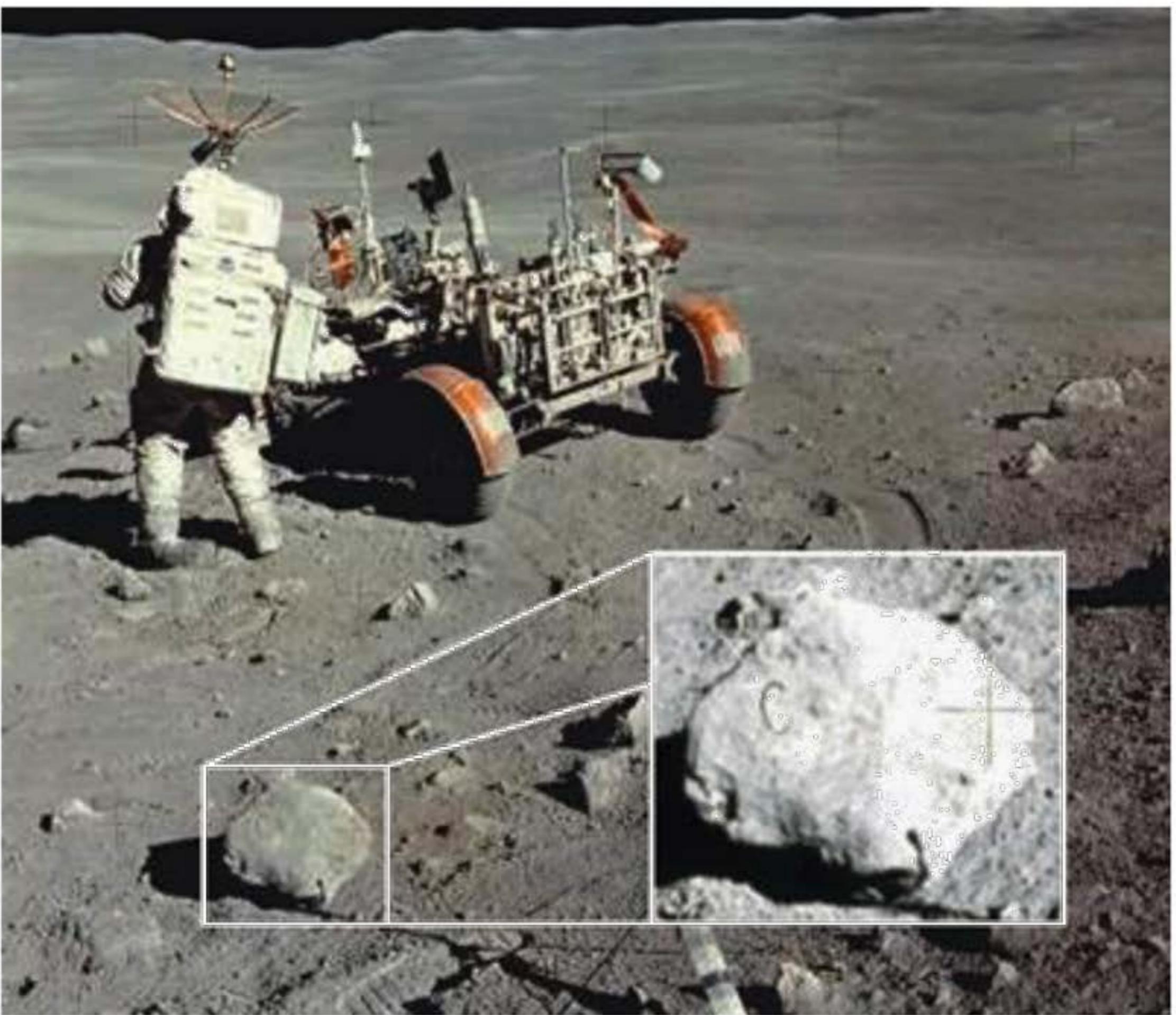


Facilitated through:

Mirroring
Mimicry
Accommodation

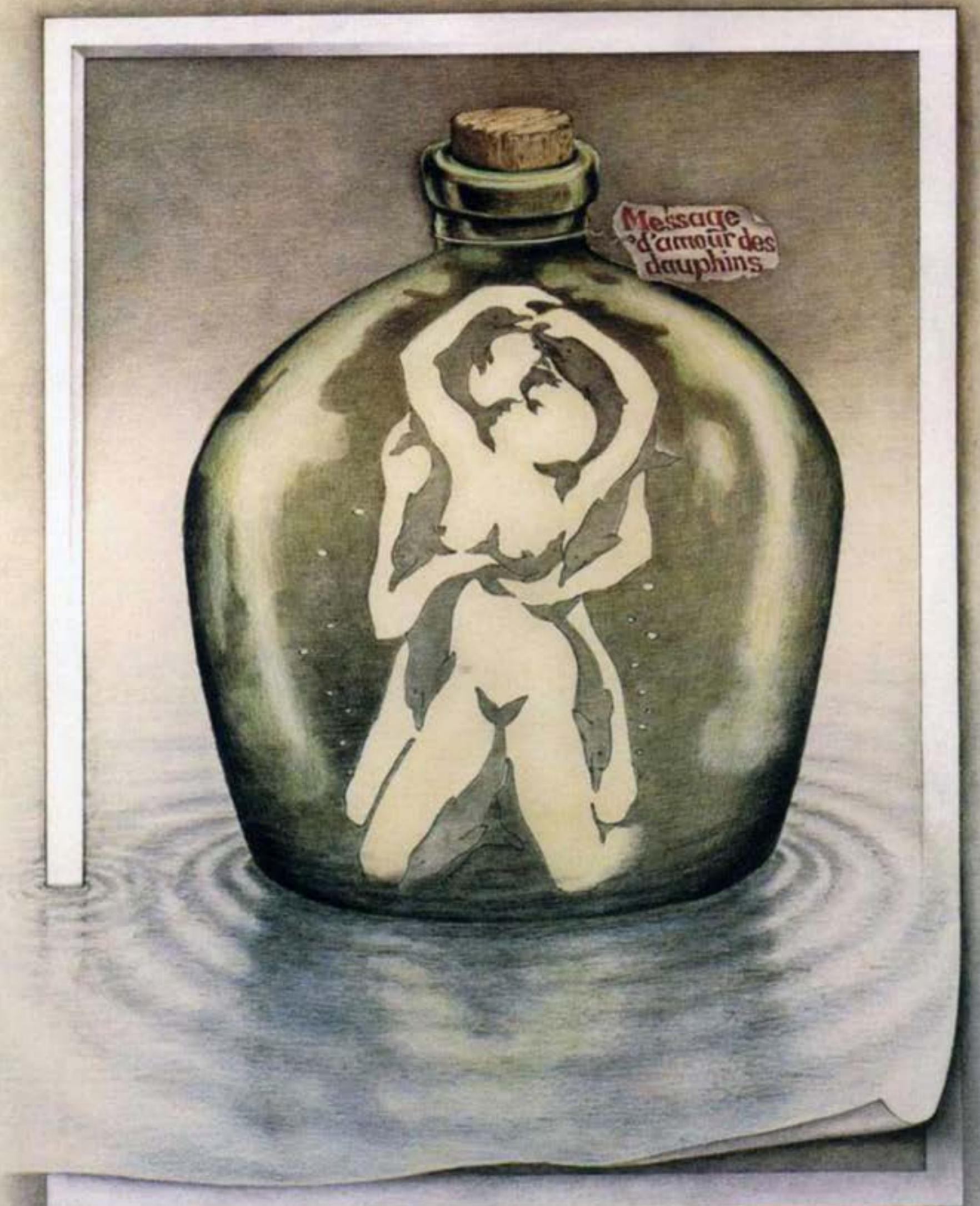


TOP SECRET//SI//REL TO USA, FVEY



TOP SECRET//SI//REL TO USA, FVEY

TOP SECRET//COMINT//REL



Liebesschiff der Delphinen II/XX handkoloriert Sonja Hartl

TOP SECRET//SI//REL TO USA, FVEY



TOP SECRET//SI//REL TO USA, FVEY

SQUEAKY DOLPHIN



Can SIGDEV help us understand and shape
the Human Terrain?

SQUEAKY DOLPHIN

Broad real-time monitoring of online activity of:

- YouTube Video Views
- URLs 'Liked' on Facebook
- Blogspot/Blogger Visits



Job Vacancies in Lagos, Nigeria

SQUEAKY DOLPHIN - City Activity | Actions ▾

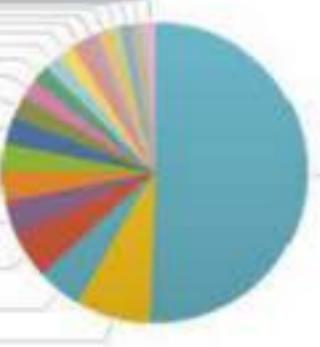
Select a City

LAGOS

 **SQUEAKY DOLPHIN**
Battle Damage Assessment Demonstrator - City Activity

Facebook - Most...ast 24 hours refreshed: today at 14:37:57.

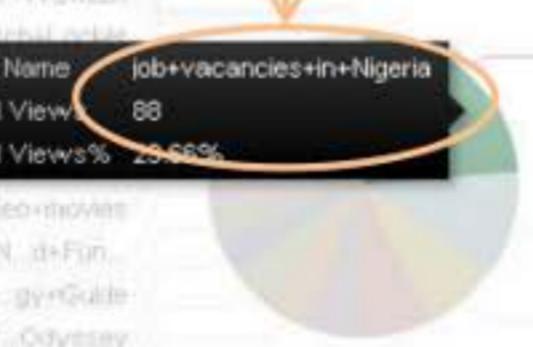
http://w...hoonews
http://w...n/yahoo
http://m...esia.com
http://so...go.com/
http://w...pins.com
http://w...9705119
http://w...om/plaxo
http://w...4457864
http://w...cnet#reg
http://w...w.co.uk/
SITEURL undefined
http://w...ahooMail
http://w...gnup.php
http://w...ivescore
http://w...5787784
http://w...guardngr
http://w...duit.com
http://badoo.com/



View results

Blogger - Mos...ast 24 hours refreshed: today at 14:37:57.

The+Opti...Careers
Neshkant...medy...
DABARHU...6+H
H044.com...+Che...
PRETTY+WORLD6
jewell...+che...
Blog Name job+vacancies+in+Nigeria
Total Views 88
Total Views% 25.66%



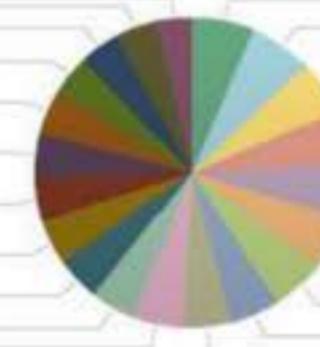
job+vaca...+Nigeria



View results

YouTube - Most...past 24 hours refreshed: today at 14:37:57

vQqwEUIKXWJ0
olj_17c8d0k
FneUFvvXTKeg
4j0nQGP2M04
f9573kGBtuE
_JMDOpFYny6
Ob7vObnFUJc
HhoewtlkQu0
FHp2KgyQUFk
1vRkonQeSe4
zSuPST80Ubw



2P_atCh8-PI
OEGK1loBAw4
B9k34UswQjV
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xbkbQV7ud5E
EwJ-bd97wOg
SI2VZSaf20Q

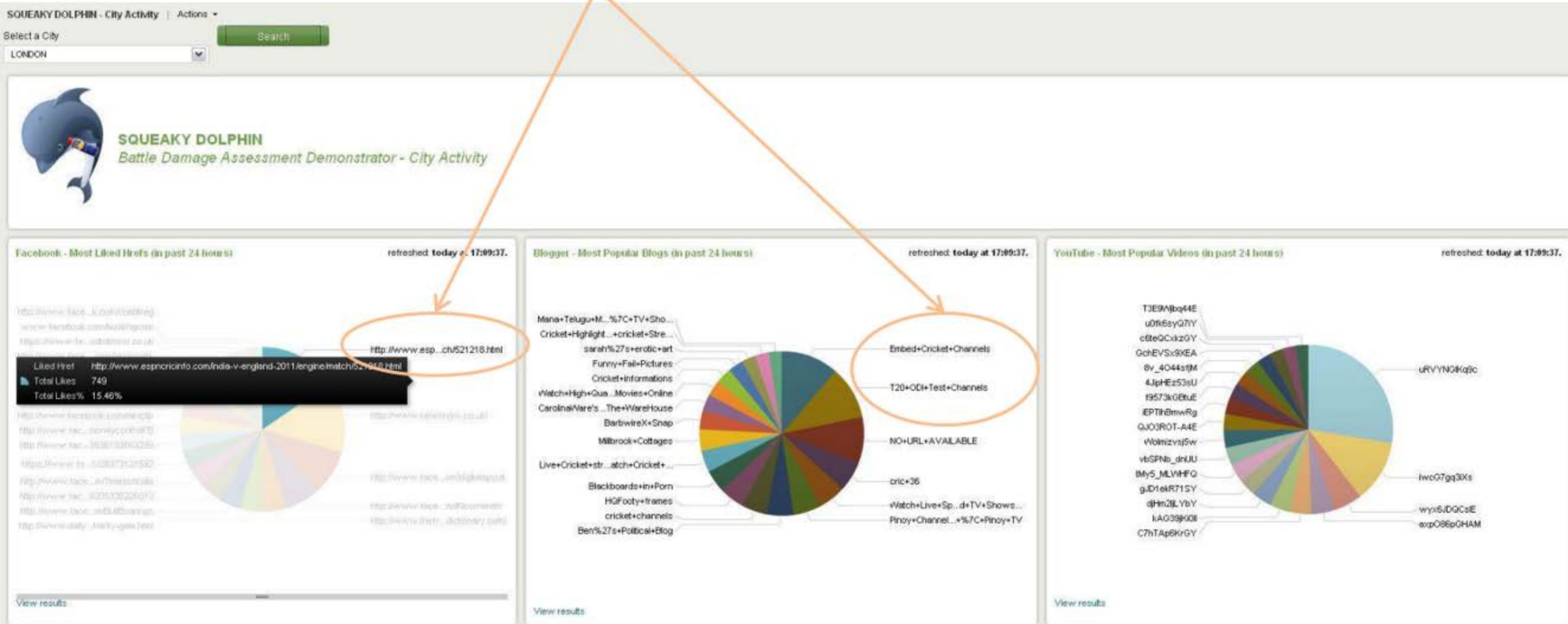
View results

Embed+Cricket+Channel

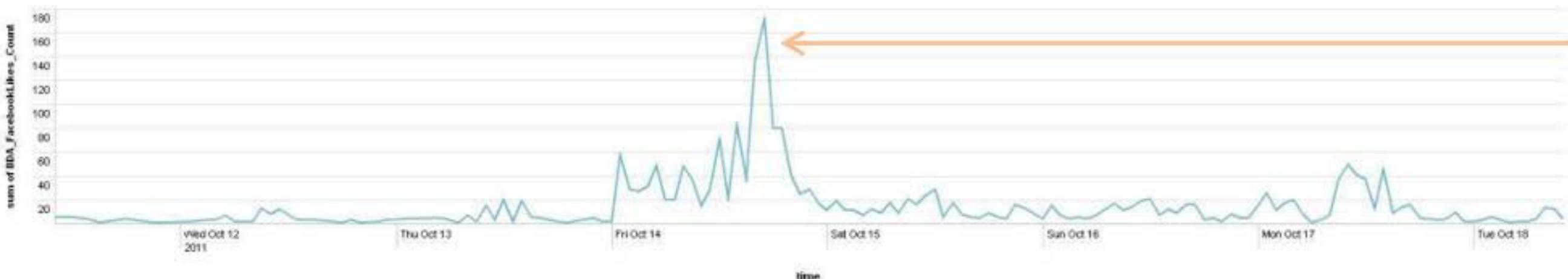
Cricket Related Activities in London, England

T20+ODI+Test+Channels

ESPN CricInfo India Vs England Page ‘Liked’



Facebook Likes containing 'liam fox' for LONDON



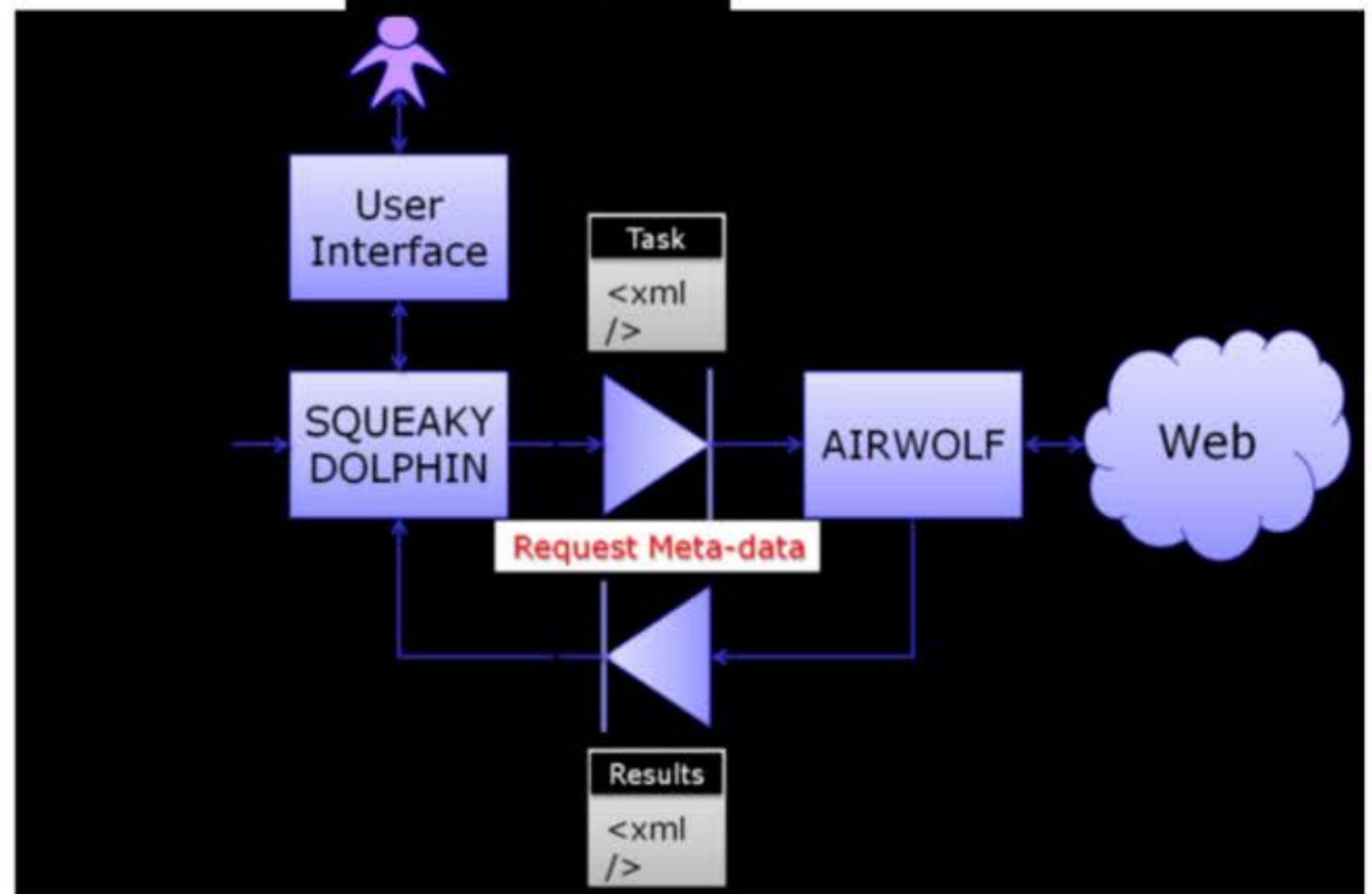
‘Facebook’ Likes for URLs containing ‘liam fox’

*So Passive gives us...
Scalability.*



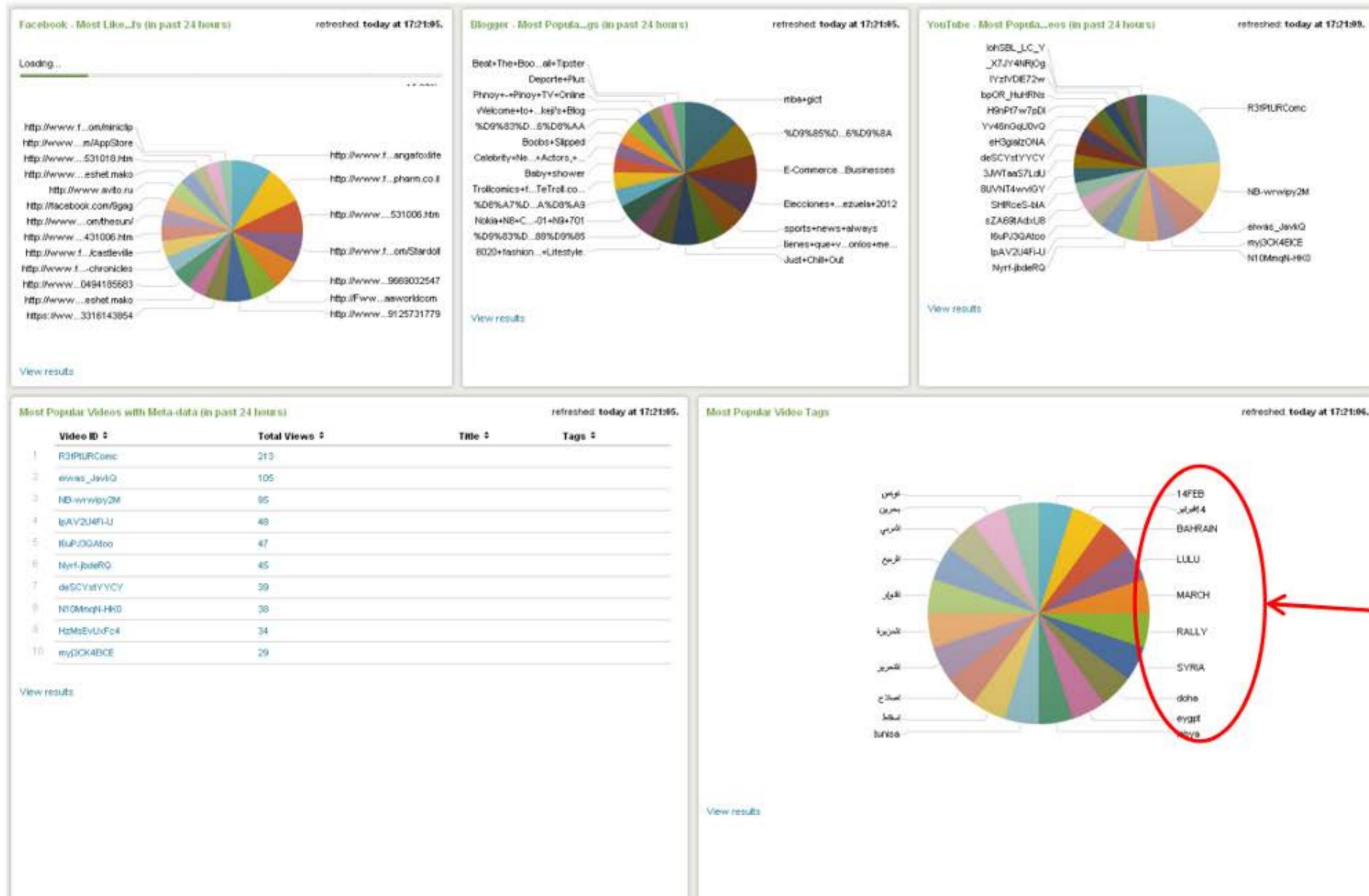
But, we don't have context!

Targeted
enrichment
is the
solution.



YouTube

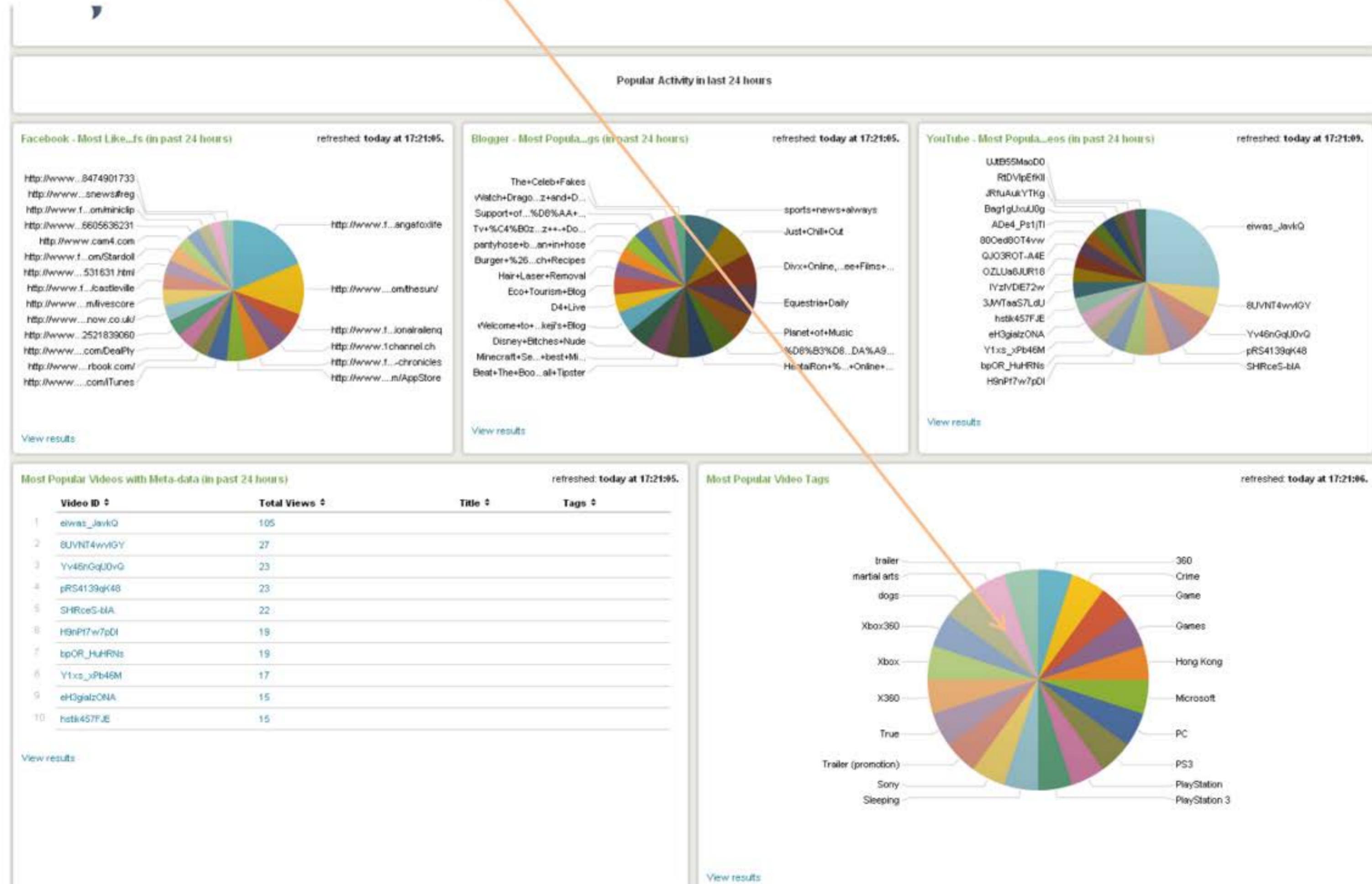
Across the world on 13th February 2012:
the 14th Feb & Syrian Rally



**YouTube
Tags**

**14FEB
BAHRAI
N
MARCH
RALLY**

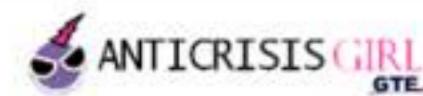
YouTube Game Trailer in London, England





Targeted website monitoring using
passive.

Customised Piwik installation, and is
integrated into GTEs passive capabilities.



Dashboard [Visitors](#) [Actions](#) [Referrers](#) [Goals](#)

Website: [wikileaks](#)

Date range: **2012-02-09** [Add a widget...](#) ▾ About Piwik 1.6

Last visits graph

Visits

| Date | Visits |
|------------|--------|
| Wed 11 Jan | 0 |
| Wed 18 Jan | 10 |
| Wed 25 Jan | 150 |
| Wed 1 Feb | 10 |
| Wed 8 Feb | 80 |

[View details](#) [Edit](#) [Delete](#)

List of Keywords

| Keyword | Visits |
|---|--------|
| wikileaks | 7 |
| (450) members@hotmail.com | 1 |
| email contacts 372 kadri@yahoo.com @hotmail.com | 1 |
| http://www.wikileaks.org/ | 1 |
| maysan uxo | 1 |

1-5 of 5 [View details](#) [Edit](#) [Delete](#)

Visitor countries (world map)

Visits

United States: 30+ visits

[View details](#) [Edit](#) [Delete](#)

Visitors in Real Time

| Date | Visits | Pageviews |
|-----------------|--------|-----------|
| Last 24 hours | 73 | 596 |
| Last 30 minutes | 0 | 0 |

Fri 10 Feb - 08:29:33 (16 min 43s) - IP: [REDACTED]
from [Google](#) - "wikileaks" #3

Pages:

Fri 10 Feb - 07:48:18 (34s) - IP: [REDACTED]

Direct Entry

Pages:

Fri 10 Feb - 07:43:17 (3s) - IP: [REDACTED]

Direct Entry

Pages:

Fri 10 Feb - 07:23:03 (53s) - IP: [REDACTED]

Direct Entry

Pages:

List of external Websites

| Website | Visits |
|--------------------------------|--------|
| fr.babelfish.yahoo.com | 2 |
| fb.videochat.evgen.in | 1 |
| m.facebook.com | 1 |
| webcache.googleusercontent.com | 1 |
| wikileaks.ch | 1 |
| www.plusnetwork.com | 1 |
| www.wikileaks.ch | 1 |
| zoonpolitikon2.blogspot.com | 1 |

1-8 of 8 [View details](#) [Edit](#) [Delete](#)

Visitor browsers

| Browser | Unique visitors |
|-----------------------|-----------------|
| Netscape 5.0 | 16 |
| Chrome 16.0 | 12 |
| Internet Explorer 8.0 | 8 |
| Safari 5.1 | 5 |
| Firefox 3.6 | 3 |

1-5 of 22 [Next >](#)

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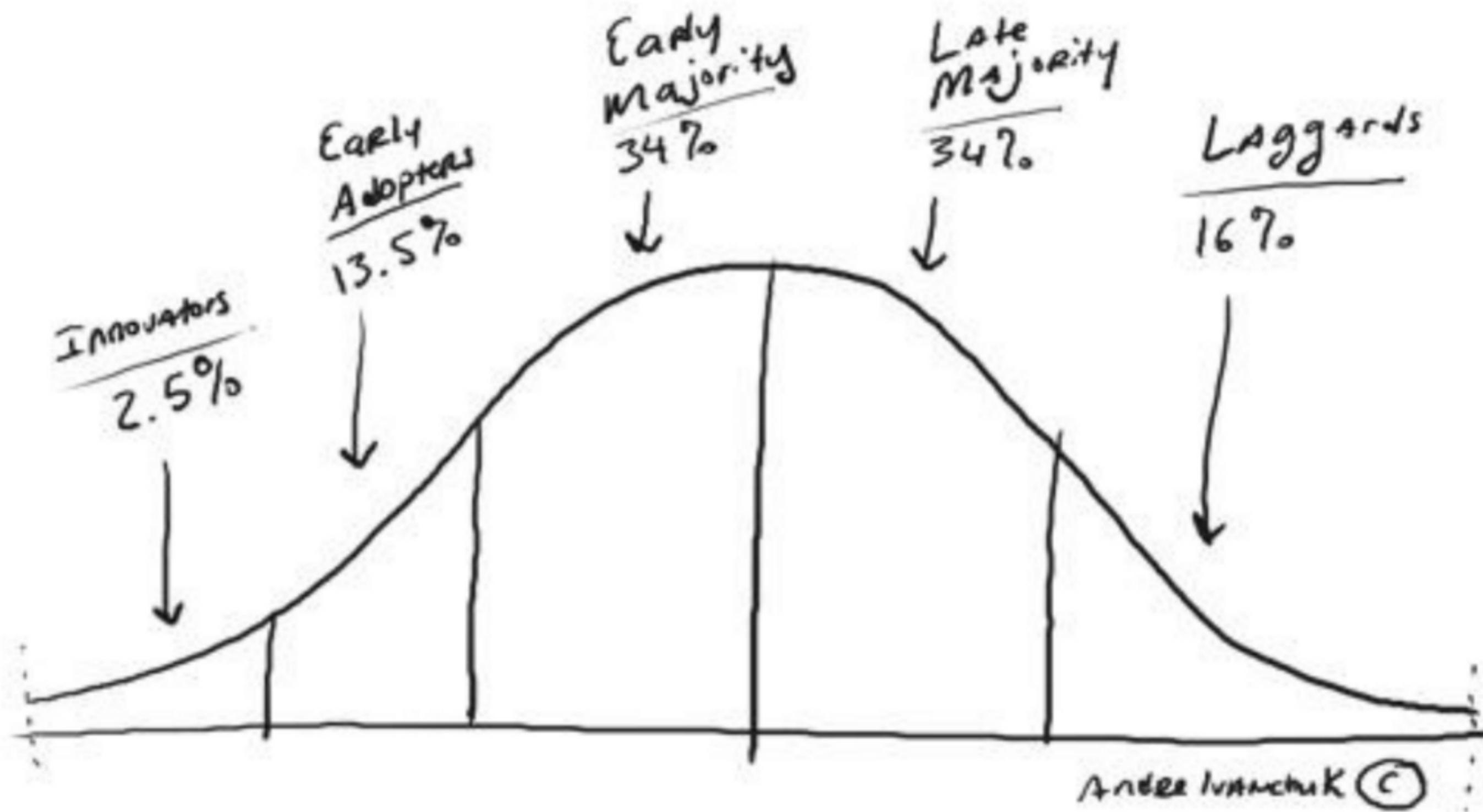
Best search engines

| Search Engine | Visits |
|---------------|--------|
| Google | 11 |

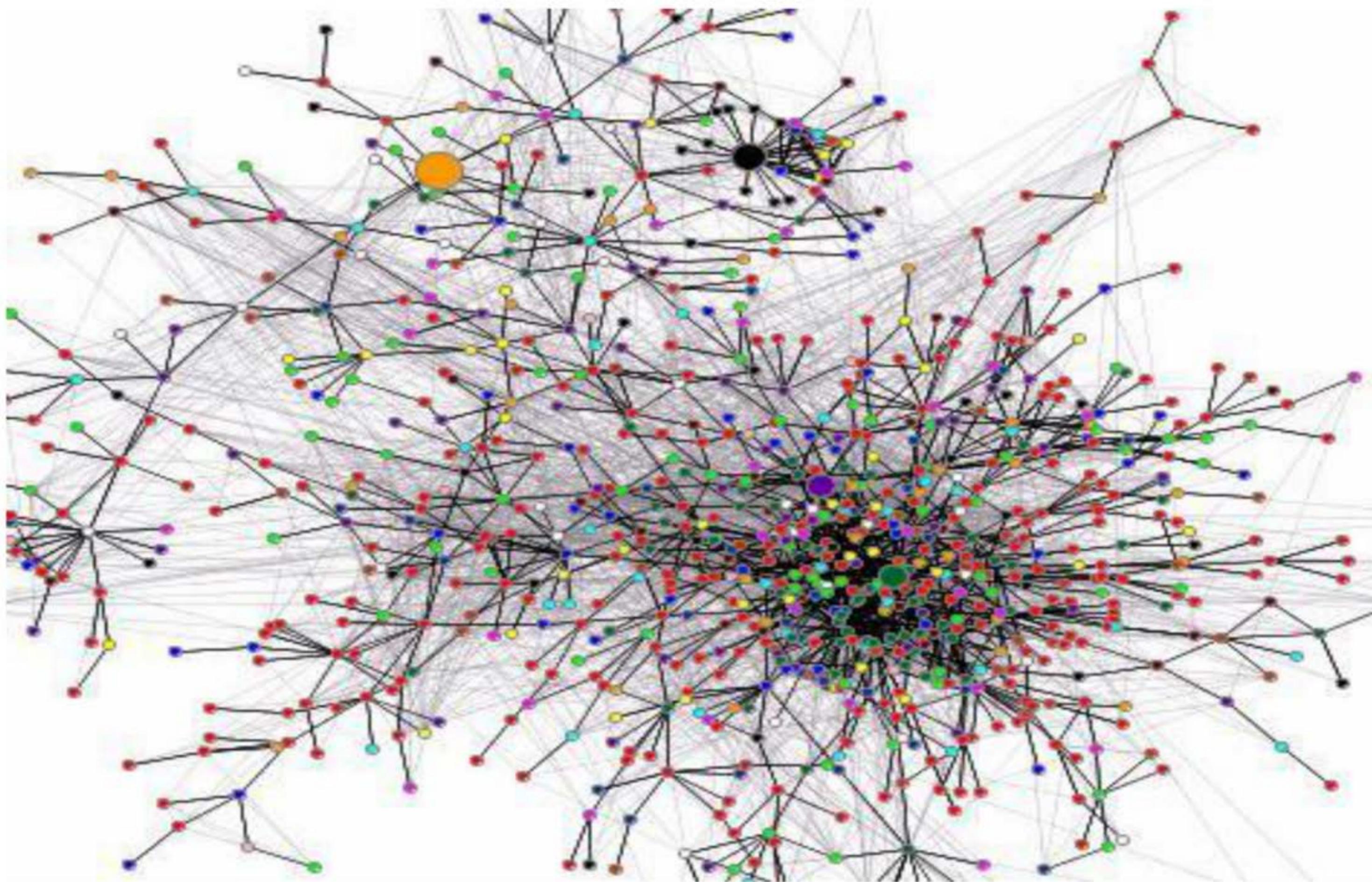
Visits by server time

Visits

| Time | Visits |
|----------|--------|
| 07:23:03 | 5 |
| 07:43:17 | 6 |
| 07:48:18 | 8 |
| 08:29:33 | 10 |



HOLLOW POINT

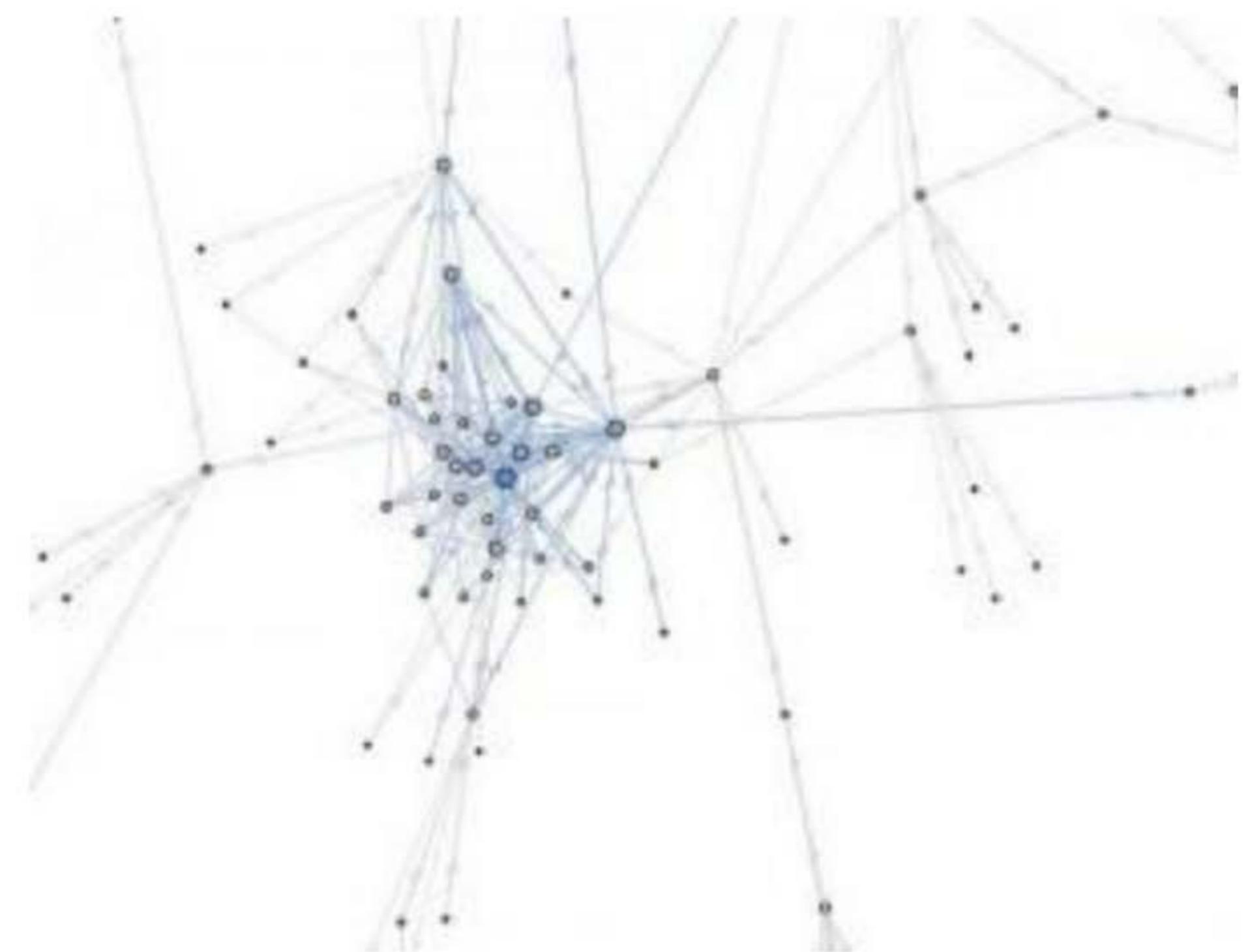


Optimising Influence

NEWTONS CAT

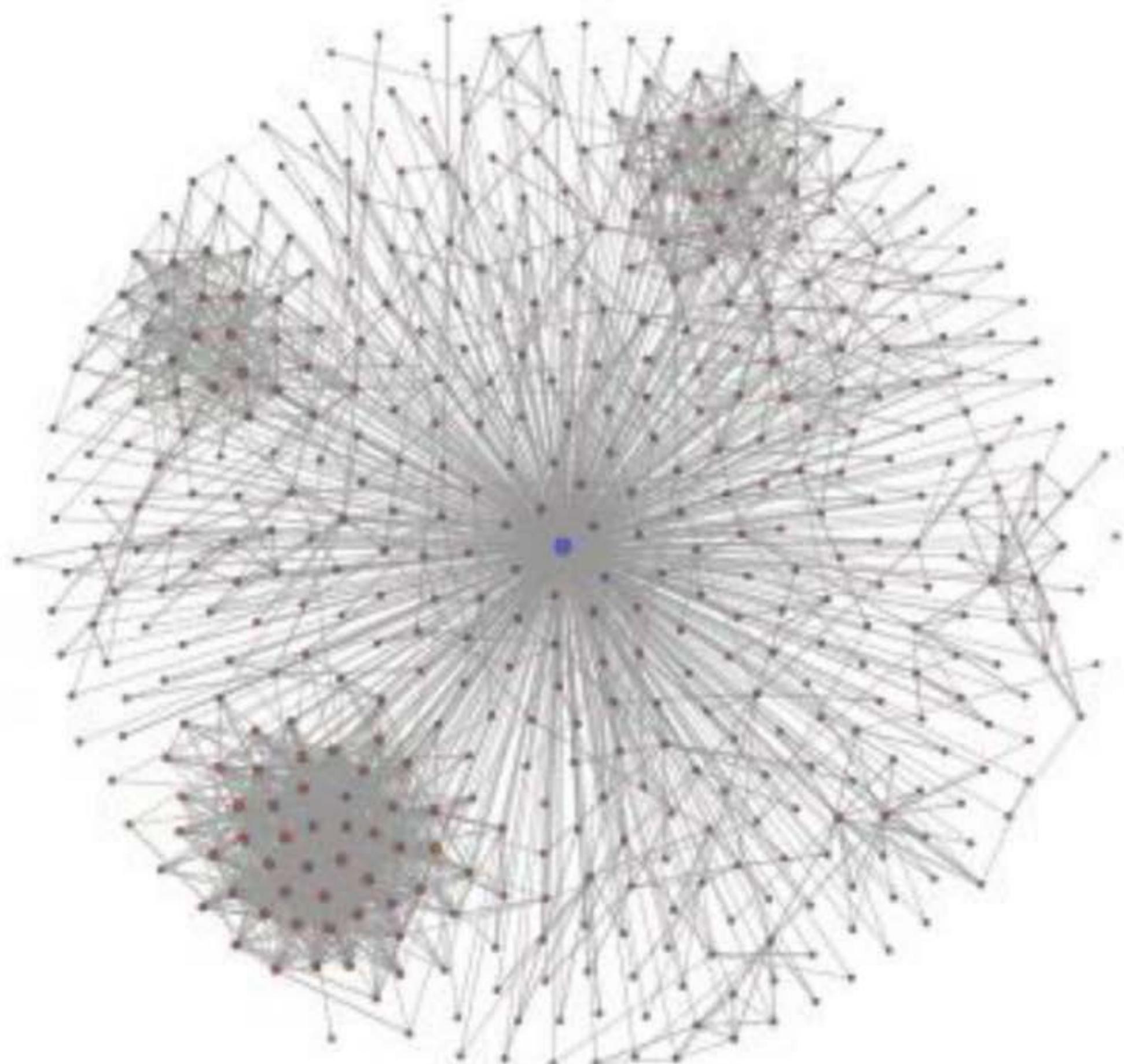


TOP SECRET//SI//REL TO USA, FVEY



TOP SECRET//SI//REL TO USA, FVEY

TOP SECRET//SI//REL TO USA, FVEY



TOP SECRET//SI//REL TO USA, FVEY



JamesM Titus James M Titus
@**Sysparatem** Right on bro
8 hours ago



Sysparatem Mike Parker
RT @**JamesM Titus**: @**Sysparatem** Yeah, so true! you mean I should be suspicious of you? or that @**btocops** should be challenged?
10 hours ago



JamesM Titus James M Titus
@**Sysparatem** Yeah, so true!
10 hours ago



Sysparatem Mike Parker
RT @**btocops**: @**Sysparatem** you might want to be suspcious about **JamesM Titus**>> what do you say @**JamesM Titus** ?
11 hours ago



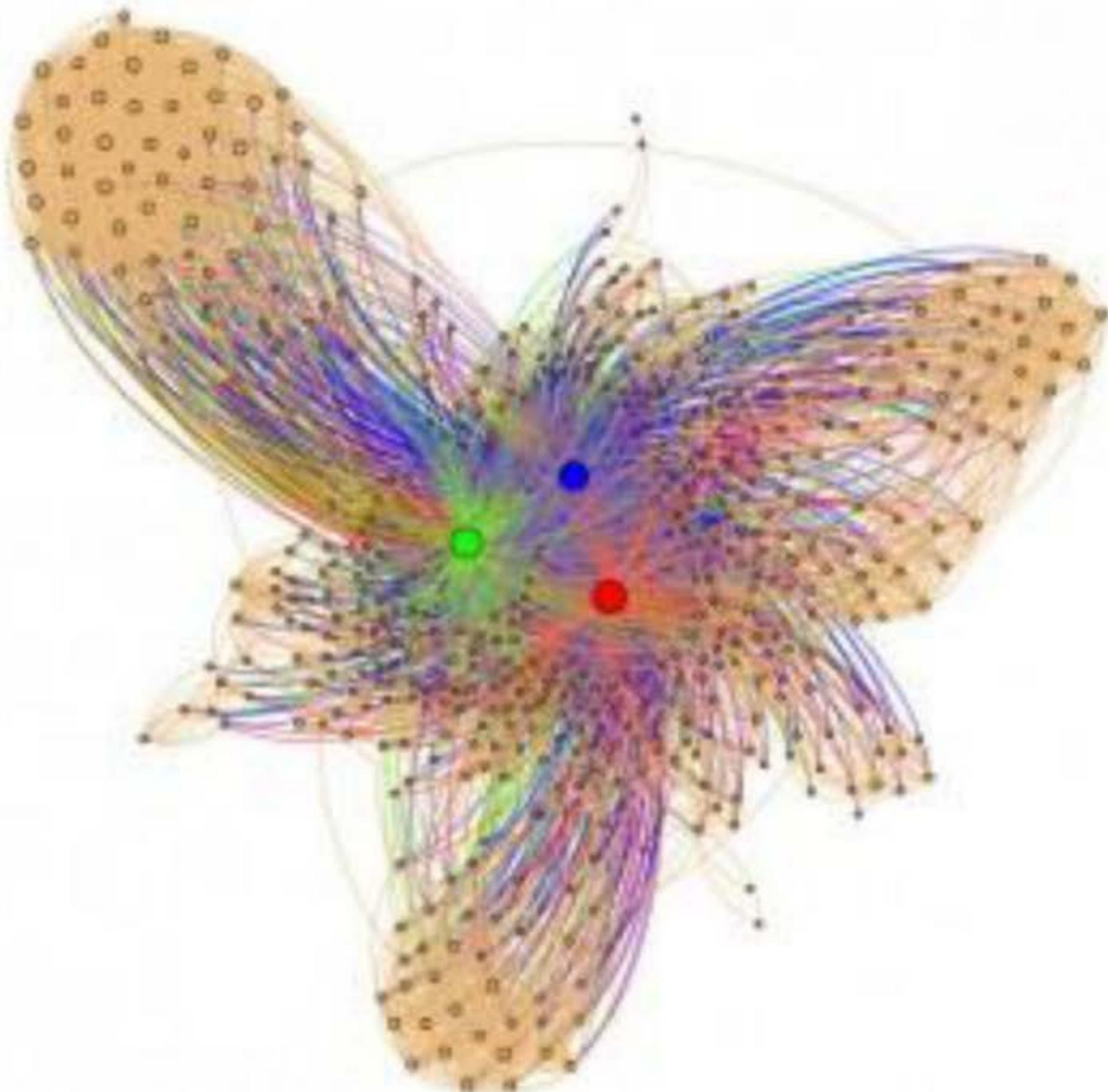
Sysparatem Mike Parker
RT @**btocops**: @**mstheay00** auto-alert: am monitoring for spam:
@**JamesM Titus**
11 hours ago



botcops Bulletproof
@**Sysparatem** you might want to be suspcious about
JamesM Titus
12 hours ago



botcops Bulletproof
@**Sysparatem** auto-alert: am monitoring for spam: **JamesM Titus**
5 Feb



Influence @ Scale

Fire Ant

Open Source Visualisation

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From: May 2012 To: May 2012

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- IRAQ
- CHINA
- CIVILIANS
- DEATHS
- IRAN
- PAKISTAN
- PROPERTY LOSS
- REPORT SOURCE
- RIOTS



HOW TO REPORT

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2. By filling this form

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Head of Human Sciences - HSOC



Capability Developer - GTE

