

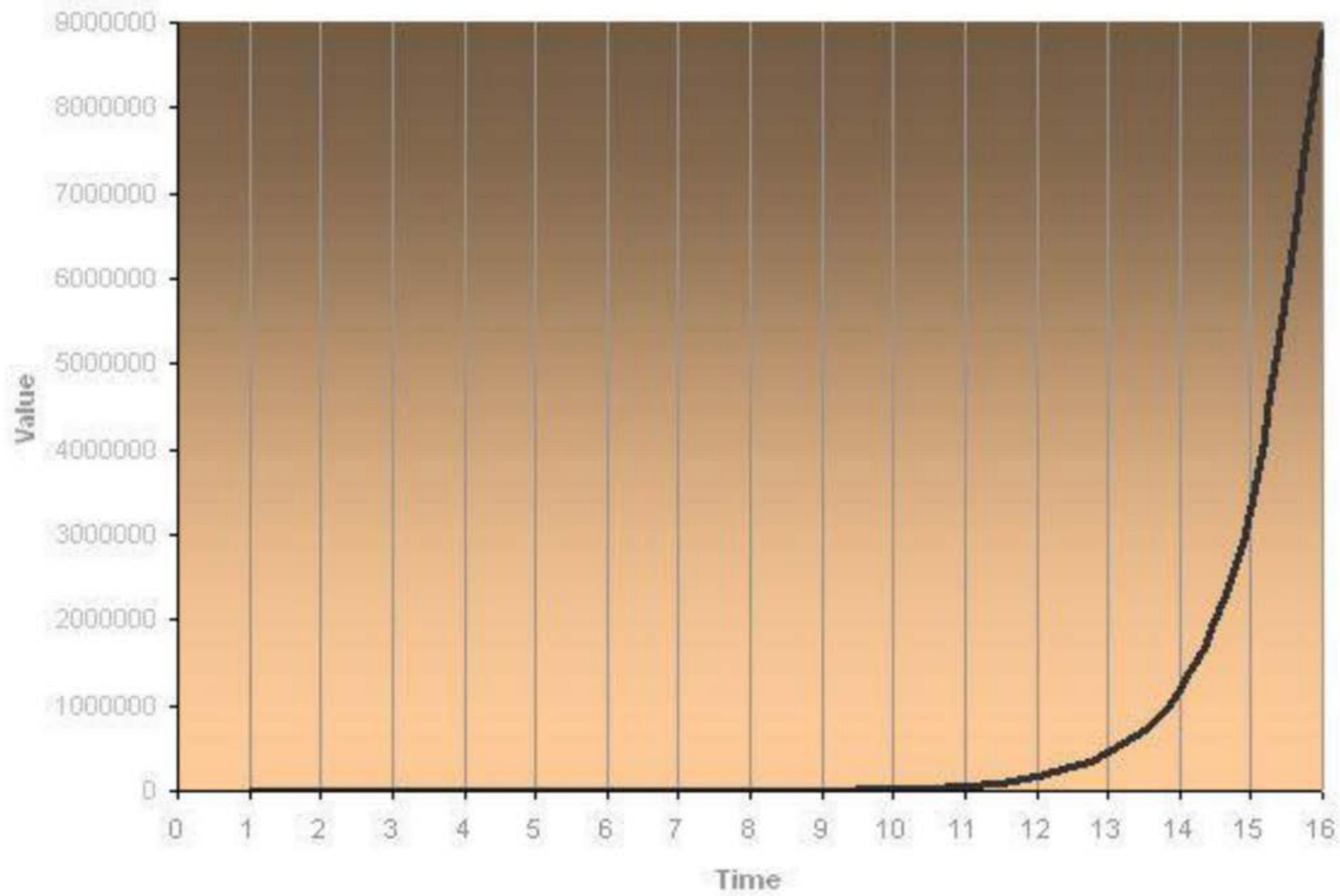


Psychology

A New Kind of SIGDEV

Establishing the Human Science Operations Cell





1000bn

SIGINT

Integrated
Operations

Covert Internet

CNE



Online
HUMINT

Strategic
Influence

Disruption
and CNA

Psychology 101 concepts illustrated:



Extrovert



Introvert

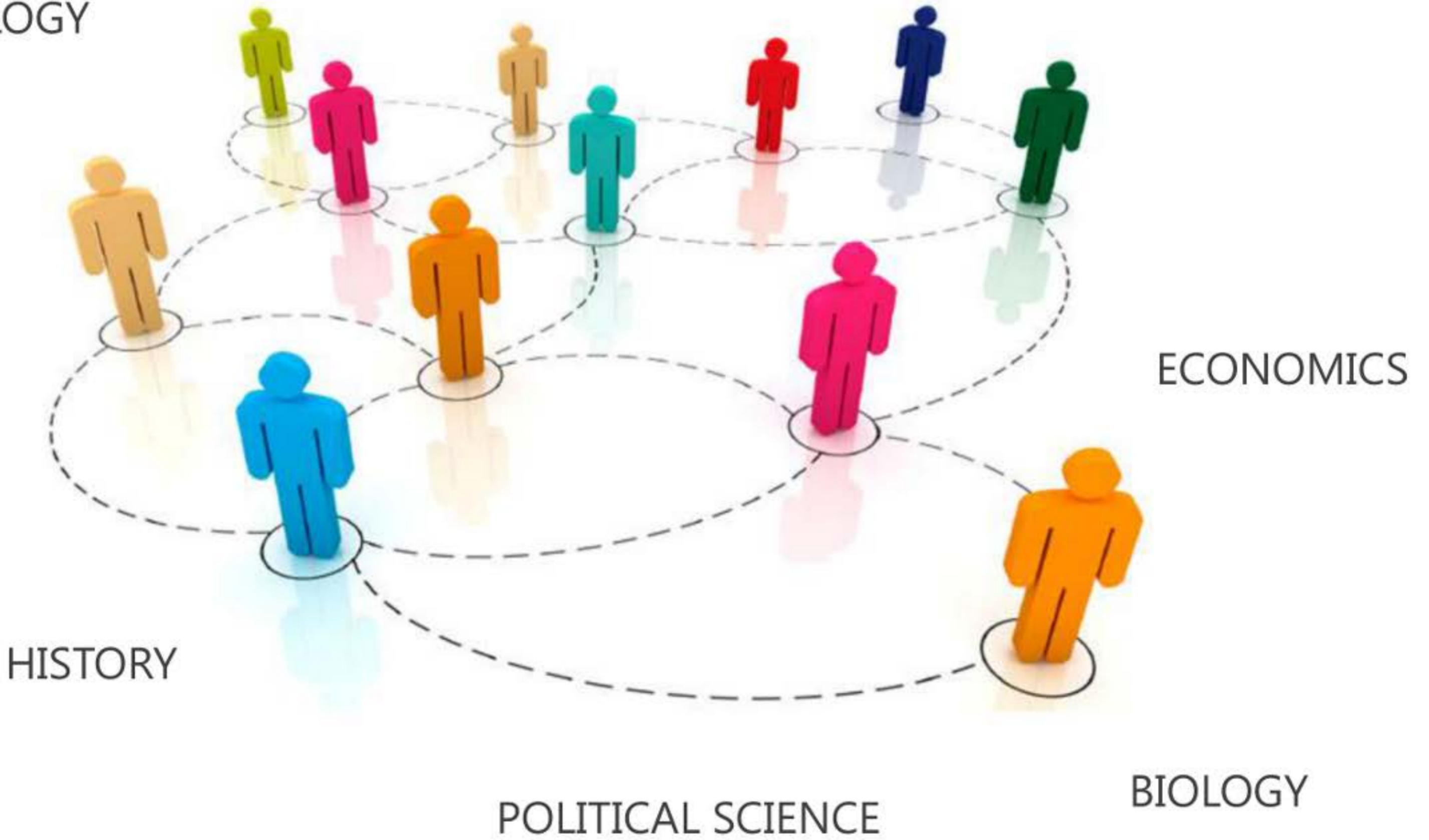


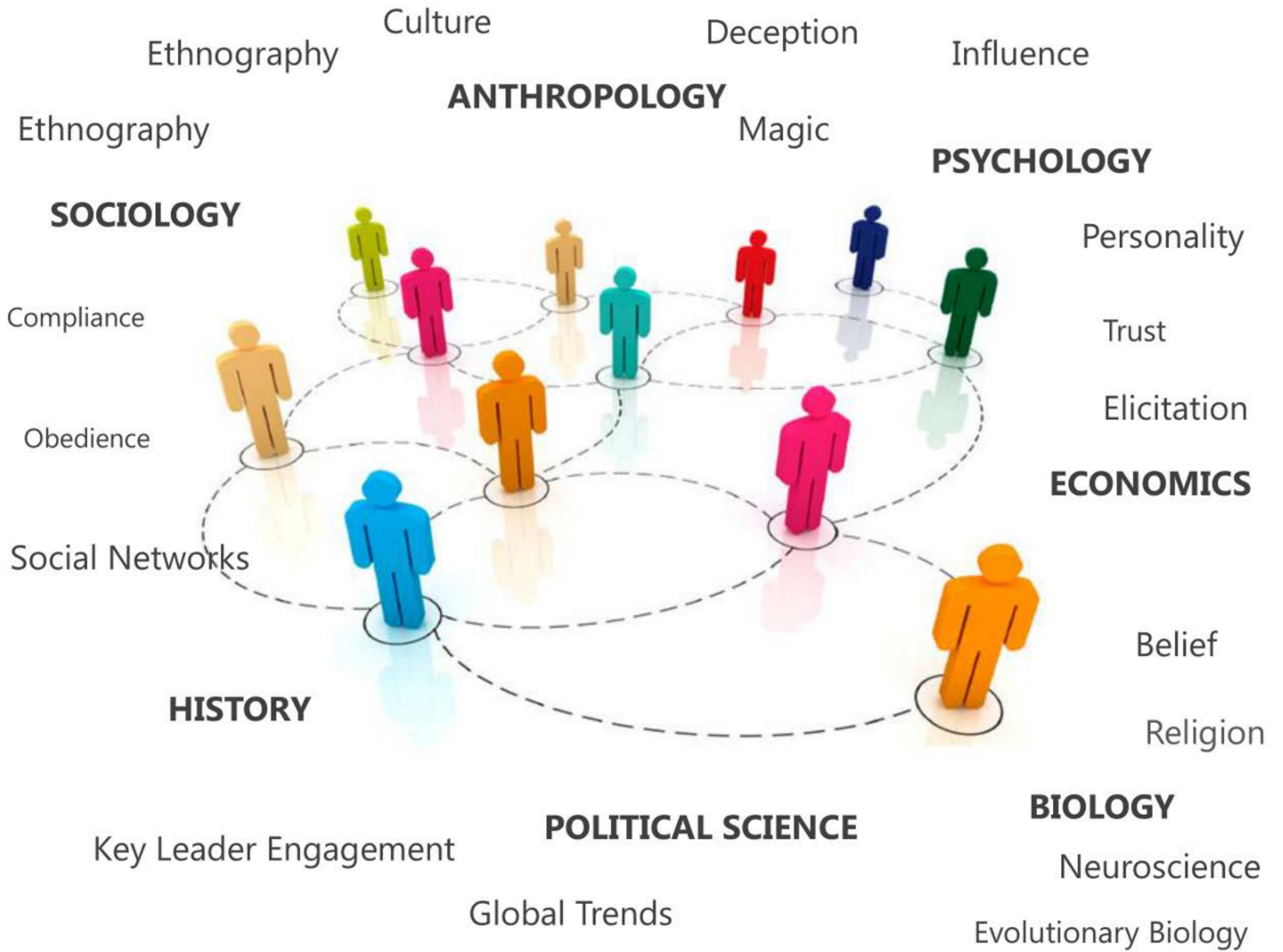
Human Science?

ANTHROPOLOGY

PSYCHOLOGY

SOCIOLOGY





S4

SCIENCE

SIGINT

SKILLS

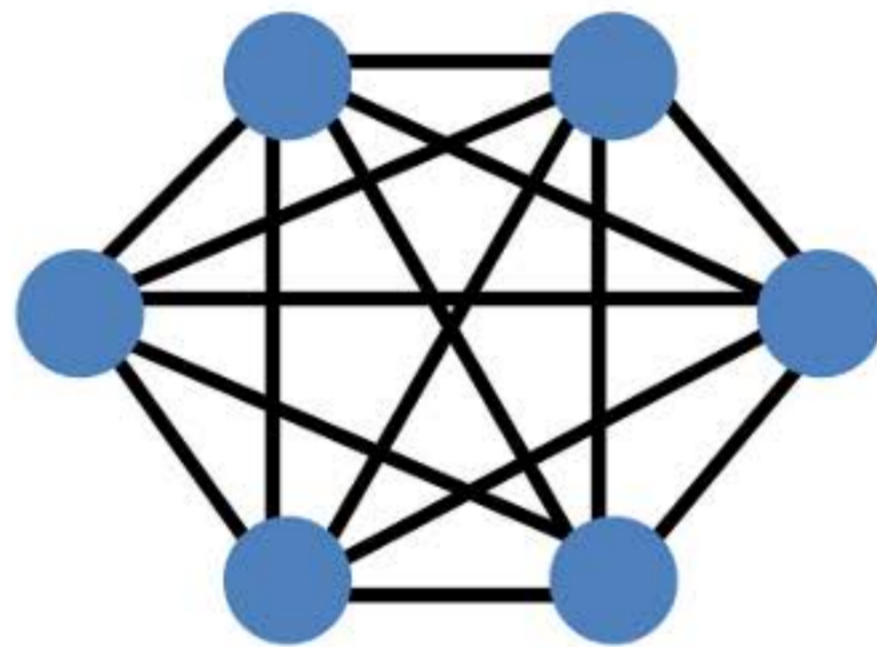
SYSTEMS



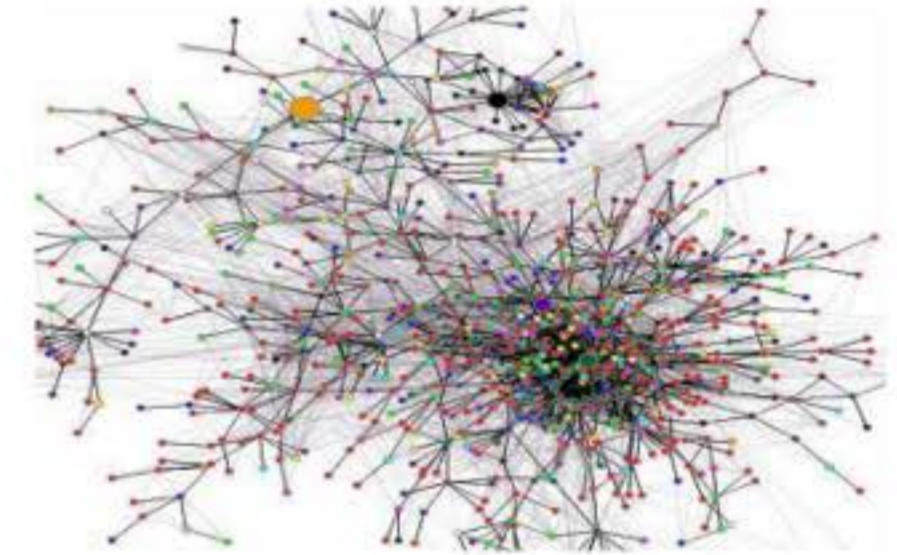




Individuals



Groups



Socio-Cultural



OCEAN

A dramatic photograph of a large ocean wave crashing, with white foam and deep blue water. The word "OCEAN" is overlaid in a white box with a black background.

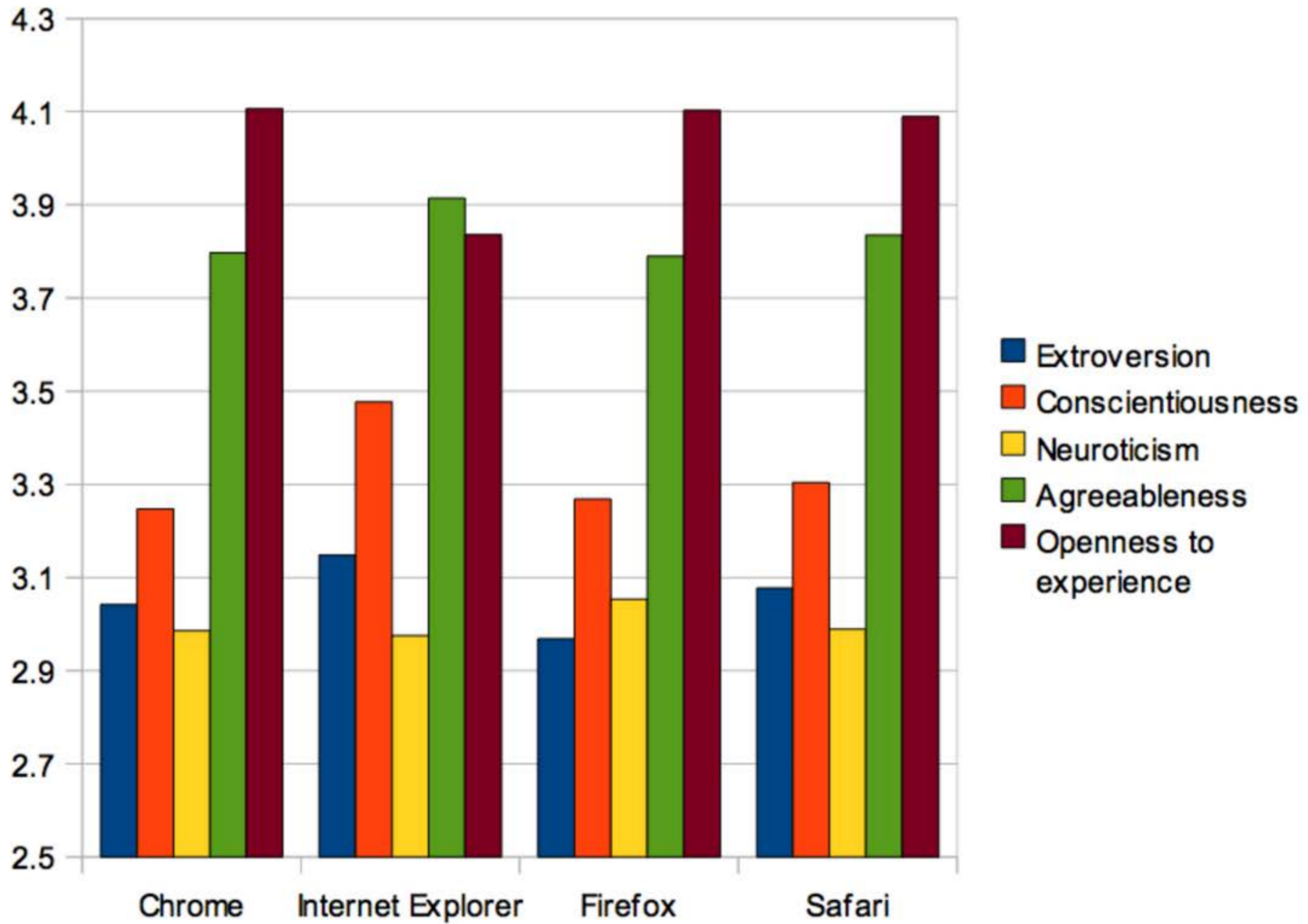
OCEAN

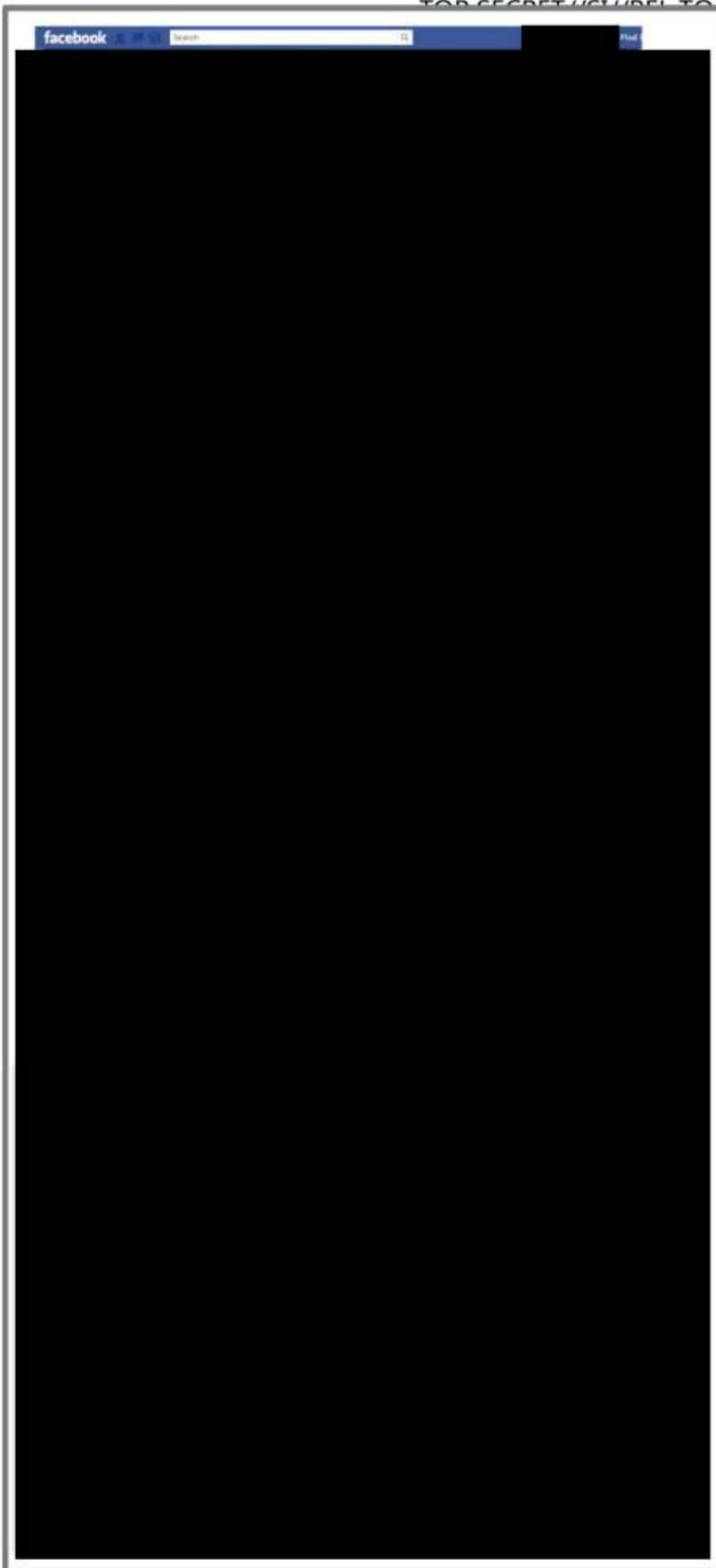
Openness Conscientiousness Extroversion
Agreeableness Neuroticism



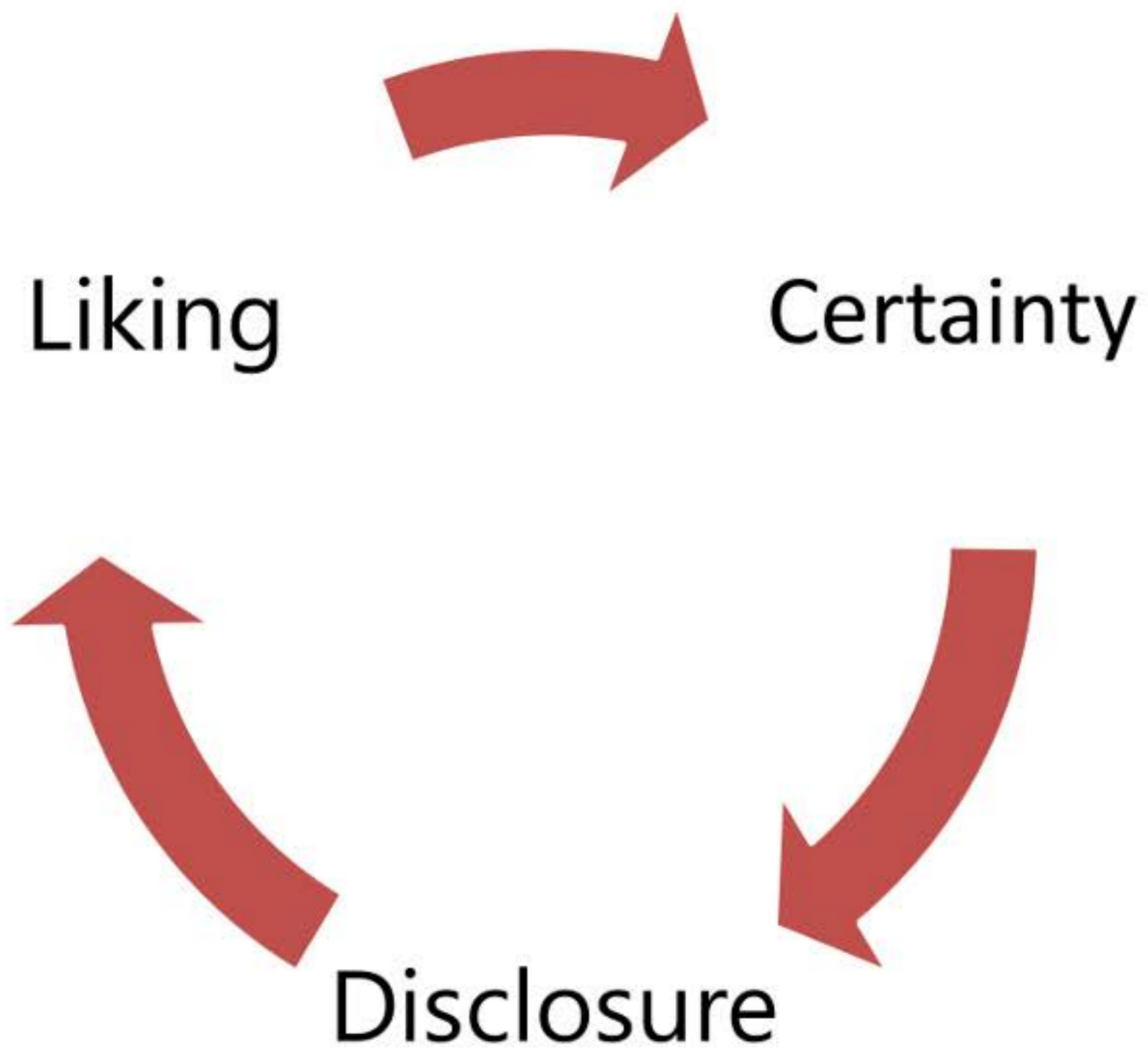
VS





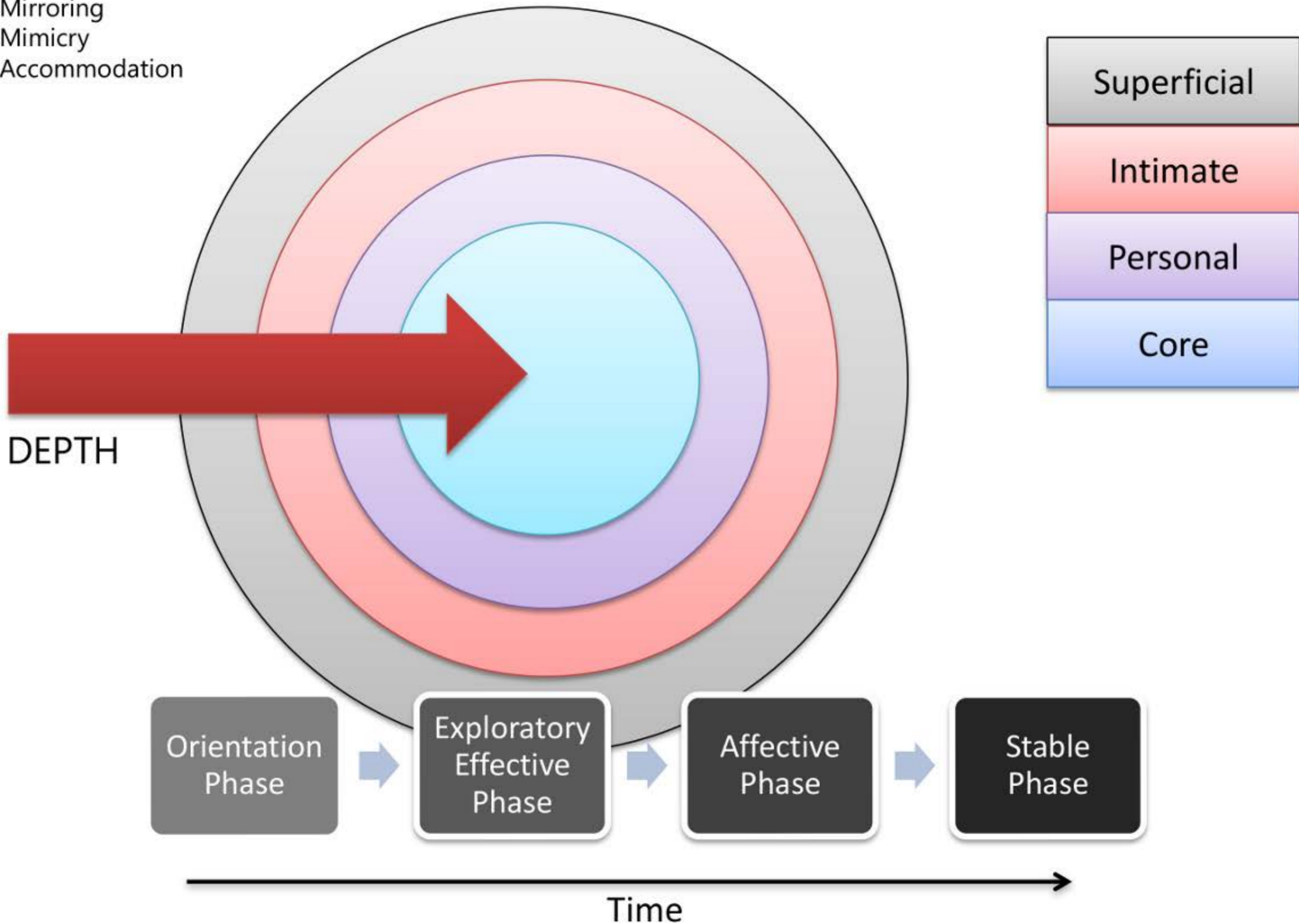


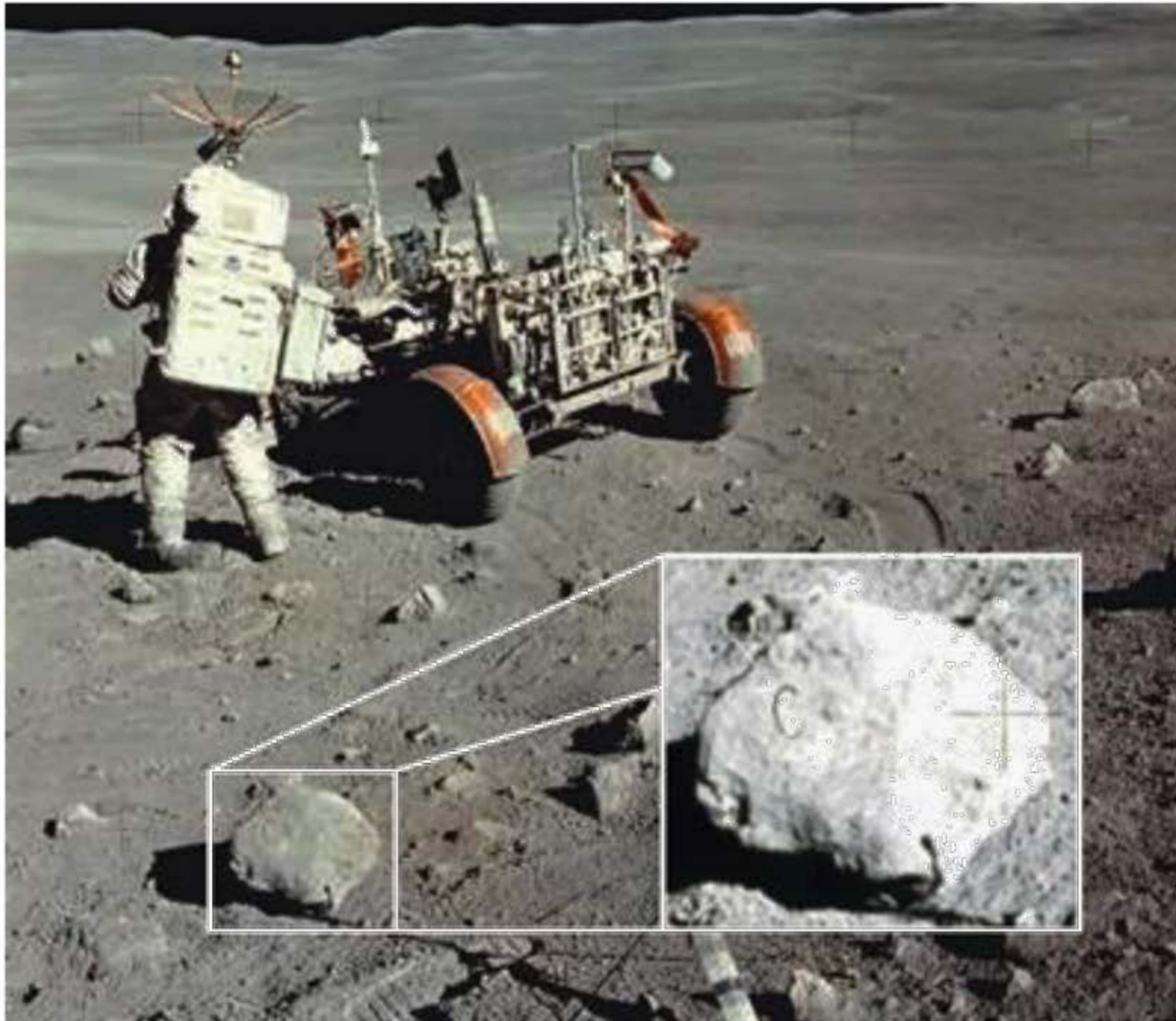
What
can we
tell?

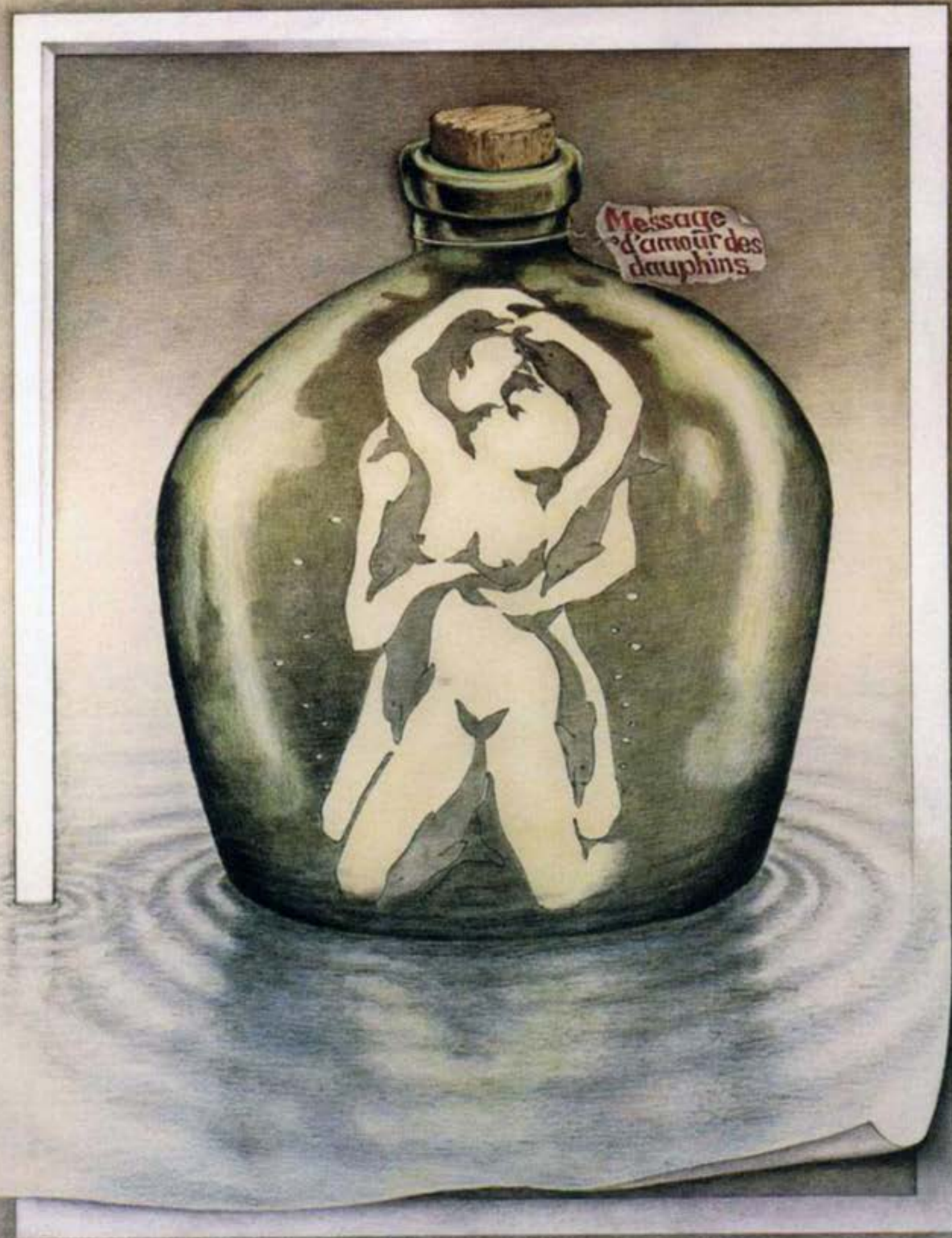


Facilitated through:

- Mirroring
- Mimicry
- Accommodation







Liebesbotschaft der Delfine II/XX handkoloriert Sans Serif-Rel



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

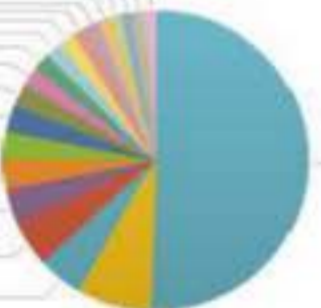
SQUEAKY DOLPHIN - City Activity | Actions ▾

Select a City

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

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

http://w...hoonews
http://w...m/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/




http://w...duit.com

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

The+Opti...Careers
Nashkent...medy
DABARKA...B+H
HD44.com...+Che
PRETTY+WORLD
...+Elog

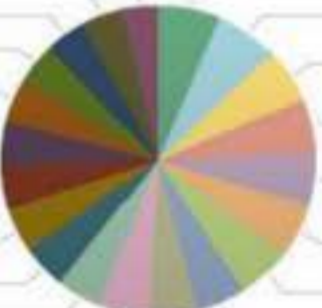
| | | |
|--------------|--------------------------|---------------------|
| Elog Name | job+vacancies+in+Nigeria | job+vaca...+Nigeria |
| Total View | 88 | |
| Total Views% | 25.66% | |



megavideo+movies
Online+N...d+Fjn
Nigeria+...gy+Guide
Stock+F...Odyssey
INFO+DIARY
jobs+in...72+...
Experim...Kitchen

welcome+...+Elog
welcome...7a+Elog
Boobs+Crasy

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



WqwEUIKXWJ0
oij_17c8dOk
FneUFwXTKeg
4j0nQGP2M04
f9573kGBtuE
_JMDDpFYny8
Ob7vObnFUJc
HhoewflkGu0
FHp2KgyGUFk
1vRkonGeSe4
zSuPST80Ubw

2P_atCh8-PI
OEGK1oBAw4
B9k34UswGjY
OINVR1QWnYs
ahgl69FTLZw
gfgowfYerCc
xbkbQV7ud5E
EwJ-bd97wOg
SI2VZSat29Q

[View results](#) [View results](#) [View results](#)

Cricket Related Activities in London, England

Embed+Cricket+Channel T20+ODI+Test+Channels ESPN CricInfo India Vs England Page 'Liked'

SQUEAKY DOLPHIN - City Activity | Actions

Select a City: LONDON [Search]

SQUEAKY DOLPHIN
Battle Damage Assessment Demonstrator - City Activity

Facebook - Most Liked Hrefs (in past 24 hours) refreshed today at 17:09:37.

Liked Href: <http://www.espn.com/india-vs-england-2011/engine/match/521218.html>

Total Likes: 749
Total Likes%: 15.46%

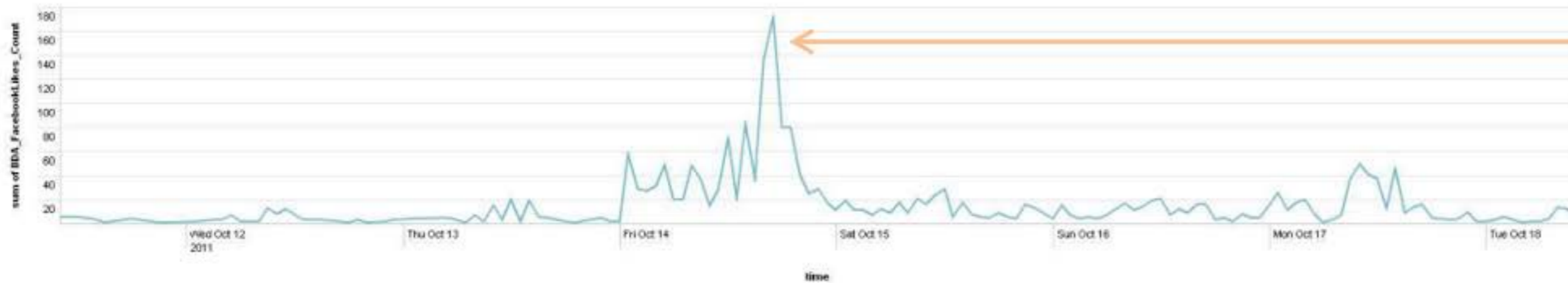
Bloglet - Most Popular Blogs (in past 24 hours) refreshed today at 17:09:37.

- Embed+Cricket+Channels
- T20+ODI+Test+Channels
- NO+URL+AVAILABLE
- cric+36
- +Watch+Live+Sp...d+TV+Shows...
- Pnoy+Channel...+%7C+Pnoy+TV
- Ben%27s+Political+Blog
- cricket+channels
- HQFooty+frames
- Blackboards+in+Porn
- Live+Cricket+str...atch+Cricket+...
- Milbrook+Cottages
- BarbwireX+Snap
- CarolinaWare's...The+WareHouse
- Watch+High+Qua...Movies+Online
- Cricket+Informations
- Funny+Fail+Pictures
- sarah%27s+erotic+art
- Cricket+Hight...+cricket+Stre...
- Mana+Telugu+M...%7C+TV+Sho...

YouTube - Most Popular Videos (in past 24 hours) refreshed today at 17:09:37.

- uRVYNGKq9c
- lwc07gq30s
- wyx6JDCsE
- exp086pGHAM
- C7nTAp6KrGY
- kAG39p008
- dHm2JLYbY
- gD1eR71SY
- BMys_MLVHFG
- vbSPNo_dnUU
- Wolmizvs5w
- QUO3ROT-A4E
- EPTH0mwRg
- t9573kG8tuE
- 4JpHEz53u
- 8v_4044s9M
- GchEVSx9XEA
- c8teQCdz0Y
- u0fk6syQ7Y
- T3E9Mjq4E

Facebook Likes containing 'liam fox' for LONDON

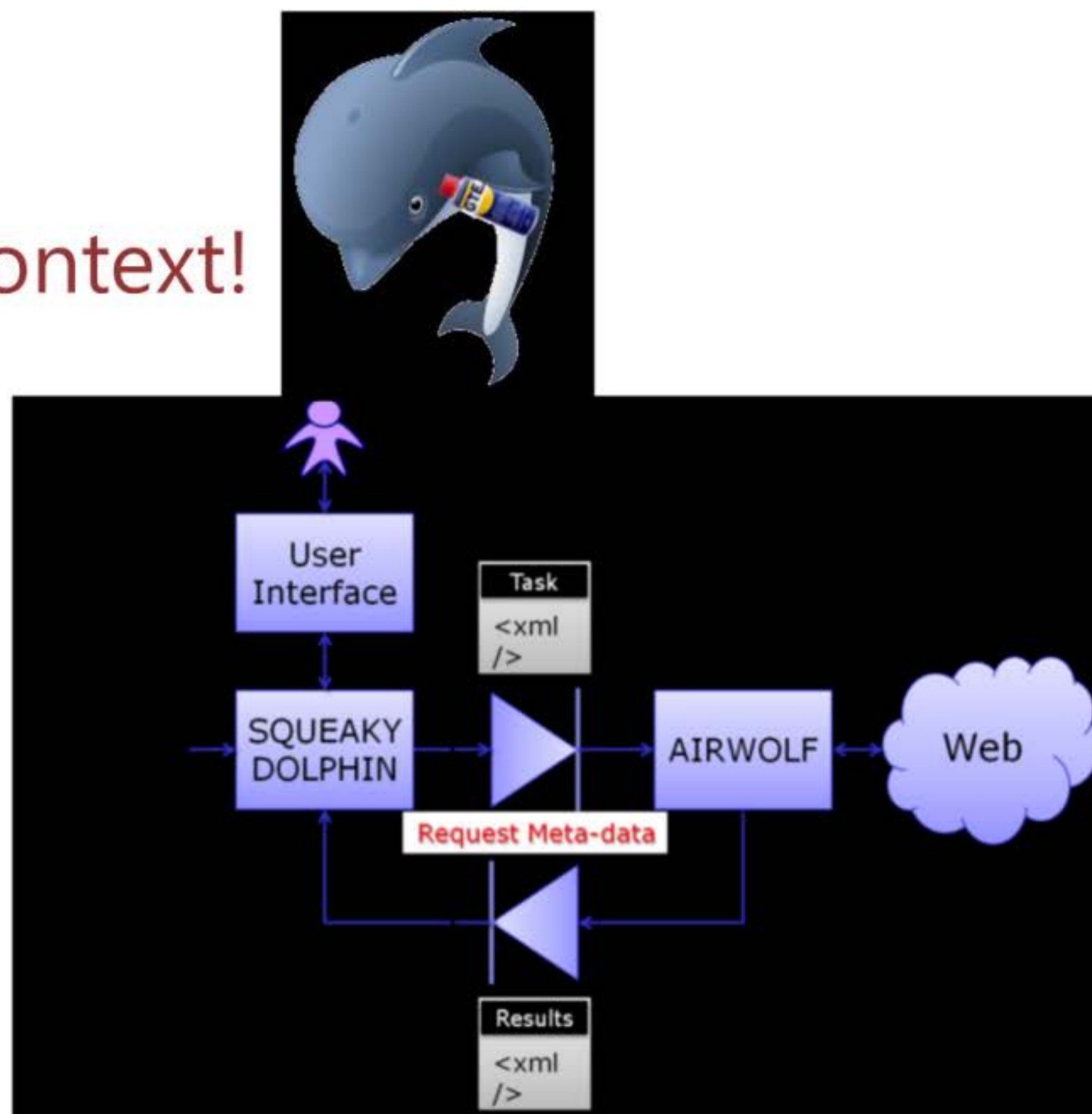


'Facebook' Likes for URLs containing 'liam fox'

*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

Facebook - Most Liked... (in past 24 hours) refreshed: today at 17:21:05.

Loading...

[View results](#)

Blogger - Most Popular... (in past 24 hours) refreshed: today at 17:21:05.

[View results](#)

YouTube - Most Popular... (in past 24 hours) refreshed: today at 17:21:05.

[View results](#)

Most Popular Videos with Meta-data (in past 24 hours) refreshed: today at 17:21:05.

| Video ID | Total Views | Title | Tags |
|----------|-------------|--------------|------|
| 1 | 213 | R3tPURConic | |
| 2 | 105 | ehvks_Jav1Q | |
| 3 | 95 | NB-wrvpy2M | |
| 4 | 48 | lpAV2U4FI-U | |
| 5 | 47 | H6uPJQGAtoo | |
| 6 | 45 | Nyrf-jdeRQ | |
| 7 | 39 | deSCYstYYCY | |
| 8 | 38 | N10MnqH-HK0 | |
| 9 | 34 | H2MsEvUv-Fc4 | |
| 10 | 29 | myj3CK4BCE | |

[View results](#)

Most Popular Video Tags refreshed: today at 17:21:06.

[View results](#)

YouTube
Tags

**14FEB
BAHRAI
N
MARCH
RALLY**

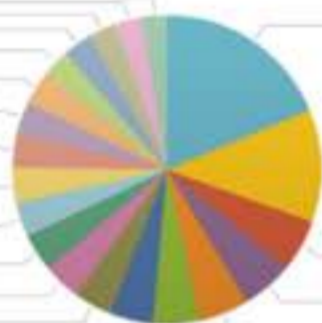
YouTube Game Trailer in London, England

Popular Activity in last 24 hours

Facebook - Most Liked...fs (in past 24 hours)

refreshed today at 17:21:05.

- http://www...8474901733
- http://www...news#reg
- http://www...om/clinicp
- http://www...6605638231
- http://www.cam4.com
- http://www.f...om/Stardol
- http://www...531631.html
- http://www.f...castleville
- http://www...mlivescore
- http://www...now.co.uk/
- http://www...2521839060
- http://www...com/DealPly
- http://www...rbook.com/
- http://www...com/iTunes



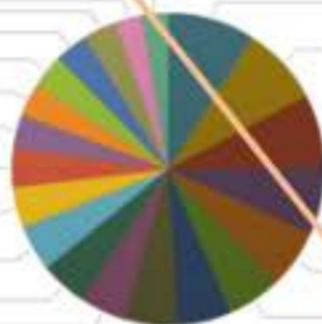
- http://www.f...angefoxlife
- http://www...om/thesun/
- http://www.f...lonairalenq
- http://www.1channel.ch
- http://www.f...chronicles
- http://www...m/iAppStore

[View results](#)

Blogger - Most Popular...gs (in past 24 hours)

refreshed today at 17:21:05.

- The+Celeb+Fakes
- Watch+Drago...z+and+D...
- Support+of...%D6%AA+...
- Tv+%C4%B0z...z++Do...
- partyhose+b...an+in+hose
- Burger+%26...ch+Recipes
- Hair+Laser+Removal
- Eco+Tourism+Blog
- D4+Live
- Welcome+to+...keji's+Blog
- Disney+Bitches+Nude
- Minecraft+Se...+best+Mi...
- Beat+The+Boo...al+Tipster



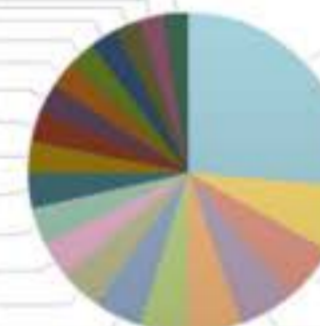
- sports+news+always
- Just+Chill+Out
- Divx+Online,...ee+Films+...
- Equestria+Daily
- Planet+of+Music
- %D6%B3%D6...DA%AS...
- HeartaRon+%...+Online+...

[View results](#)

YouTube - Most Popular...eos (in past 24 hours)

refreshed today at 17:21:05.

- UjB55MaoD0
- RiDVipE9Kl
- JRfuAukYTKg
- Bag1gUouU0g
- ADe4_Ps1jTi
- 80Oed80T4vw
- QJO3ROT-A4E
- OZLUa6JUR18
- IvzIVDE72w
- 3jWTasS7LdU
- hstki457FJE
- eHGglatzONA
- Y1xs_xPb46M
- bpOR_HuHRNs
- H9nP17w7pDI



- erwas_JavkQ
- 8UVNT4wvIGY
- Yv46nGqJ0vQ
- pRS4139qK48
- SHRceS-bIA

[View results](#)

Most Popular Videos with Meta-data (in past 24 hours)

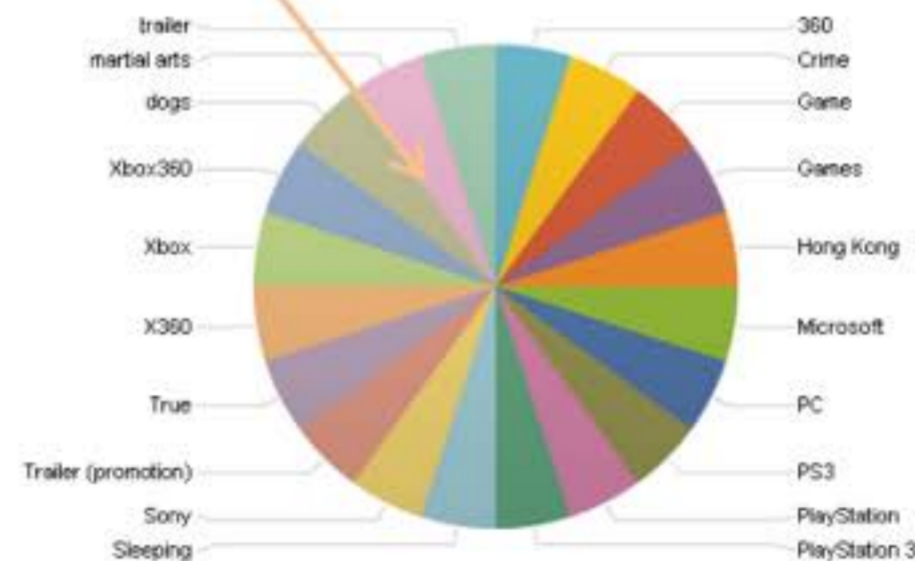
refreshed today at 17:21:05.

| Video ID | Total Views | Title | Tags |
|----------------|-------------|-------|------|
| 1 erwas_JavkQ | 105 | | |
| 2 8UVNT4wvIGY | 27 | | |
| 3 Yv46nGqJ0vQ | 23 | | |
| 4 pRS4139qK48 | 23 | | |
| 5 SHRceS-bIA | 22 | | |
| 6 H9nP17w7pDI | 19 | | |
| 7 bpOR_HuHRNs | 19 | | |
| 8 Y1xs_xPb46M | 17 | | |
| 9 eHGglatzONA | 15 | | |
| 10 hstki457FJE | 15 | | |

[View results](#)

Most Popular Video Tags

refreshed today at 17:21:05.



[View results](#)



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



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 ux0 | 1 |

Visitor countries (world map)



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: [Grid of colorful icons representing visited pages]

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

Direct Entry

Pages: [Grid of colorful icons representing visited pages]

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

Direct Entry

Pages: [Grid of colorful icons representing visited pages]

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

Direct Entry

Pages: [Grid of colorful icons representing visited 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 |
| zoonpolitkon2.blogspot.com | 1 |

Best search engines

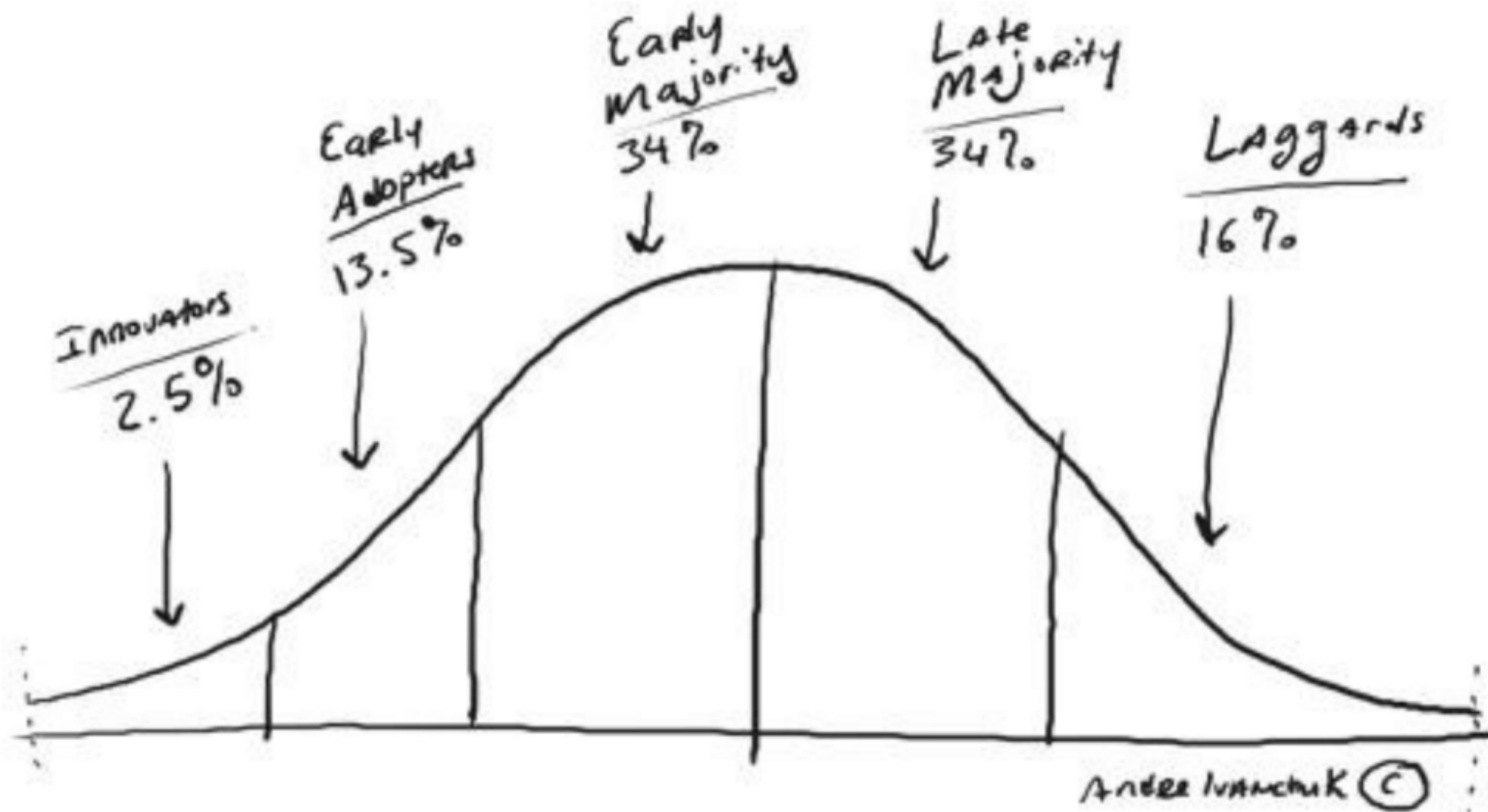
| Search Engine | Visits |
|---------------|--------|
| Google | 11 |

Visitor browsers

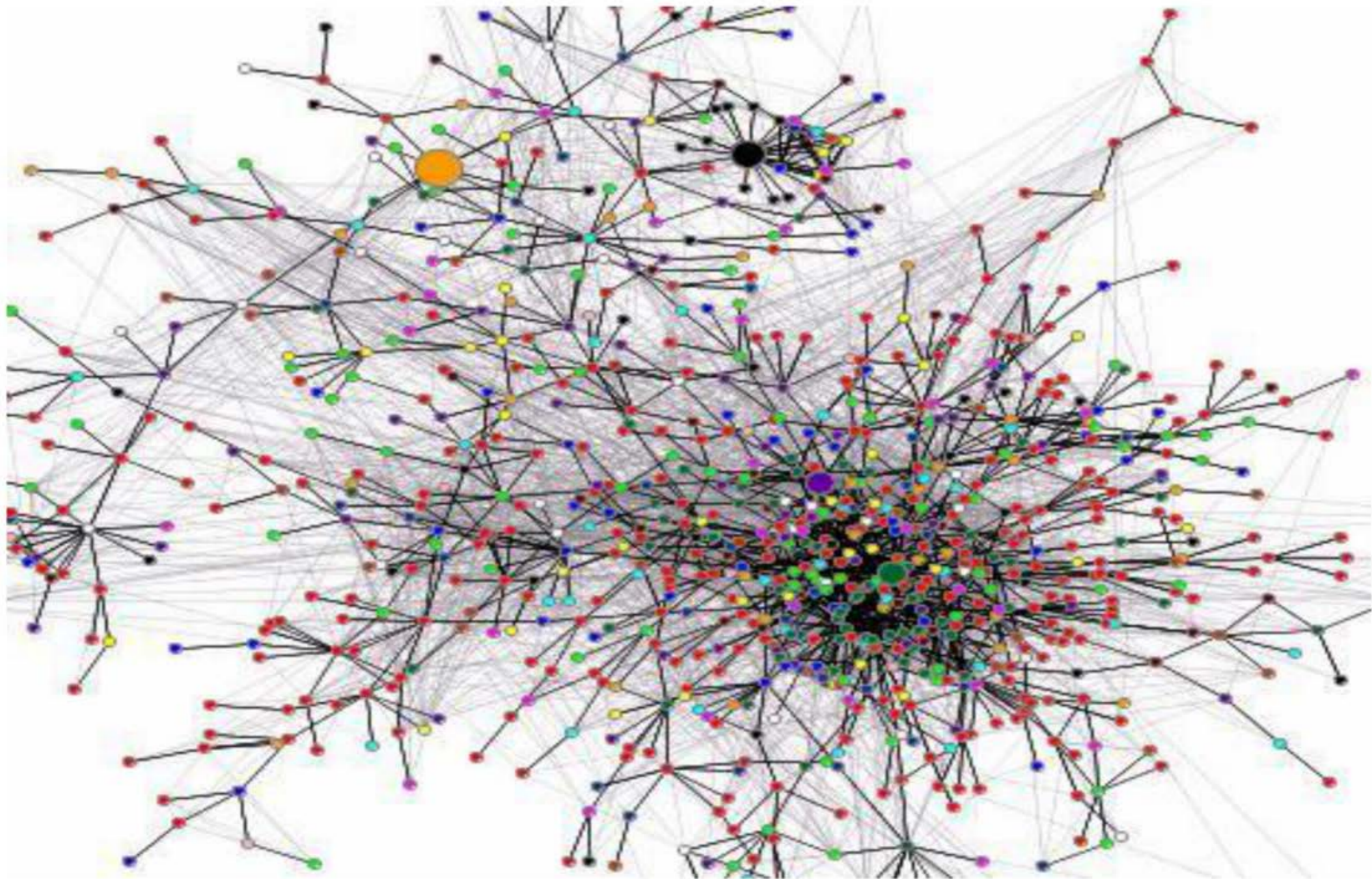
| Browser | Unique visitors |
|-----------------------|-----------------|
| Netscape 5.0 | 16 |
| Chrome 16.0 | 12 |
| Internet Explorer 8.0 | 8 |
| Safari 5.1 | 5 |
| Firefox 3.6 | 3 |

Visits by server time





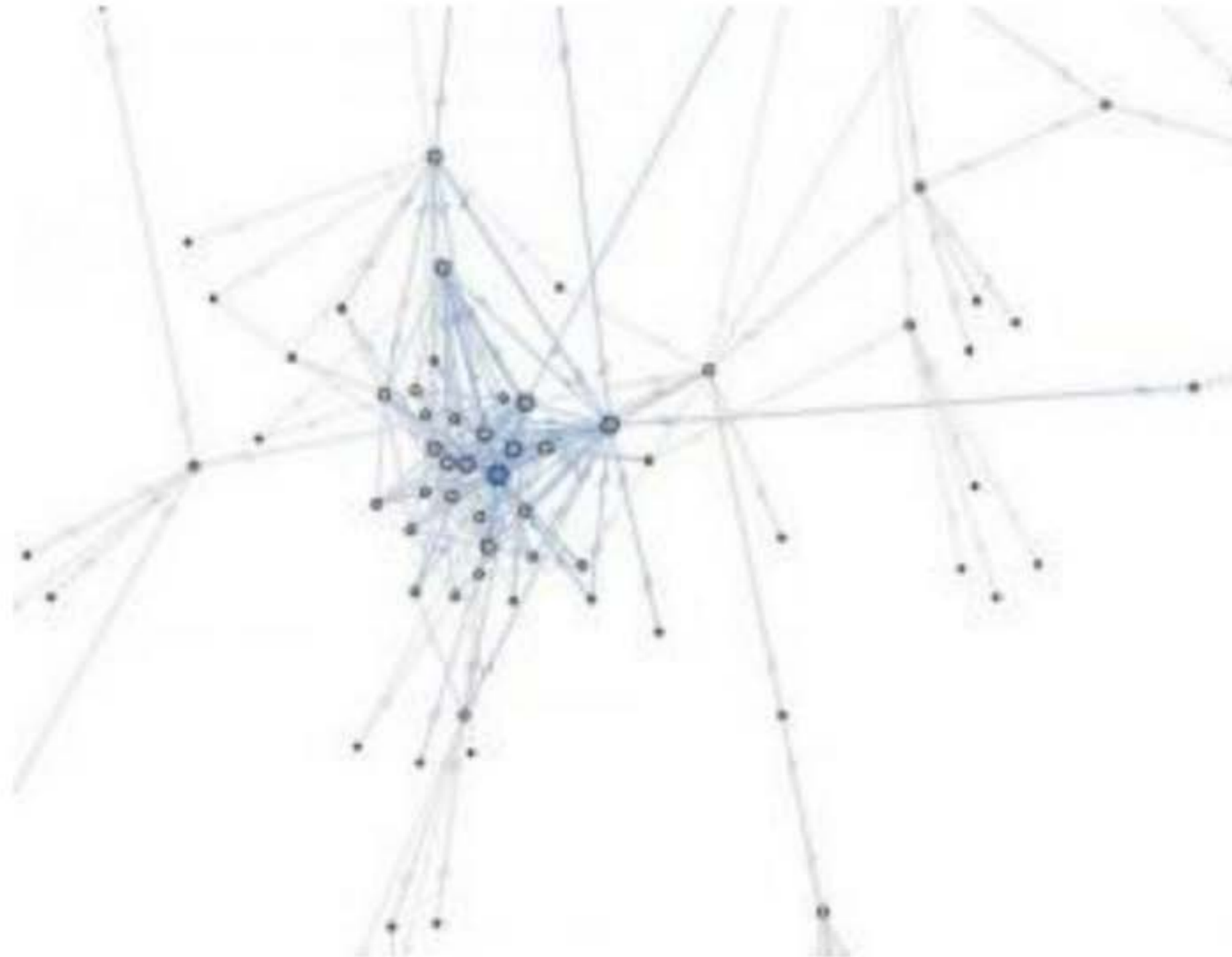
HOLLOW POINT

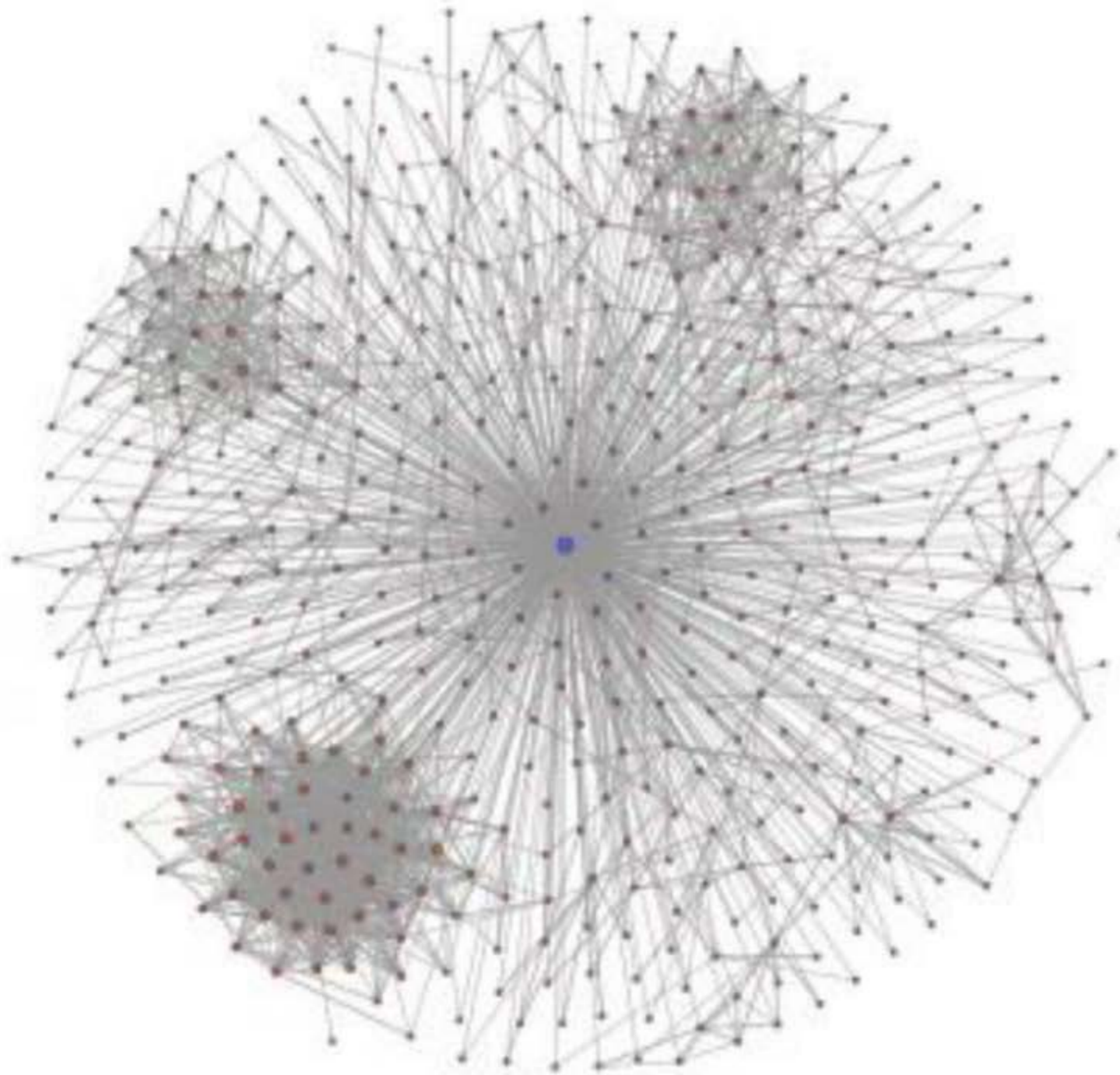


Optimising Influence

NEWTONS CAT









JamesMTitus James M Titus
@Sysparatem Right on bro
8 hours ago



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



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



Sysparatem Mike Parker
RT **@botcops**: **@Sysparatem** you might want to be suspicious about **JamesMTitus**>> what do you say **@JamesMTitus** ?
11 hours ago



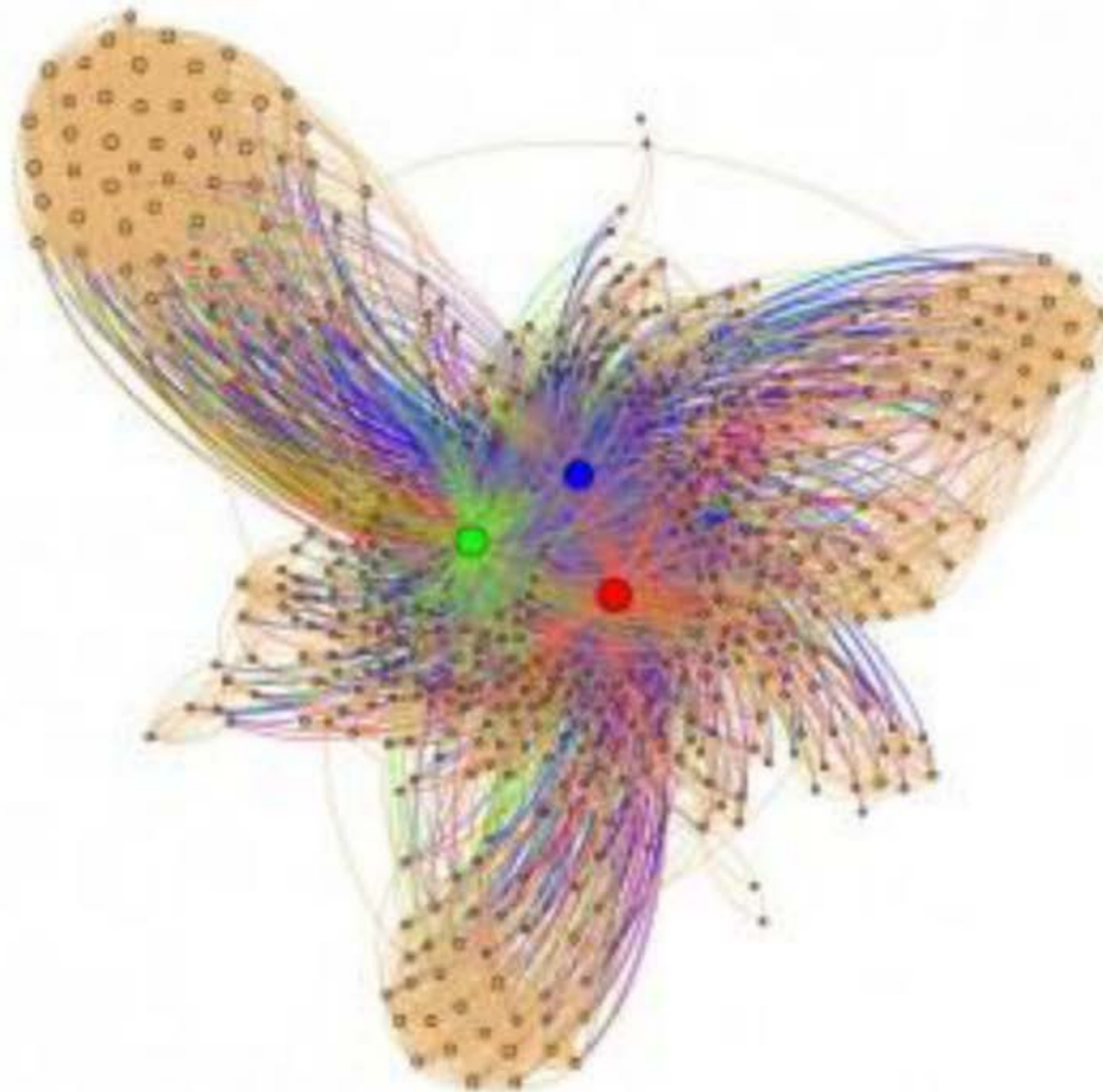
Sysparatem Mike Parker
RT **@botcops**: **@mstheay00** auto-alert: am monitoring for spam: **@JamesMTitus**
11 hours ago



botcops Bulletproof
@Sysparatem you might want to be suspicious about **JamesMTitus**
12 hours ago



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



Influence @ Scale





Head of Human Sciences - HSOC



Capability Developer - GTE

