



Who have I been talking to?

Tiago Garcia and João Aires

1 .

Motivation



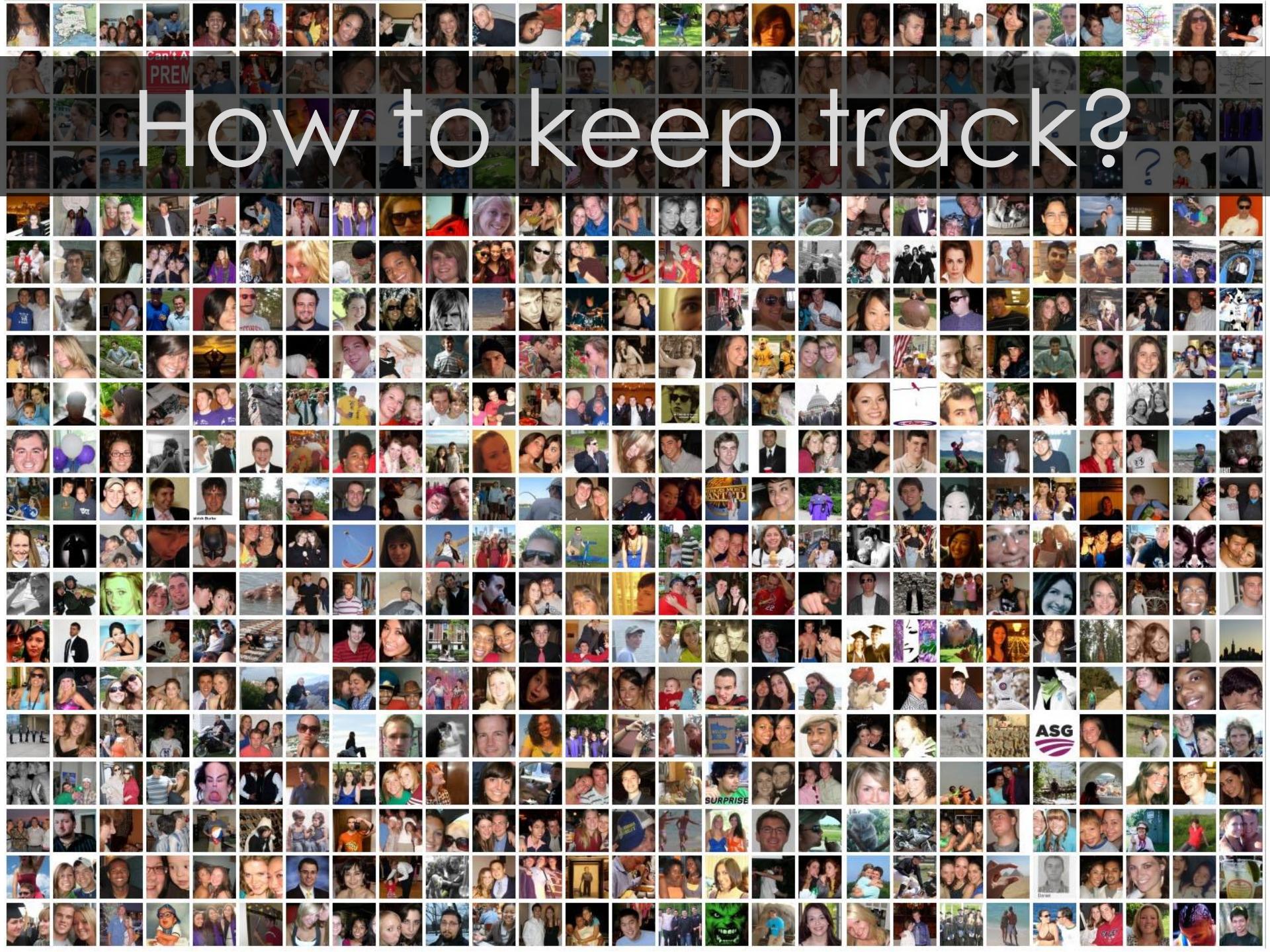
Sociable beings



Many hours



E-communication



How to keep track?

ASG

Analyze



2.

Related Work

2.1

The mail

F. B. Viégas, S. Golder and J. Donath
(2006)

From: mitch@mit.edu
To: george@georgeira.com

Dated: May 4, 2004 10:13:51:42 AM

Nicah Baker invites you to join his network of personal friends at
performance
connects a community of friends and
trusted acquaintances that connects
individuals through a social network that grows
person by person, with people you know can
catch up with old friends, make new
acquaintances through people you trust, and
maybe even find that certain someone you've
been looking for everywhere - Nicah Baker
helps you organize and attend events, join
communities that share your interests, and
find partners to participate in the activities you
most enjoy. To find out why Nicah Baker
thought you'd be a good fit, click
performance
Who else you know is already a member, click
on the link below. Warning: If you get an error
when you try to accept this invitation, you may
need to copy and paste this url into a new
browser window. If you're already an
invitee, this invitation was sent to you on
behalf of Nicah Baker. If you do not wish to
receive emails from Nicah that share on the
link below, you can also contact us at:

1 of 4

song
bain
bhangra
guys
parents
dharmesh
performance
ppl
songs
email
need
transmission
dance
mail
anyone
riz
im
please
person
company
information
lyrics
weekend
pallabi
choreography
fabric
brinda
practice
arundhati
list
dancers
club
auditions
open
kabza
come
outs
class
navi
exec
teach
rizwan
reply
decision
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2003
Oct

competition
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dharmesh
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dancers
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chandina
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2002
Jul

2001
May

2001
Aug

2001
Sep

2001
Nov

2002
Jan

2002
Feb

2002
Mar

2002
Apr

2002
Jul

From: mitch@mit.edu
To: greg@genedta.com

Dated: May 4, 2004 10:35:42 AM

Mitch Iker invites you to join his network of personal friends at [performance](#). Connect to a community of friends and trusted acquaintances that connects individuals through a social network that grows person by person, with people you know, catch up with old friends, make new acquaintances through people you trust, and maybe even find that certain someone you've been looking for everywhere. Mitch Iker helps you organize and attend events, join communities that share your interests, and find partners to participate in the activities you most enjoy. To find out why Mitch Iker thought you'd be a good fit, click on the link below. Warning: If you get an error when you try to accept this invitation, you may need to copy and paste this url into a new browser window. If you're already an friend, this invitation was sent to you on behalf of Mitch Iker. If you do not wish to receive emails from sites that share on the link below, you can also contact us at:

1 of 4

song
bain
bhangra
guys
parents
dharmesh
ppl
songs
email
need
transmission
dance
mail
anyone
riz
im
please
person
company
information
lyrics
weekend
pallabi
choreography
fabric
brinda
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2001
Nov

competition

akamai
fusion
rlawan
bhangra
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everyone
gives
neatly
culture
audition
assumes
present
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surprised
nerves
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engineer
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cute
pausing
pass
scheduling
gym
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Jan

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bain
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mehta
teach
show
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volunteer
fusion
exec
guru
charan mehta
company
chetas
kumar
tan
holiday
instruction
change
shift
redundancies
stats
classes
team
entertaining
partner
posting
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purchase
simpli
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guru
dance
musa
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marked
money
paid
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teaching
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charan mehta
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Apr

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lakshmi
charan mehta
2002
May

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please
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instructions
posting
redundant
teaching
guru
charan mehta
lakshmi
2002
Jun

charan mehta
lakshmi
charan mehta
2002
Jul

A photograph of two young women outdoors in a grassy field. The woman on the left has long dark hair, wears a silver headband, a black top, and a necklace with circular pendants. She is looking down. The woman on the right has long brown hair and wears a grey t-shirt. She is holding her hand to the other woman's face. The background is a green, sunlit field.

One-on-one

No big picture

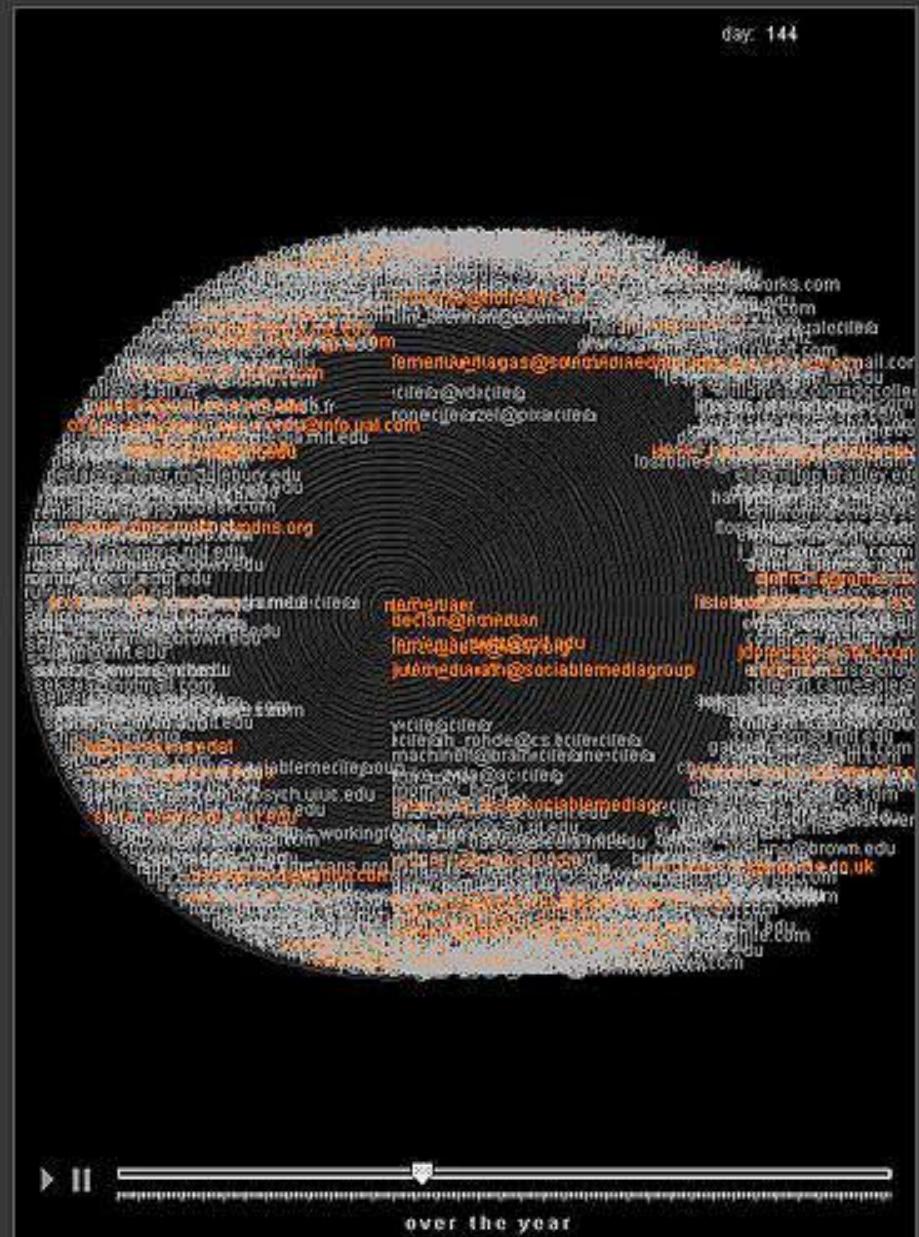
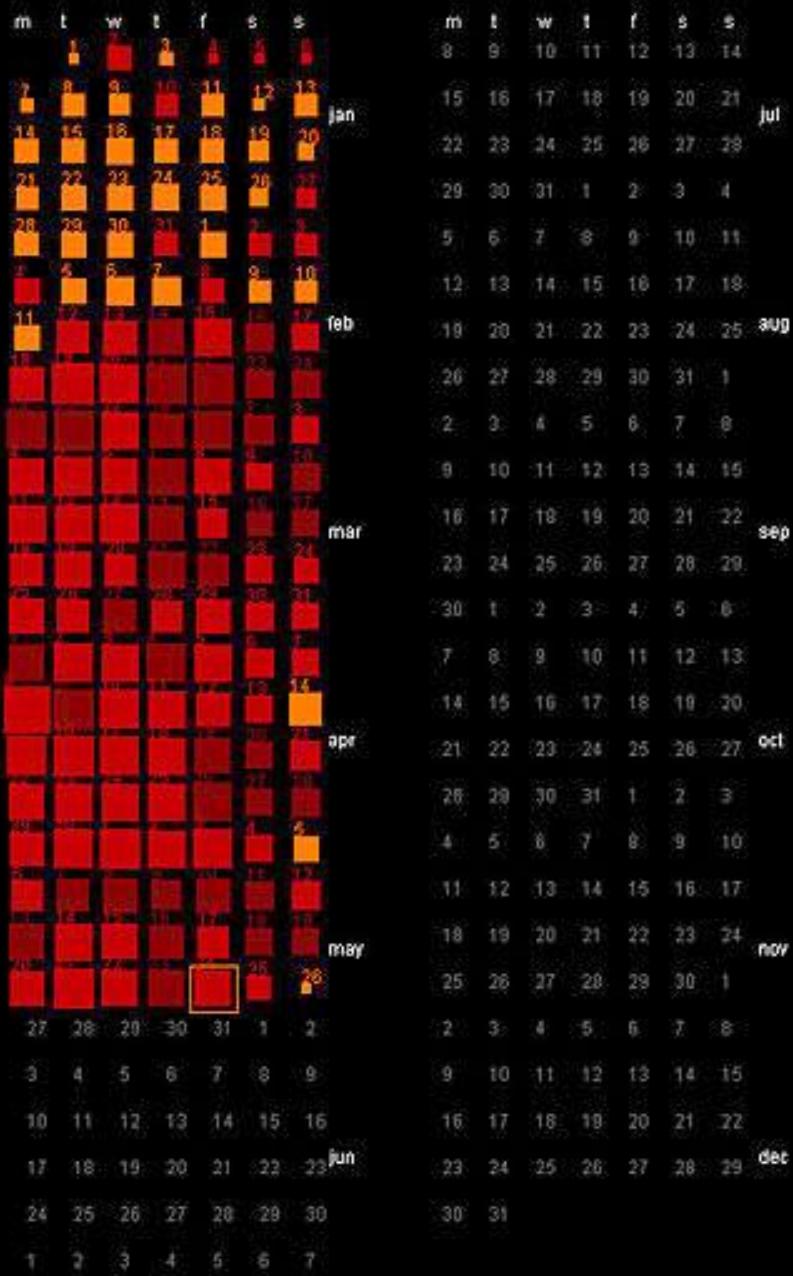


2.2

PostHistory

F. B. Viégas, D. Boyd, D. H. Nguyen and J. Potter
(2004)

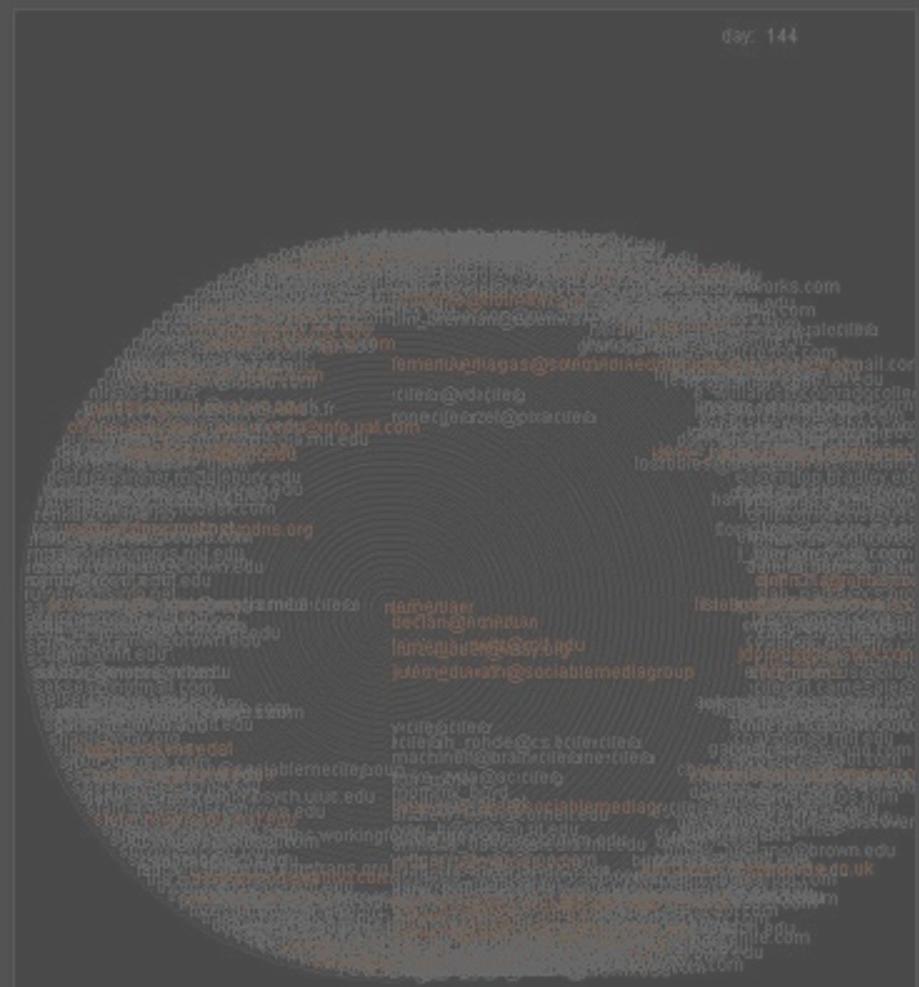
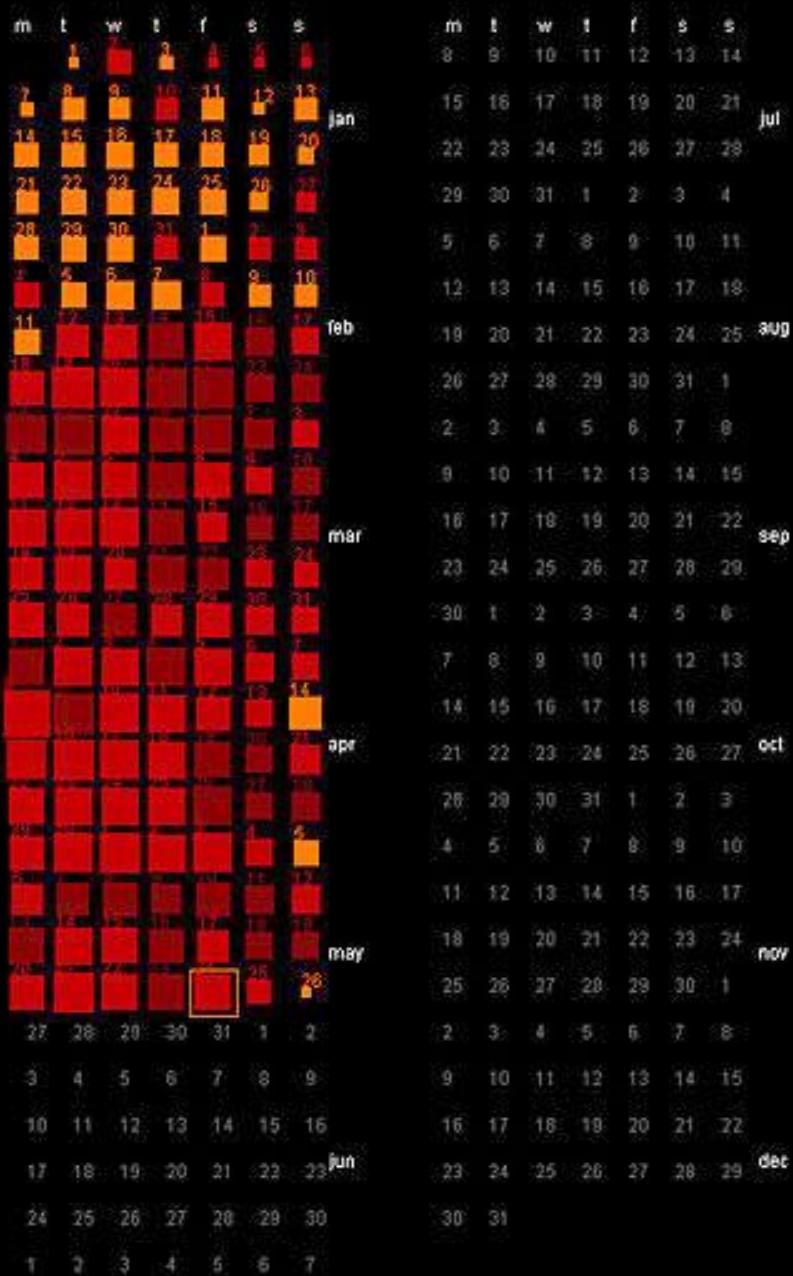
day: 144



circular

vertical

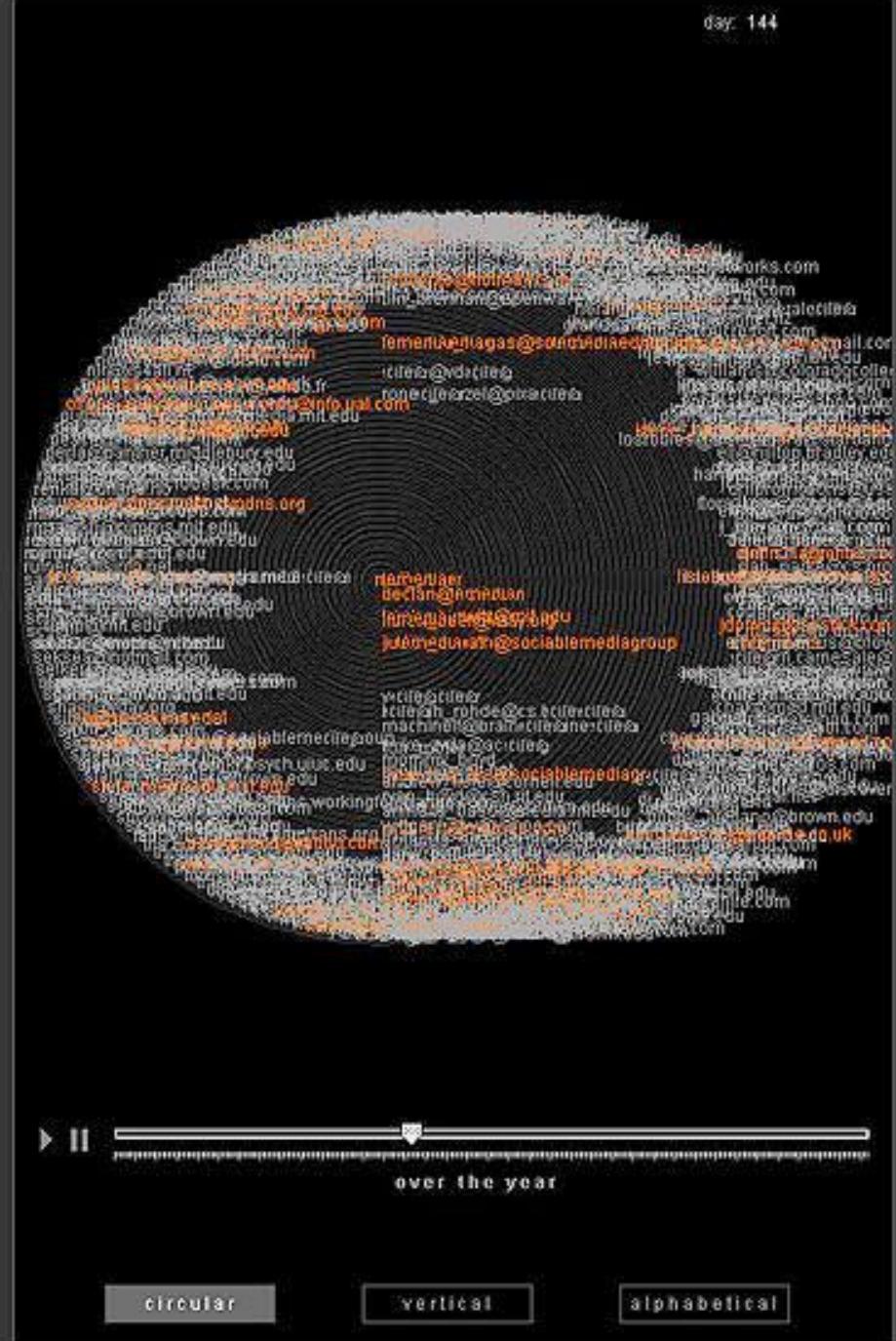
alphabetical



circular

vertical

alphabetical



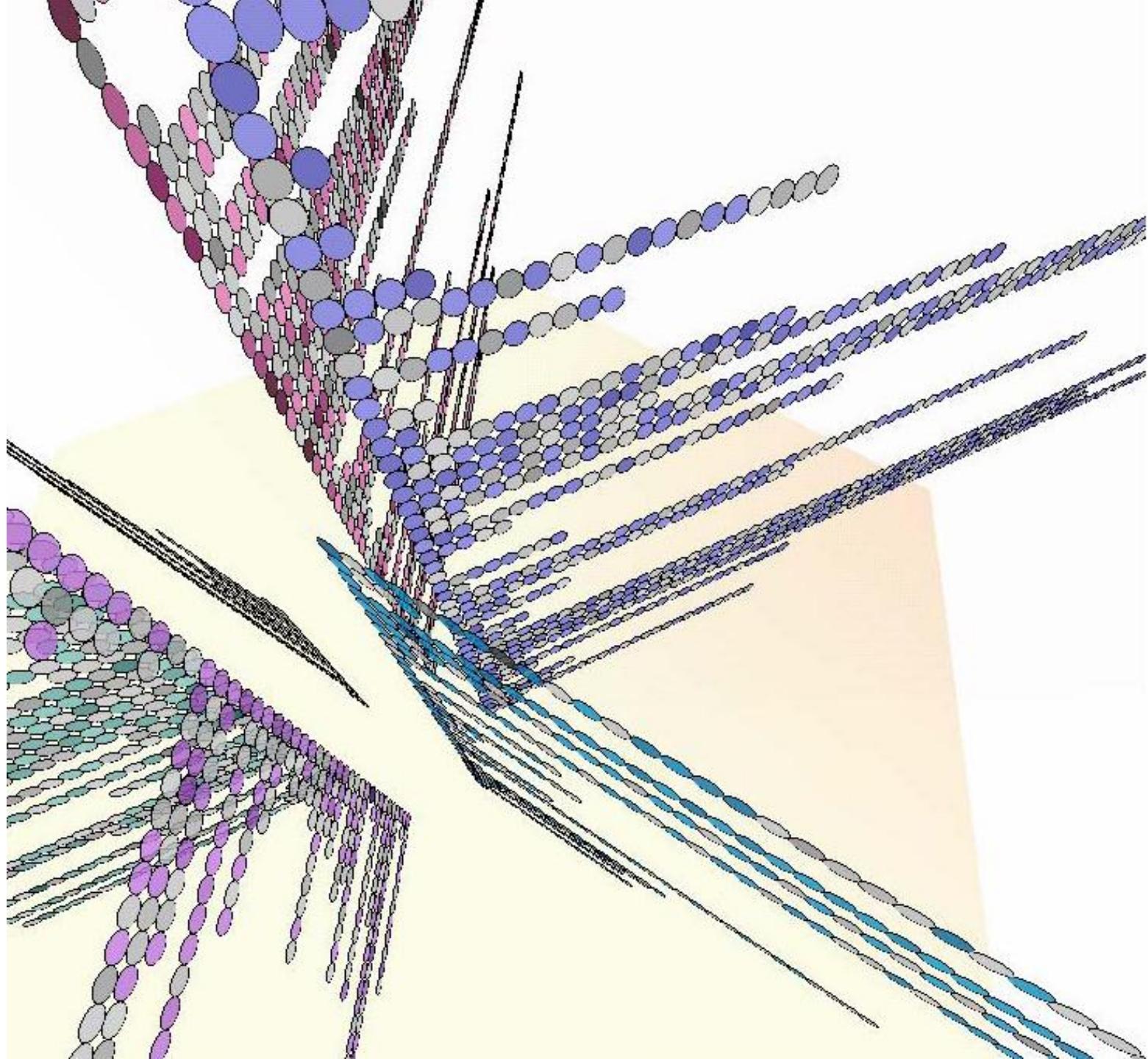


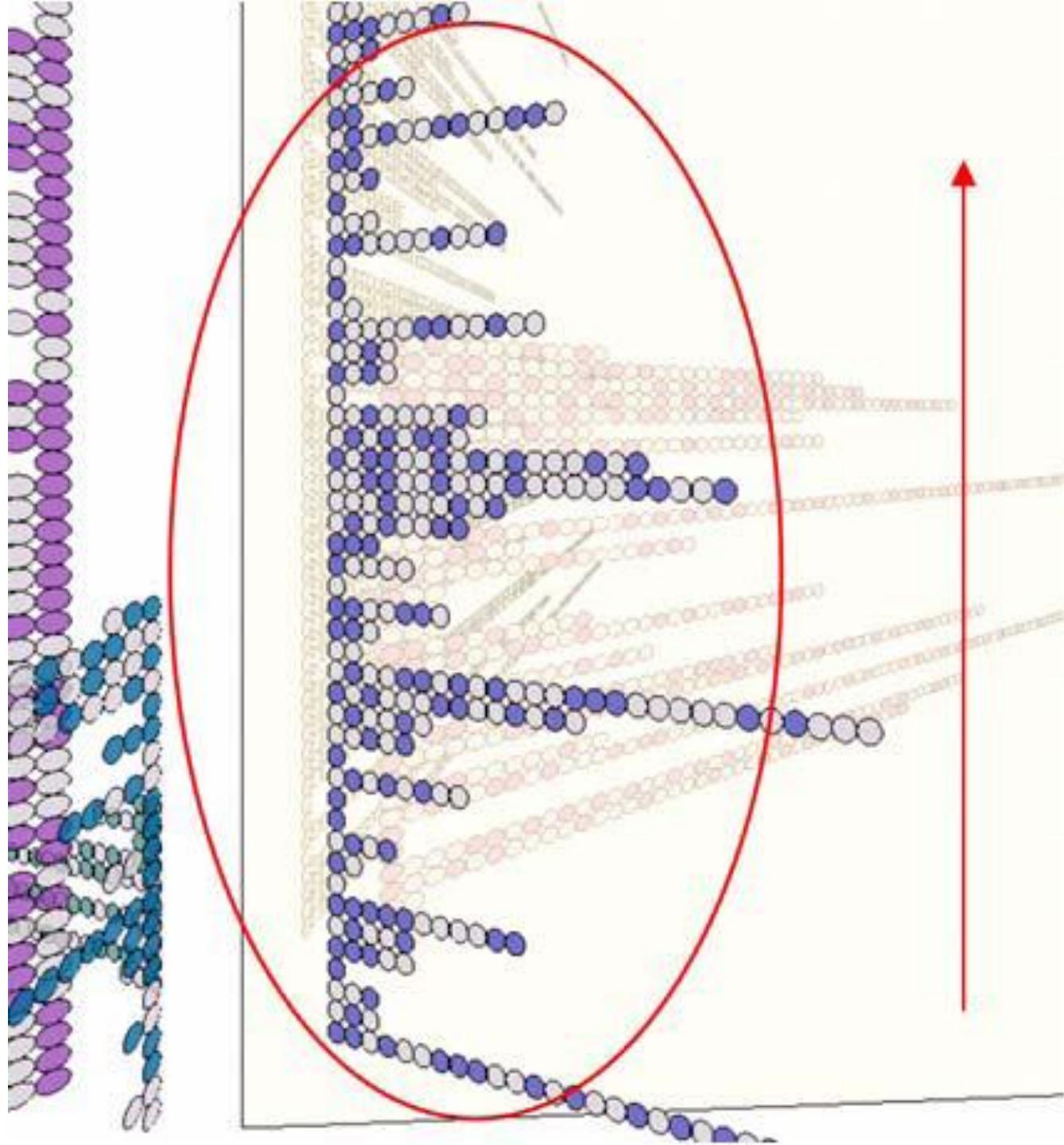
No low-level details

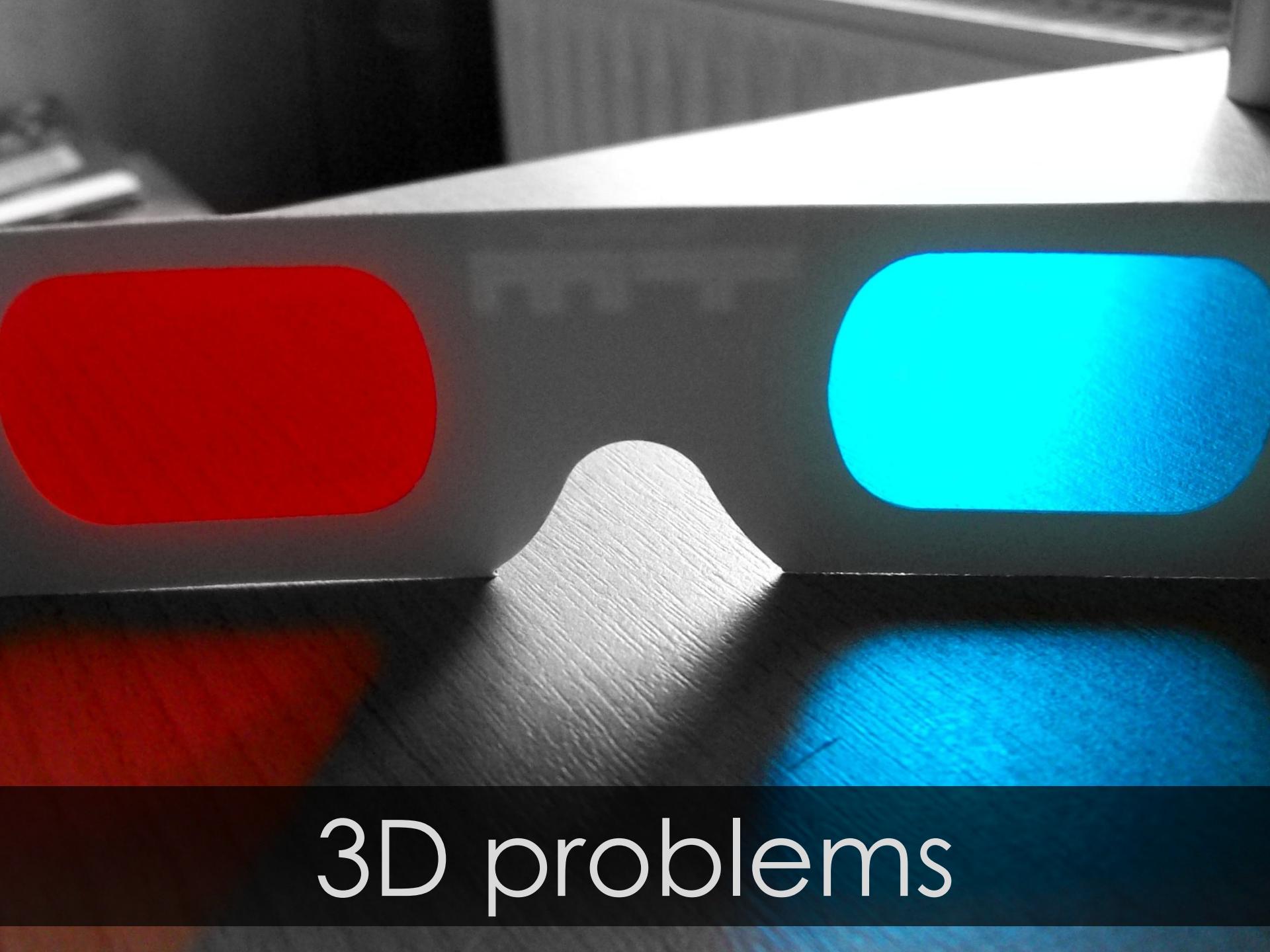
2.3

Crystal Chat

A. Tat and S. Carpendale
(2006)





The background of the slide features a dark, metallic-looking surface with two glowing, rounded rectangular shapes. One shape is a bright red-orange color on the left, and the other is a bright cyan-blue color on the right. Both shapes have a slight gradient and appear to be slightly recessed or glowing from behind. The overall aesthetic is minimalist and modern.

3D problems

3.

Solution



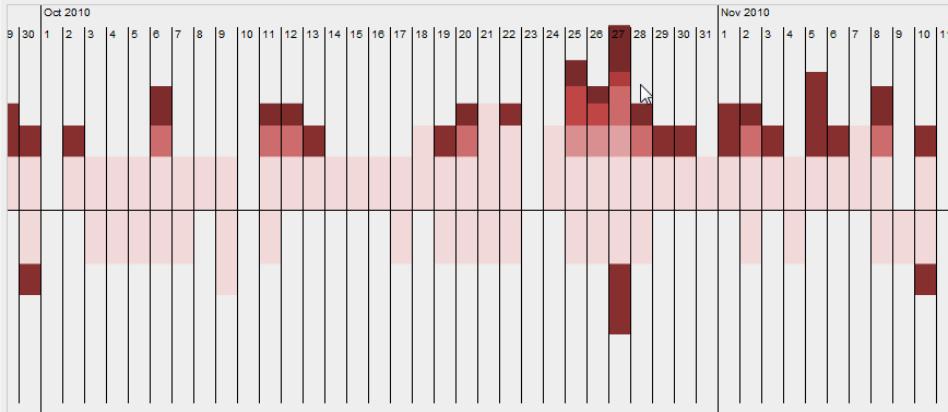
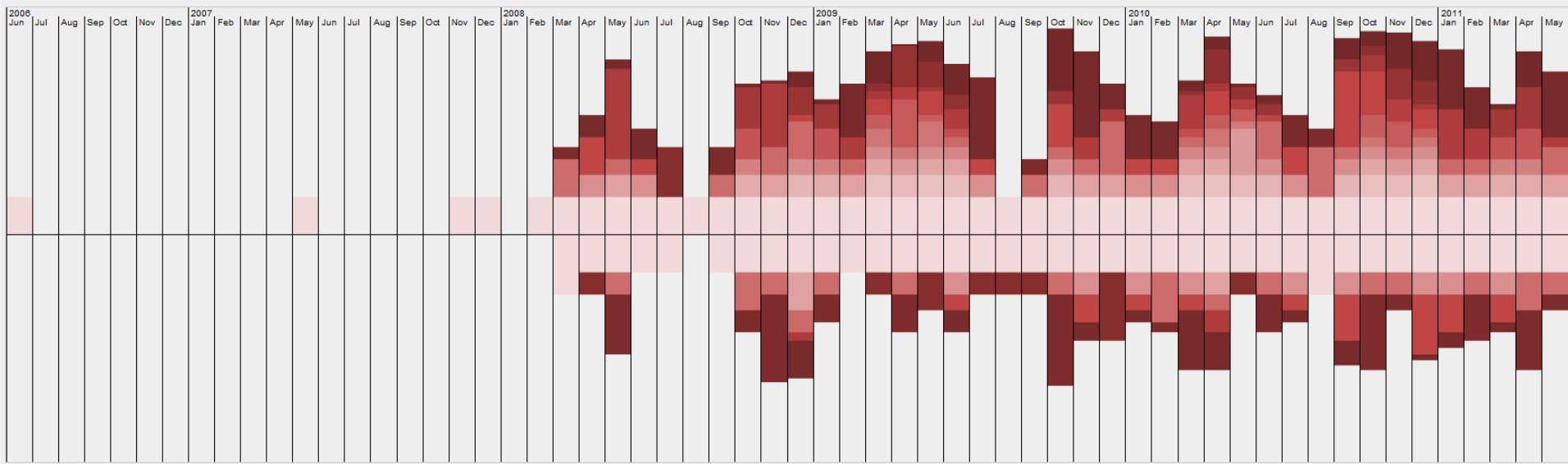
E-mail



Search

All (2707) emails indexed

Logout

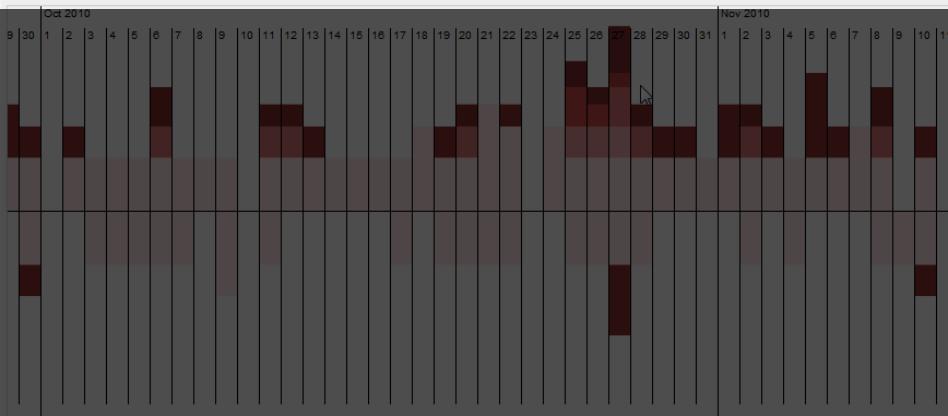
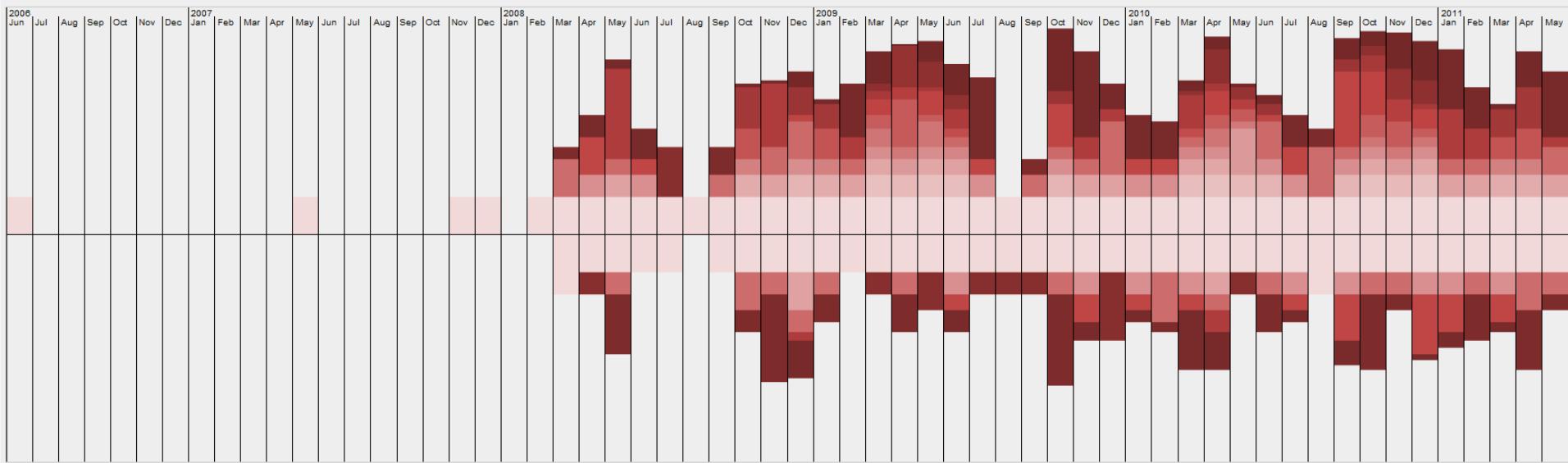


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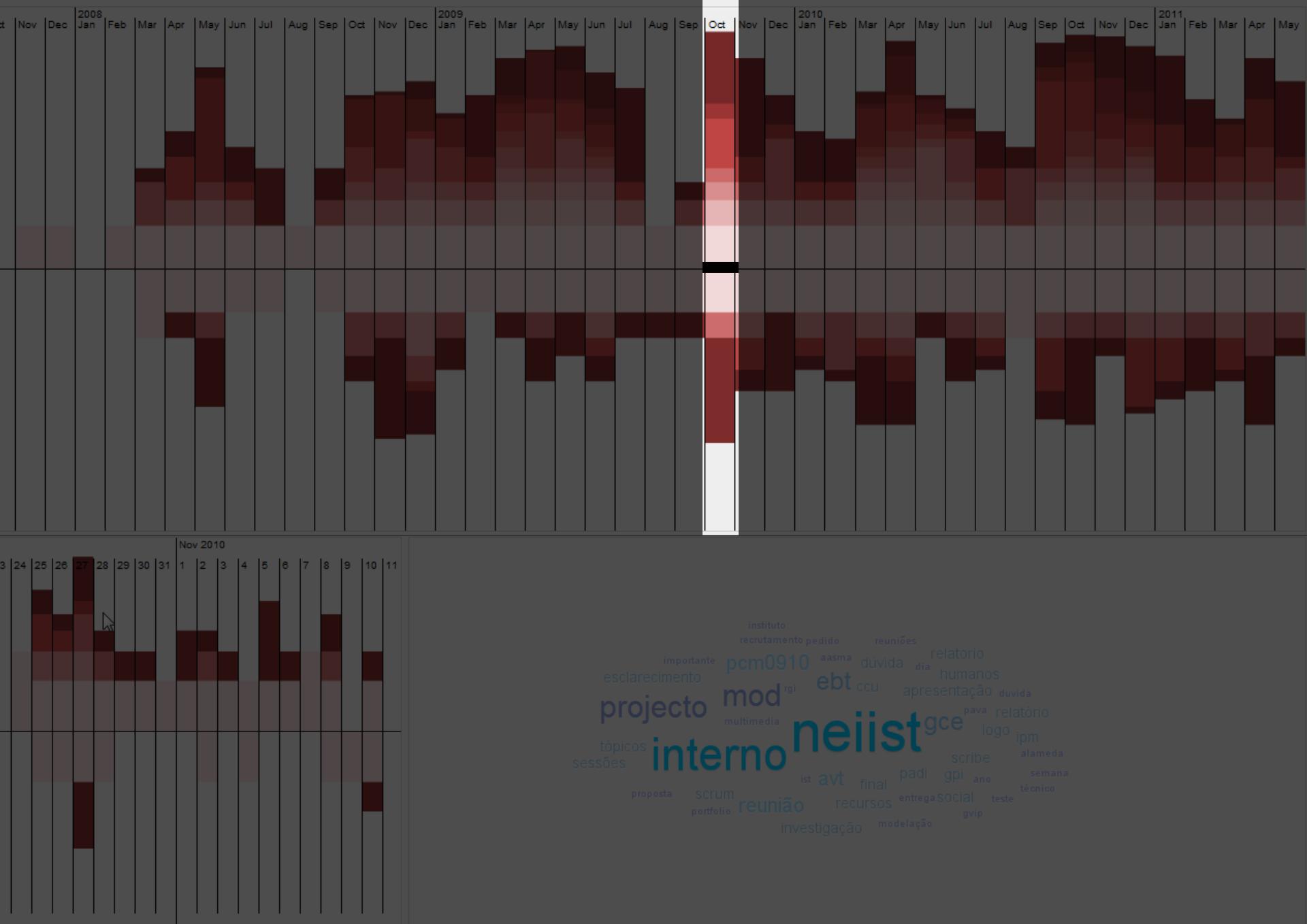
Search

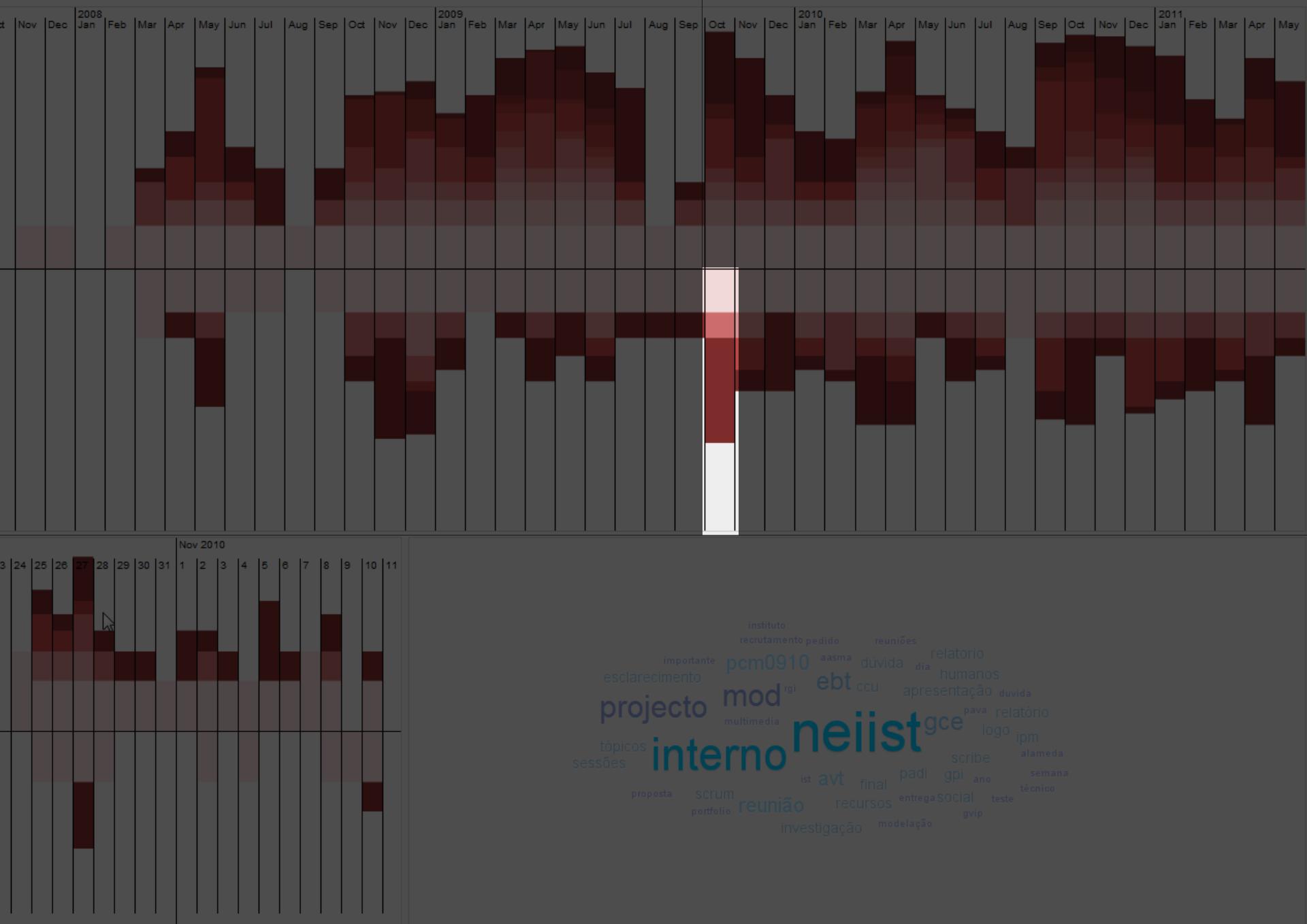
All (2707) emails indexed

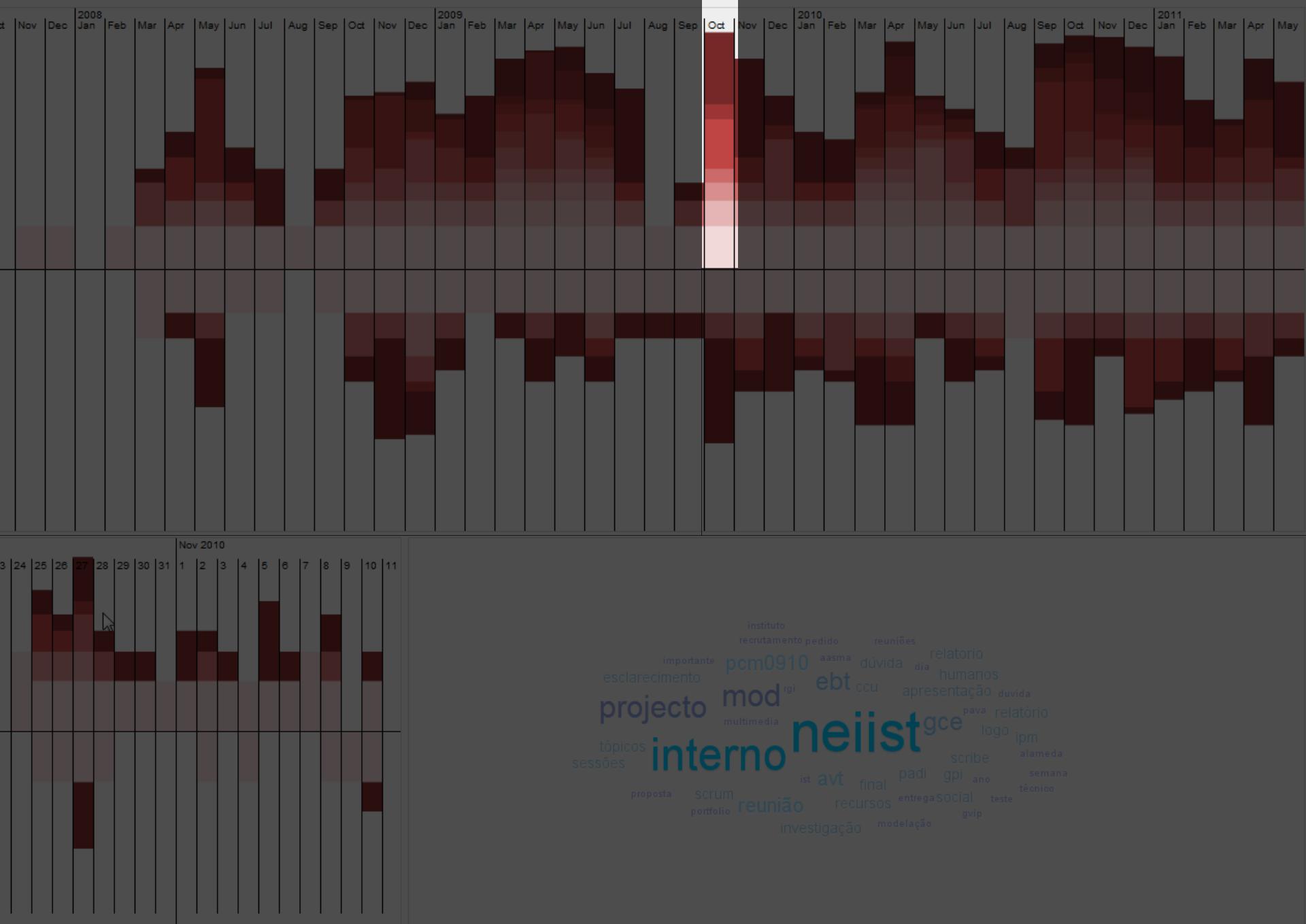
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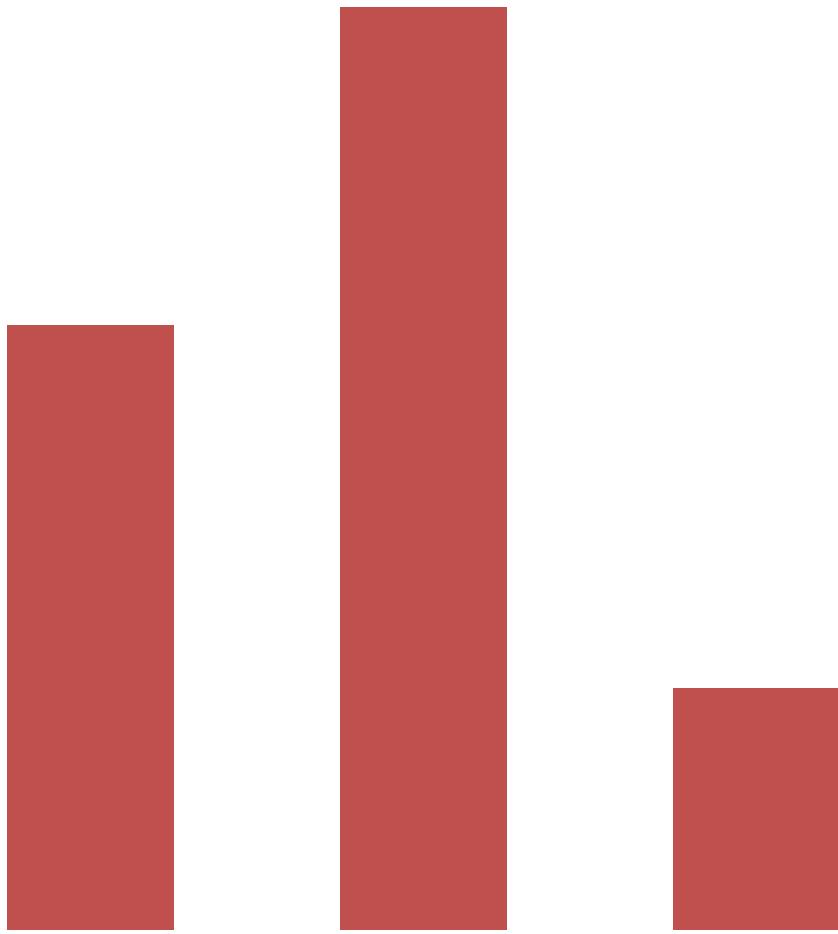


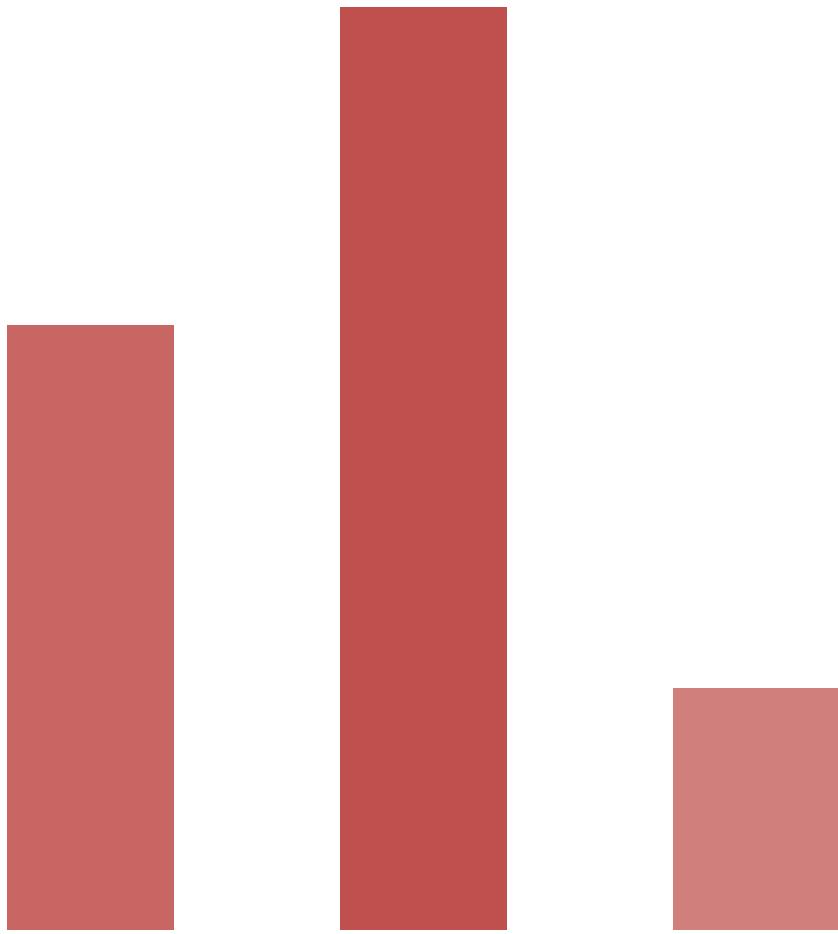
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entrega
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técnico
Investigação
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gríp









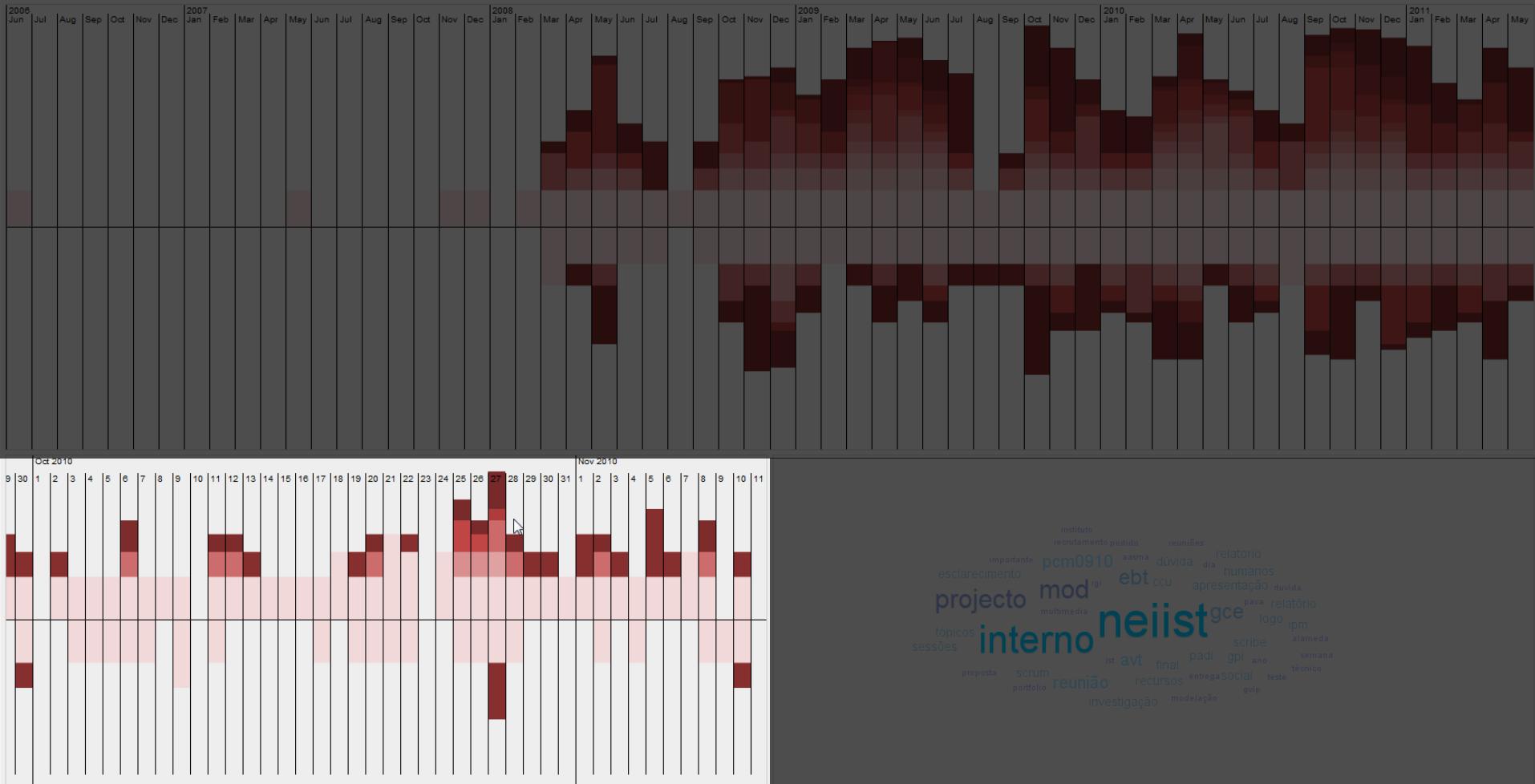




Search

All (2707) emails indexed

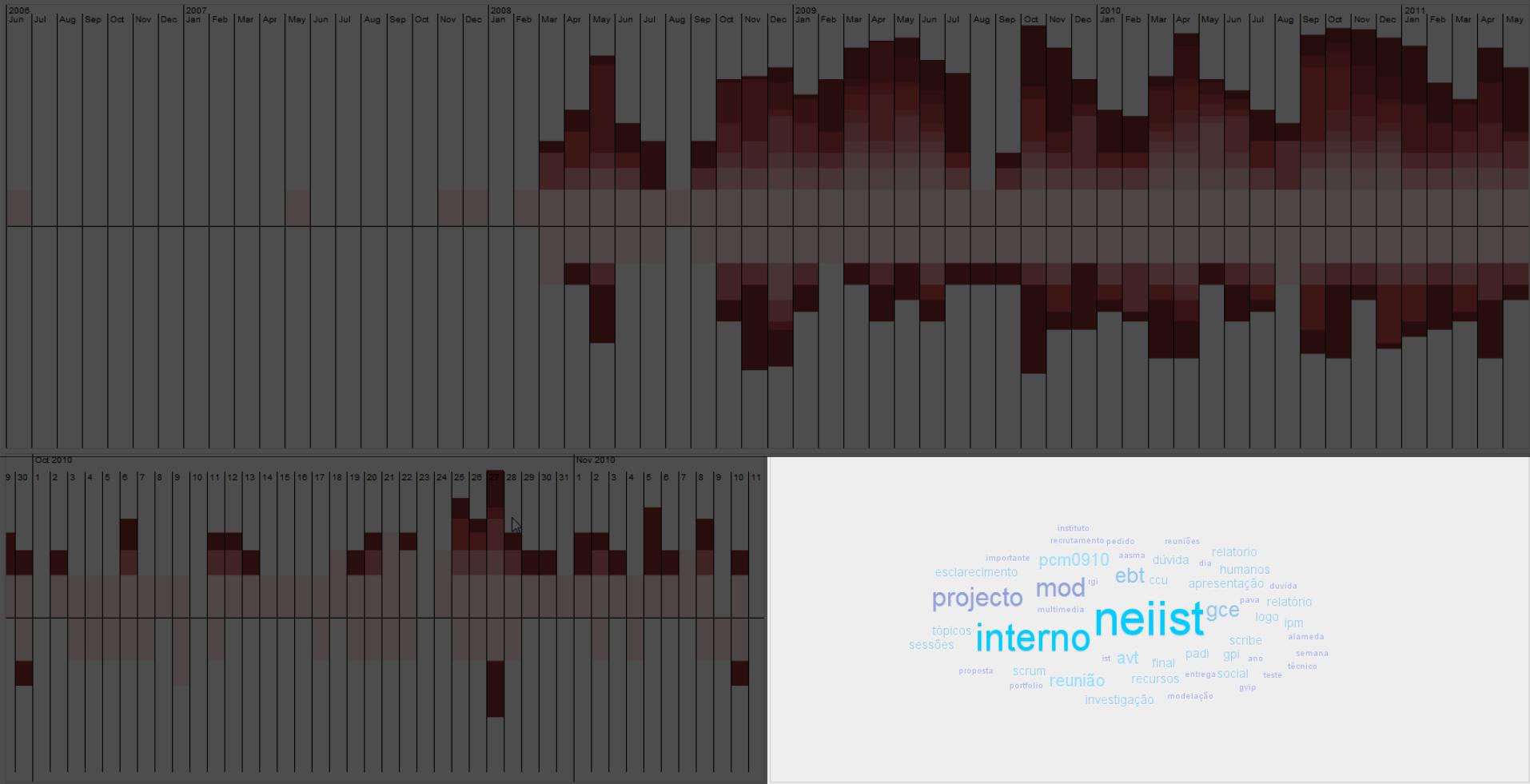
Logout



Search

All (2707) emails indexed

Logout



Let's try the
prototype!



4.

Evaluation

4.1

Evaluation methodology

10 users



Relevant and frequent

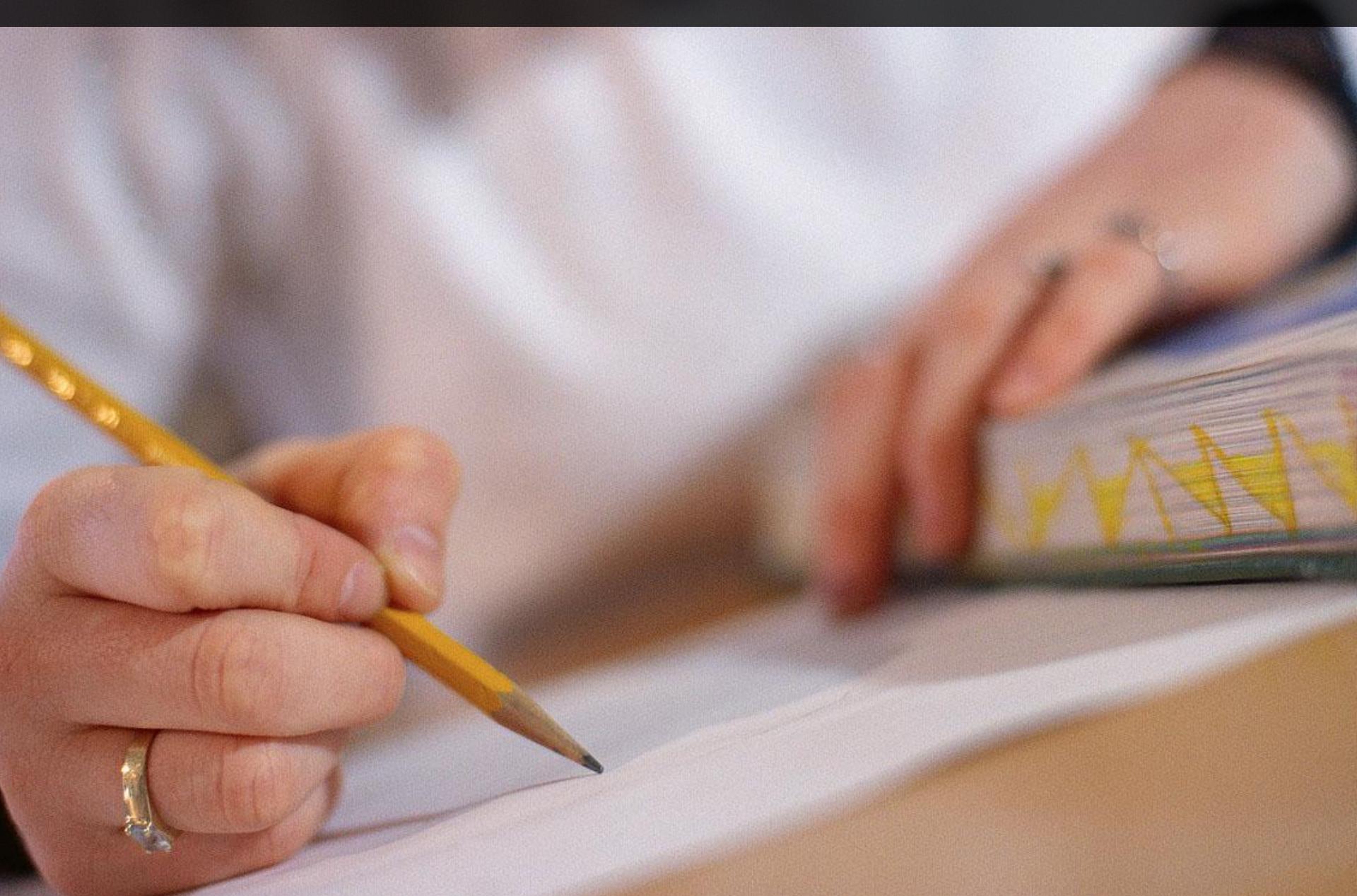


1 year



Explore

Perform tasks



Find who have you been talking too
the most, recently?

1.

Select a person and analyse your electronic relationship with him or her.

2.

Select two people. Can you detect some correlation between those two electronic relationships?

3.

Look at the regular timeline of your project and describe it.

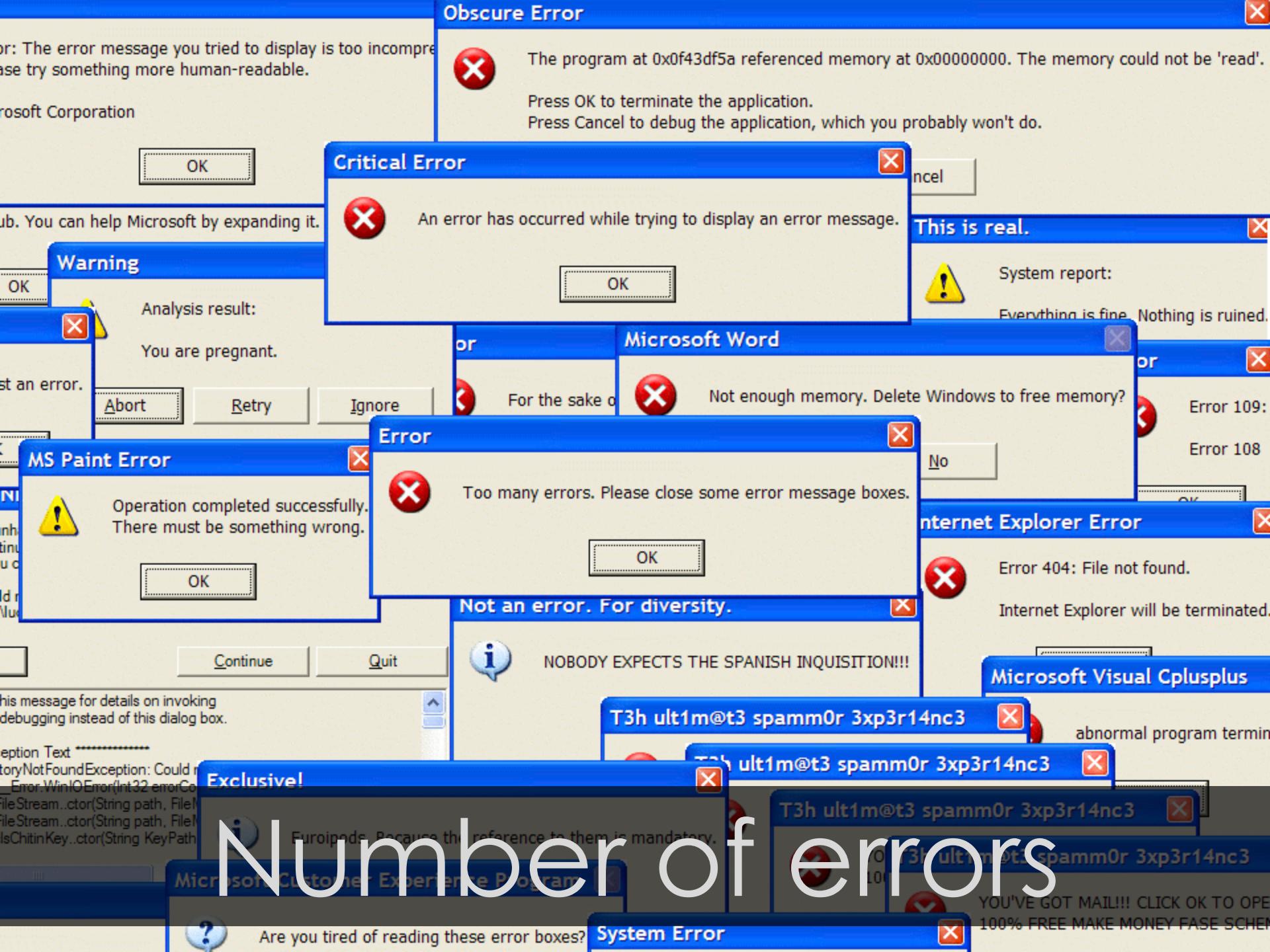
4.

Can you tell if you talk with a lot of people or more with a restrict group of people?

5.

Can you describe to me the topics most discussed across the time since you've had your account?

6.

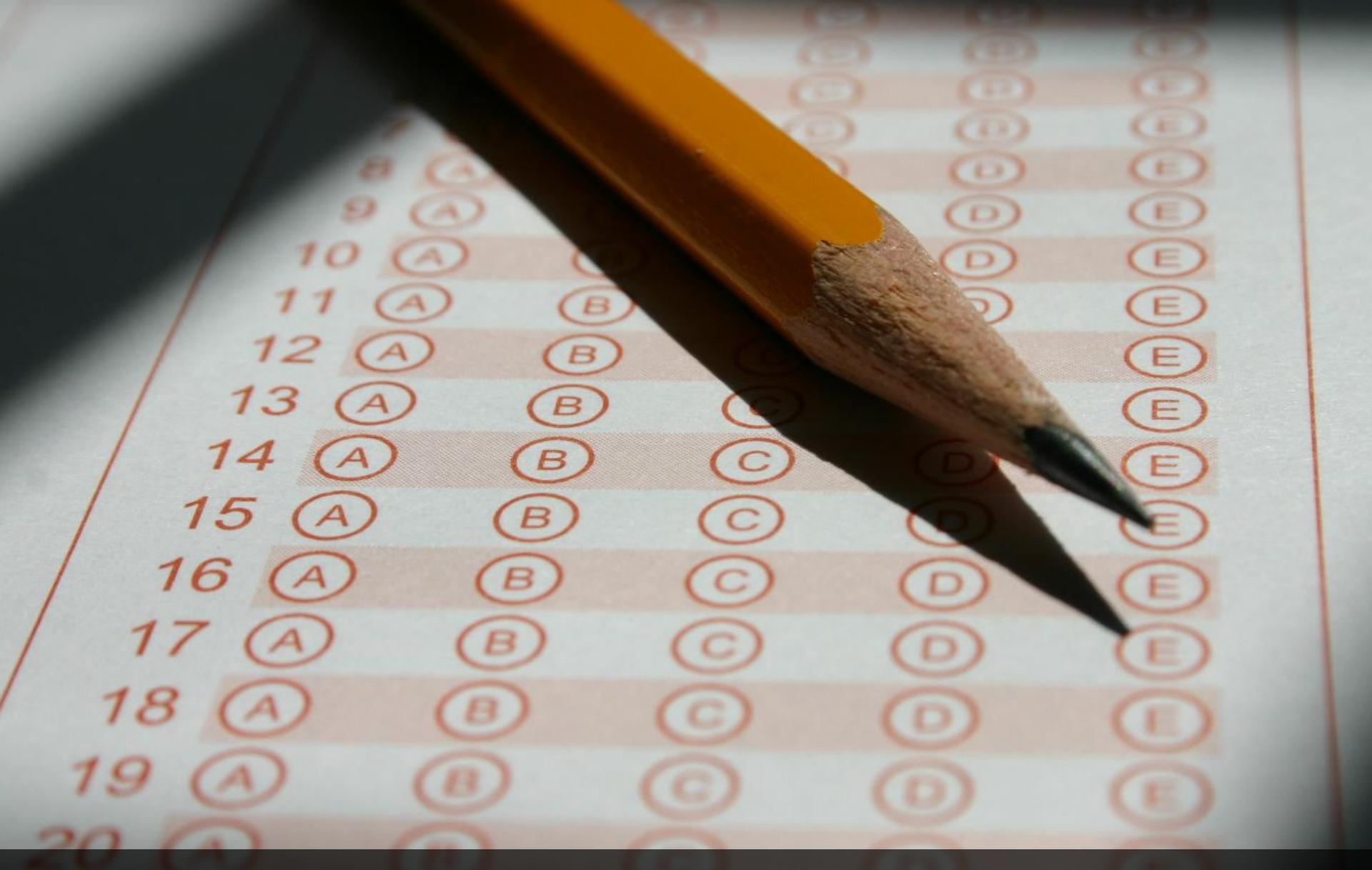


Number of errors



Time took

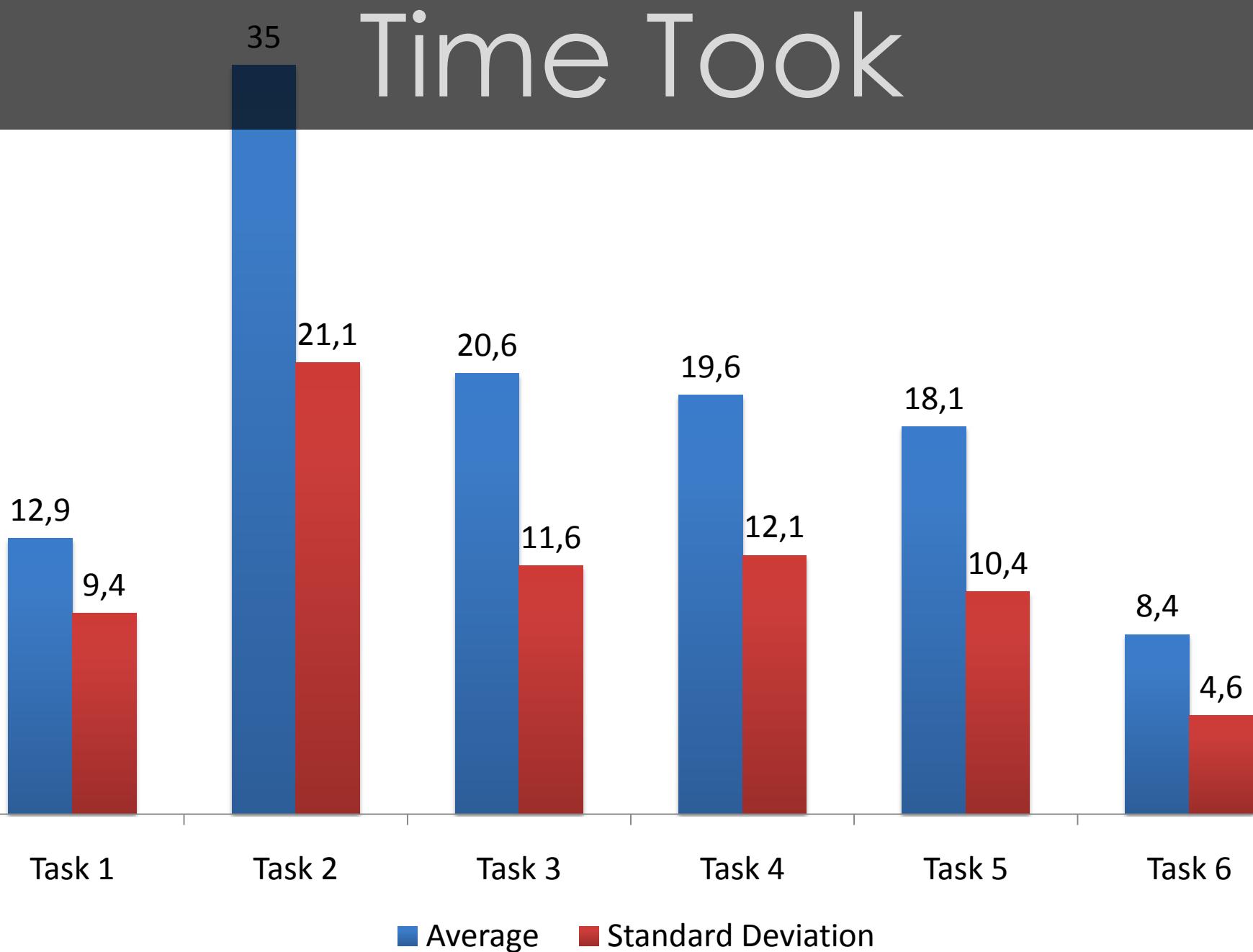
Satisfaction Questionnaire



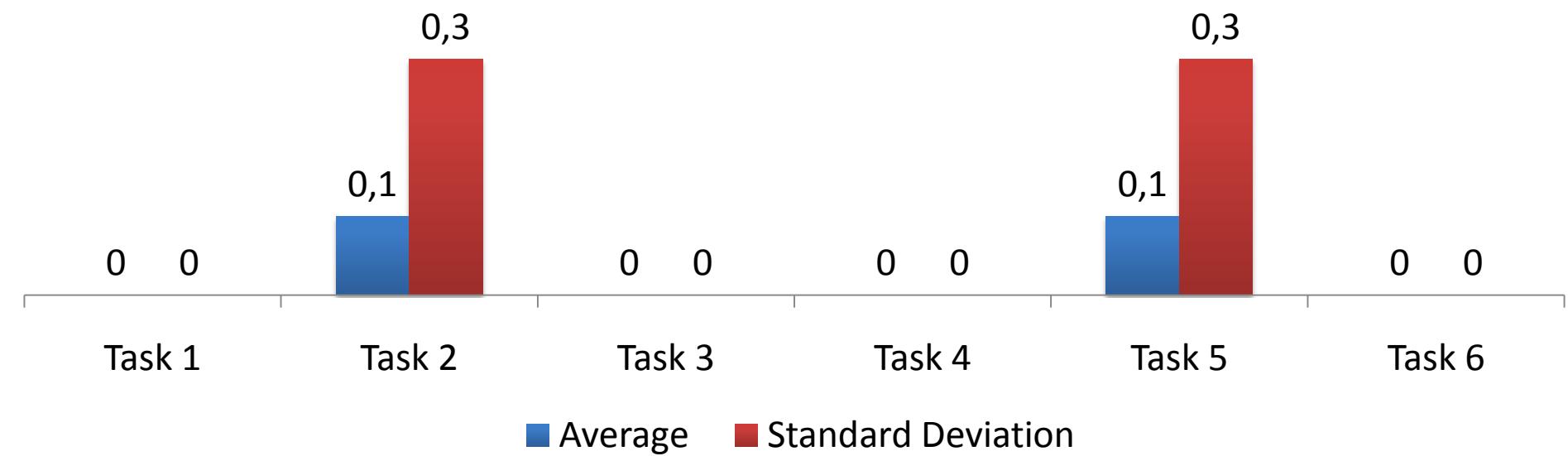
4.2

Evaluation results

Time Took



Number of errors



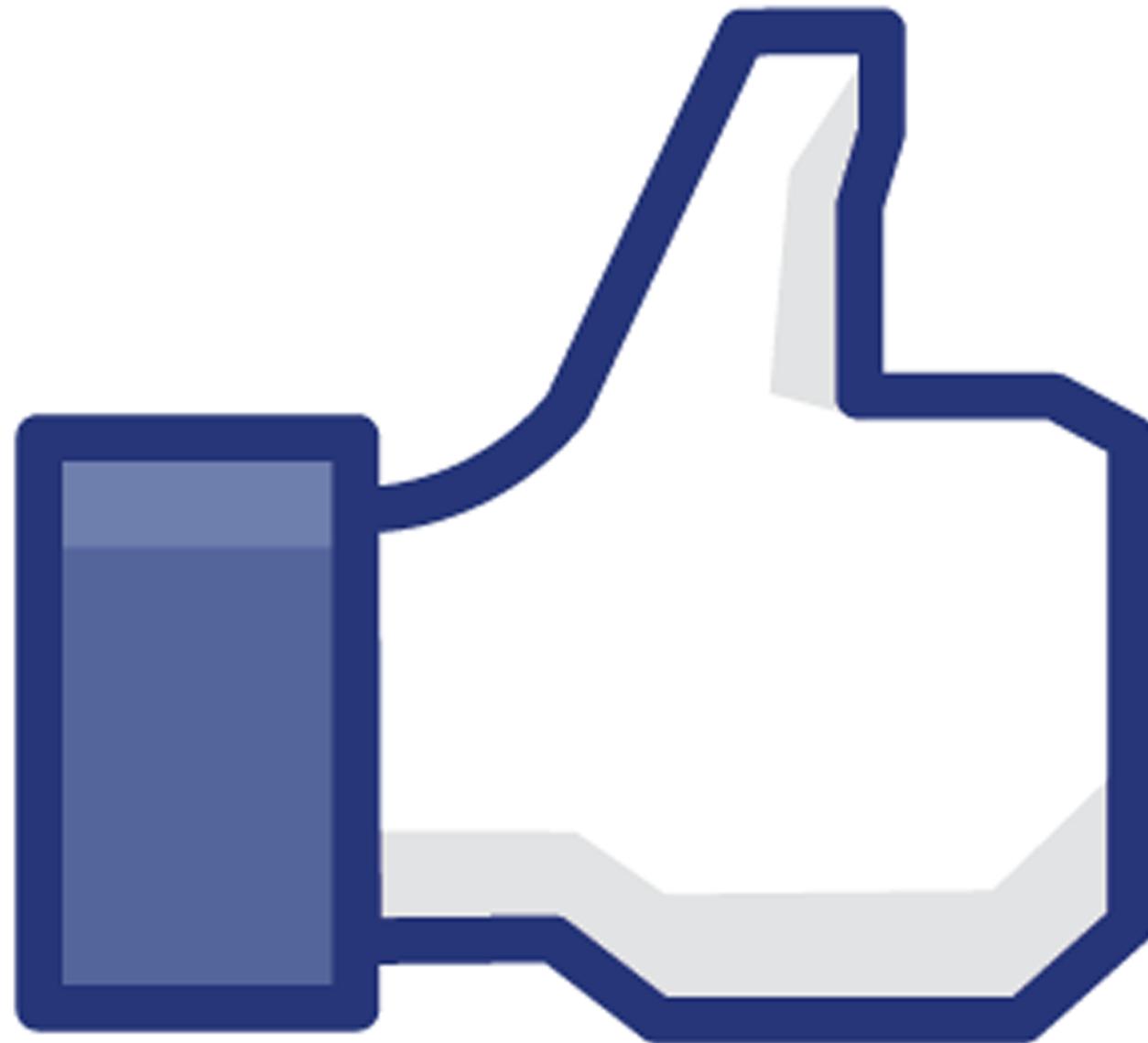
SUS Score

84.5 Average

6.2 Standard Deviation



User's feedback



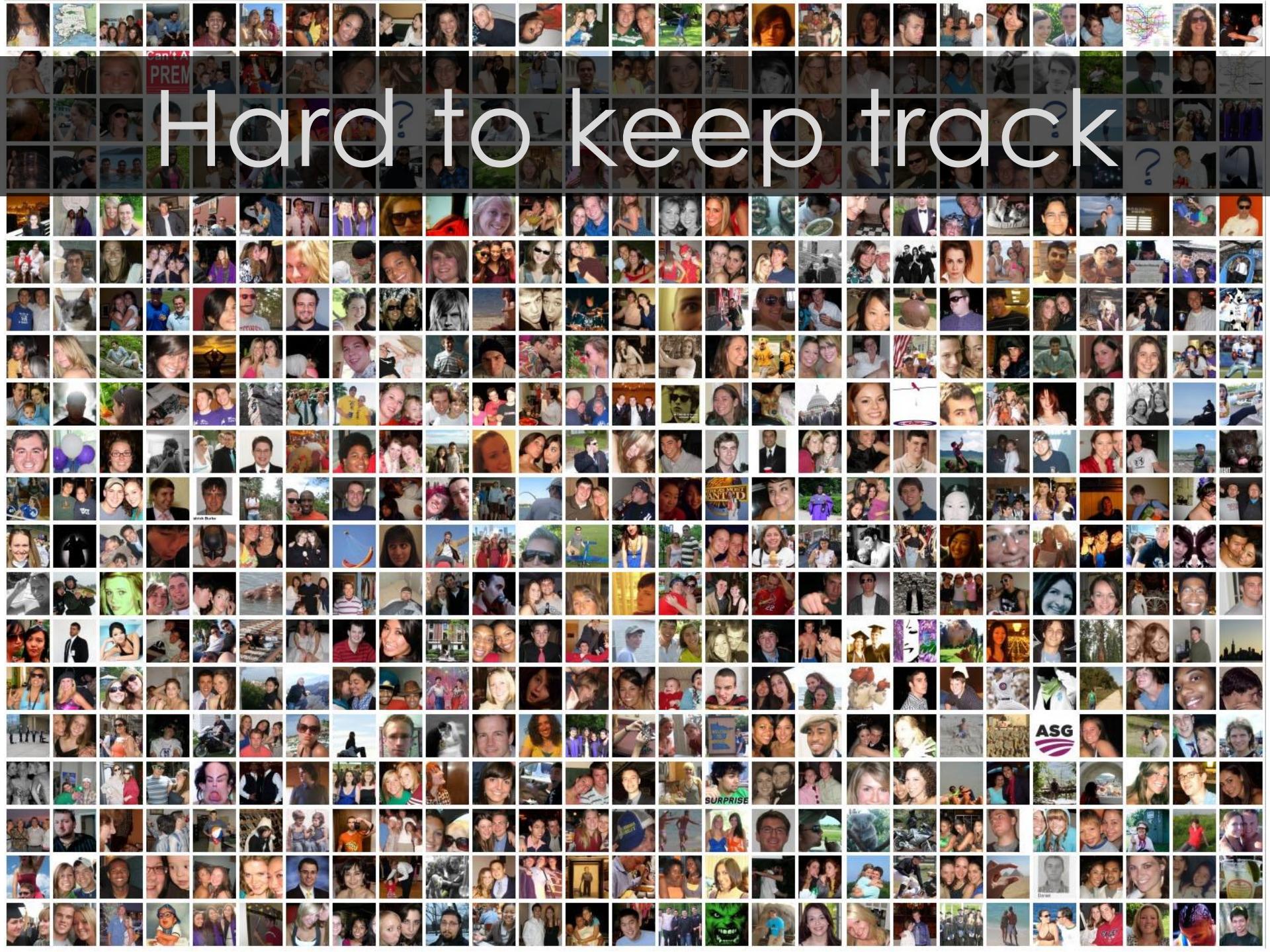


Some suggestions

5.

Conclusions

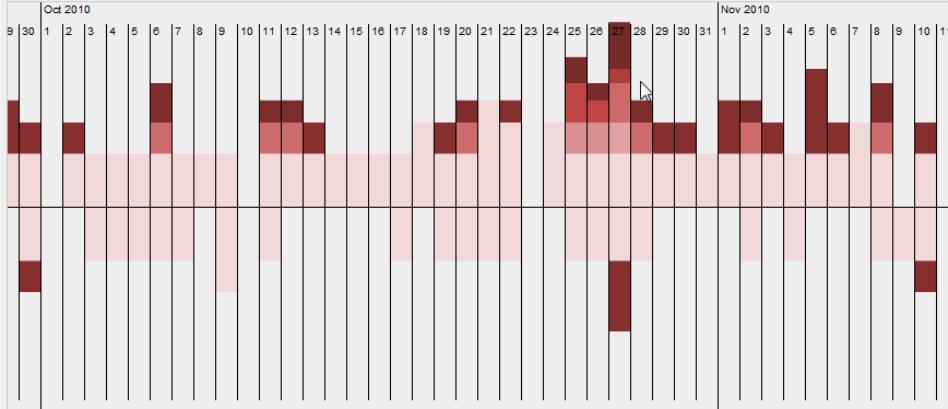
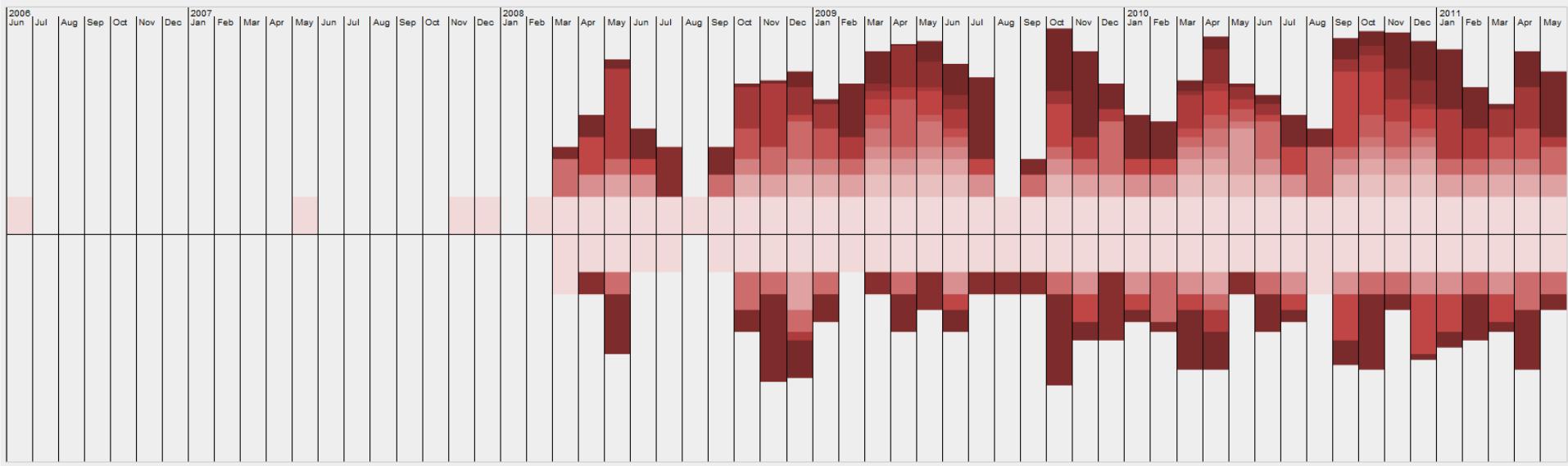
Hard to keep track



Search

All (2707) emails indexed

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neiist
gce
logó ipm
sessões
scribe
alameda
proposta
scrum
portfolio
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investigação
modelação
grup

Questions?