

Exhibit A

Tweets
12.6KFollowing
698Followers
21.8KLikes
22.5KLists
3Moments
3

Follow

isis agora lovecraft

@isislovecraft

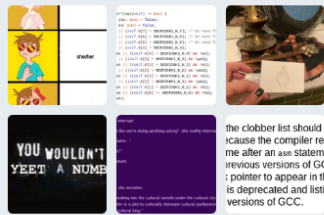
anarchist; hacker; once-upon-a-time theoretical physicist. I might be a cryptographer but I'm not your cryptographer. made 翻墙软件. آزادی بیان همه they/them

San Francisco, CA

patternsinthevoid.net

Joined December 2010

1,111 Photos and videos



Tweets Tweets & replies Media

See 2 new Tweets

Pinned Tweet



isis agora lovecraft @isislovecraft · 22 Mar 2014

```
x="if(t%2)else";python3 -c"[print(t>>15&(t>>(2$4))%(3+(t>>(8$4 11))%4)+(t>>10)|42&t>>7&t<<9,end=")"]for t in range(2**20)]"lplay -c -r4
```

36

197

581



isis agora lovecraft @isislovecraft · 22h

there's a spider in my drink

that's how goth i am

6

2

56



isis agora lovecraft @isislovecraft · 23h

3) please don't pile on! writing crypto code, especially when it's being compiled, is difficult and error prone. our industry has a horrible toxicity w.r.t. "i've never messed up" which scares newcomers away and makes everyone unhealthily scared of ever admitting mistake

4

6

63



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isis agora lovecraft @isislovecraft · 23h

2) i'm sorry for improper disclosure! it really didn't occur to me to report as i just assumed it was a work-in-progress port of the secp256k1 C library. thanks to @orionwl and @real_or_random for gently pointing out my impoliteness. i promise i'll do better next time :(

1

35



Show this thread



isis agora lovecraft @isislovecraft · 23h

hey so, re: this tweet

1) i never meant to make fun of anyone's code! i just get dismayed when i have to audit complex crypto code that isn't well-commented, and because of that, not being able to tell immediately if this was supposed to be constant-time made me exasperated

```
secp256k1 -> void {
    int i;
    for (i = 0; i < 256; i++) {
        if (i % 2 == 0) {
            secp256k1_ec_mul(ctx, &P, &G, i);
        } else {
            secp256k1_ec_add(ctx, &P, &G, &P);
        }
    }
}
```

isis agora lovecraft @isislovecraft

please no

2

1

49



Show this thread



isis agora lovecraft @isislovecraft · Jul 24

it me, what the fuck,



New to Twitter?

Sign up now to get your own personalized timeline!

Sign up

You may also like · Refresh



Matthew Green

@matthew_d_green



37 people in san francisco

@hdevalence



yan

@brcrypt



Matthew Garrett

@mjg59



Micah Lee

@micahflee

Worldwide trends

#NationalInternDay

National Intern Day prompts discussion about the importance of paid internships

Tulo

3,254 Tweets

#45isapuppet

Trump appeared in front of altered presidential seal which read '45 is a puppet'

Lori Harvey

People speculate that Diddy is dating Steve Harvey's 22-year-old daughter

Kolasinac

88.1K Tweets

#ISTILLDOTONIGHT

15.2K Tweets

Diddy

People speculate that Diddy is dating Steve Harvey's 22-year-old daughter

Zombieland 2

The trailer for Zombieland: Double Tap has arrived

#ThursdayThoughts

85.5K Tweets

Yeri

40.4K Tweets



4 2 32



isis agora lovecraft @isislovecraft · Feb 25

one of the best things about being a cryptographer is that i sometimes get messages from people who're librarians or artists or physicists or whatever like

HOMOMORPHIC ENCRYPTION OMFG

and then i get to try to guess which part they're freaking out about

8 8 117

isis agora lovecraft Retweeted



merlin the irish wolfhound pupper @realwolfpuppy · Feb 22

humin giv me the chickns heart. an i aet it. an i can feel it. i hav birb powerrrs now



1 31

isis agora lovecraft Retweeted



Deirdre Connolly @durumcrustulum · Feb 20

"An important open problem is to find an algorithm to generate random supersingular curves that doesn't reveal their endomorphism ring & we encourage the community to work on it. [If] missing, it's interesting to look for efficient multi-party algorithms for doing isogeny walks."

IACR ePrint Updates @IACRePrint

[New] Verifiable Delay Functions from Supersingular Isogenies and Pairings (Luca De Feo and Simon Masson and Christophe Petit and Antonio Sanso) ia.cr/2019/166

6 13

isis agora lovecraft Retweeted



zoe no @yourcompanionAI · Feb 19

cutting people off for deadnaming and not using the correct pronouns is just dropping support for the old api

3 237 728

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isis agora lovecraft Retweeted



Skylar Nagao @skygao_ · Feb 21

Replying to @hypatiadotca

Re: Grooming. It's been three years since I stopped speaking to Nadim due to excessive verbal abuse and subtle (but numerous) forms of manipulation. These are two of 30+ emails received since then.

n.computer>

Sat, 1

Important: Heads-up Regarding Sensitive Topic



Nadim Kobalad -nadin@nadin.com

Mon, Jul 17, 2017, 12:20 PM

Dear Fish and Skylar,

i ma regarding a sensitive, private and potentially immo

There's no saanry way to discuss these issues, so here goes, I'll be as brief as possible:

, but I respectfully ask for a small amount of your time to
do with our personal lives and not at all with work/Pee
hat this email is in good faith and urge you to please ke
are open to nothing in truth

to my personal life. I have been told that you have
and stalked two of our mutual friends. I am not sure if you are
of these rumors (although I don't know this for certain.)

While my relationship with these two people was negative and while I regretfully was very
them back in the day, I must tell you that I am innocent of these rumors and that they are be
never in my life stalked or assaulted anyone and I would never do something so terrible.

It would be utterly heartbreaking to me if you believed these rumors. In spite of all the bad s

1 4 12

Reply Reply all Forward

isis agora lovecraft @isislovecraft · Feb 20

what should my porn name be
13 MIN AGO

Is there some terrible crypto joke
11 MIN AGO

Just call yourself isogeny
9 MIN AGO

thanks i hate it
NOW

2 1 31

isis agora lovecraft Retweeted

Tux @_Tux · Feb 20

Since we're all sharing, here's the manipulative bullshit Nadim sent me after liking @isislovecraft's tweets about him

some kind of monster protecting other monsters. But if you believe this, then why continue to interact with me? Why follow me on social media? I'm honestly just curious here, and trying to understand.

0:28

By liking it, I acknowledged Isis' statement. This is my first time hearing of this, but I happen to believe them and others as they are credible people.

0:41

But you've actually met me. We had multiple interactions. Did I really strike you as that sort of person?

0:43

What I'm saying is: I respect that you're acknowledging the statements of someone you find credible, but if you really think that I'm this sort of person, then you simply shouldn't be interacting with me. It doesn't make

2 4 31

isis agora lovecraft Retweeted

Alex Harrow [they/them] @AlexHarrowSFF · Feb 18

Dear Cis People, including your pronouns in your bio is really helpful in normalizing asking about and sharing pronouns. It's a small thing and it is tremendously helpful as it creates safe spaces for those of us who would otherwise feel singled out. So yes, do this, please.

Bryan Young @swankmotron

I get a lot of people on here commenting about how ridiculous it is that I have my pronouns in my profile and that really frustrates me.

Show this thread

65 1.0K 2.4K

isis agora lovecraft Retweeted

"Alex" @mangopdf · Feb 19

spelling tip: "formally" and "formerly" are homophones, which means "gay phones"

4 15 121

isis agora lovecraft Retweeted

Leigh Honeywell @hypatiadotca · Feb 20



sexual boosting for his boss. His experience is one of several I've heard of major boundary violations by Nadim. He also targets and grooms others who've spoken out about sexual violence, and emailed me out of the blue following my coming forward abt my experiences w Jake 1/n



isis agora lovecraft @isislovecraft

Nadim Kobeissi is a serial rapist and abuser who defends other rapists including Jacob Appelbaum and Peter Todd and in 2012 he grabbed my face and force kissed me at a conference and i absolutely believe the multiple surviv...
Show this thread

6 73 141

Show this thread



isis agora lovecraft @isislovecraft · Feb 20

Nadim. since i know you're reading this and telling people to report it: i'm going to start doing lightning talks at crypto conferences with more details of your horrid behaviours in order to warn your future victims, do not fuck with me

3 16 218

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isis agora lovecraft @isislovecraft · Feb 20

Nadim Kobeissi is a serial rapist and abuser who defends other rapists including Jacob Appelbaum and Peter Todd and in 2012 he grabbed my face and force kissed me at a conference and i absolutely believe the multiple survivors i've personally spoken with since then

Twitter Rules. Specifically, for:

1. Violating our rules against abusive behavior.

You may not engage in the targeted harassment of someone, or incite other people to do so. We consider abusive behavior an attempt to harass, intimidate, or silence someone else's voice.



isis agora lovecraft
@isislovecraft

hahahaha catch your fingers in a
cheese grater you pathetic little rapey
pile of butt dandruff
<https://t.co/UjWX2nhmps>

7:06 PM - 19 Feb 2019

12 67 225

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isis agora lovecraft @isislovecraft · Feb 19

in case you missed it, Nadim blocked me for this

isis agora lovecraft @isislovecraft

just over six years ago in 2012 you grabbed my face and force kissed me at a conference in Rio. your "excuse" was that you're ~autistic~ and i knew—even then—that your excuse was only because of fear that i'd speak up. you've done FAR WORSE to others from what we've all heard ...

Show this thread

3 3 19

Show this thread



isis agora lovecraft @isislovecraft · Feb 18

i kissed a cute girl who builds robots

squeieieieieeeeeeeee

6 5 215

isis agora lovecraft Retweeted



Ian Coldwater 🌟🌟🌟 @IanColdwater · Feb 13

They call it C because it's short for CVE

47 642 2.2K



isis agora lovecraft @isislovecraft · Feb 14

when you wanted to look nice for your date but your puppy who weighs more than you wanted to play in the mud



16 7 129

Retweeted



merlin the irish wolfhound pupper @realwolfpuppy · Feb 14

tfw humin maeks bad pun



2 21



isis agora lovecraft @isislovecraft · Feb 13

this holiday is way too fucking straight

4 7 70

Show this thread



isis agora lovecraft @isislovecraft · Feb 13

also the "for her" section, quelle suprise

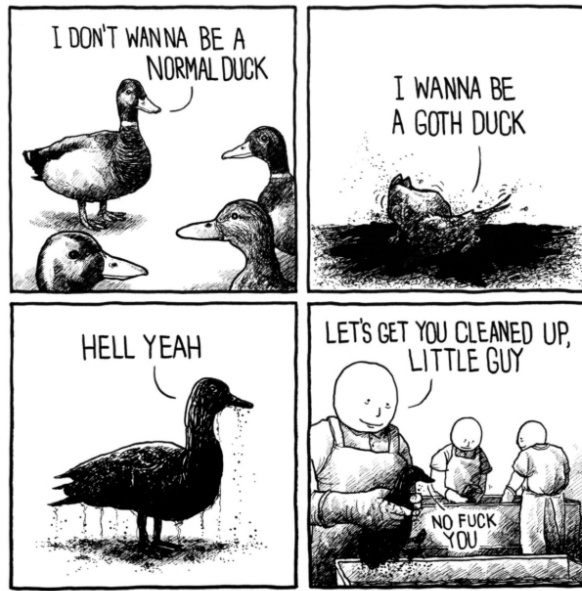


7 4 28

Show this thread



jake likes onions @jakelikesonions · Feb 13
Goth Duck



90 5.9K 20K



isis agora lovecraft @isislovecraft · Feb 13
the "valentines gifts for him" section of amazon contains some truly terrible items



25 32 195

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isis agora lovecraft Retweeted



chelsea h. komlo @chelseakomlo · Feb 9
Can confirm credible stories about Nadim Kobeissi are in whisper networks in tech/security.

Jackie @find_evil
@nyuniversity @NYUParis

The #metoo whisper network has heard stories about your professor Nadim Kobeissi for years now. Here is one such story....

Show this thread

3 26 63







isis agora lovecraft @isislovecraft · Feb 9

you have entered the void da'ath

there is no going home




  4  44 

Show this thread



isis agora lovecraft @isislovecraft · Feb 9
SORRY I LITERALLY CANNOT HEAR ANY OF YOU

 3   24 

Show this thread



isis agora lovecraft @isislovecraft · Feb 9
oh wow this is better than i thought, when i tap the buttons they disappear one by one and there's actually simply no way to load tweets, damn look at the sudden mysterious and copious free time i have for reading papers

 2   27 

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isis agora lovecraft @isislovecraft · Feb 9
finally, the timeline is good

Show more Tweets

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Show more Tweets

Show more Tweets

Show more Tweets

4 15 170

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isis agora lovecraft Retweeted



isis agora lovecraft @isislovecraft · 24 Dec 2018

normal person: why can i turn pants inside out using any hole

mathematician: via manifold theory the quotient space of \mathbb{R}^3 embeddings of 3-punctured spheres admits a 12-element automorphism group however with noninvertable knot theory i prove not all knotted "pants" can be tur...

the surface. And surfaces can sit in space. A way of putting a surface in space is called an embedding. Let's call all the embeddings of the surface $\text{Emb}(\Sigma, \mathbb{R}^3)$. $\text{Emb}(\Sigma, \mathbb{R}^3)$ is a set, but in the subject of topology these sets have a natural topology as well. We think of them as a space where "nearby" embeddings are almost the same, except for maybe a little wiggle here or there. The topology on the set of embeddings is called the compact-open topology (see Wikipedia, for details on most of these definitions).

Okay, so now there's some formal nonsense. Look at the quotient space $\text{Emb}(\Sigma, \mathbb{R}^3) / \text{Aut}(\Sigma)$. You can think of this as all ways Σ can sit in space, but without any labelling -- the surface has no parametrization. So it's the space of all subspaces of \mathbb{R}^3 that just happen to be

locations, this is the "glider" isotopy-extension theorem:
 $\text{Diff}(M^2, \Sigma) \rightarrow \text{Diff}(M^2) \rightarrow \text{Emb}(\Sigma, M^2) / \text{Aut}(\Sigma)$
 $\text{Diff}(M^2, \Sigma) \rightarrow \text{Diff}(M^2, \Sigma) \rightarrow \text{Aut}(\Sigma)$
 Here $\text{Diff}(M^2, \Sigma)$ indicates diffeomorphisms of M^2 that are the identity outside of a sufficiently large ball. The Poincaré theorem, together with the Poincaré long exact sequence of a fibration, is giving you a language that allows you to translate between automorphisms of your surface, and motions of the surface in space.

It's a theorem of John Grafton that $\text{Diff}(M^2, \Sigma) \rightarrow \text{Diff}(M^2)$ is a surjection, & that important theorem

math.stackexchange.com

To figure out if you can realize an automorphism as a motion, you literally have to try to extend it to "the handle". This is a very general phenomenon -- you have one manifold sitting in another, but every time an automorphism of the submanifold extends to the ambient manifold. You see this phenomenon happening in various other branches of mathematics as well -- an automorphism of a submanifold does not always extend to the ambient space. But you try your best and try to build the exterior yourself. In some vague sense that's a formal analogy between the external mystery of turning the surface inside-out and a kind of formalized mathematical argument about automorphisms. jvc 11/14/18

Maybe this doesn't seem like a reduction to you, but it is.

For examples, there are things called non-invertible knots:

<http://www.maths.gatech.edu/~jvc/knots/knots.html>

So how do we cook up a knotted pair of pants from that?

That's the idea. The non-invertible knot in the link above is sometimes called K_1 .

Here is another picture of it:

<http://maths.gatech.edu/~jvc>

Here is a variant on that:

<http://maths.gatech.edu/~jvc/knots/knots.html>

39 641 2.0K

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isis agora lovecraft @isislovecraft · Feb 8

i love watching the men in my industry who've sexually abused me and many others squirm as i take them out one by one while they nervously await their turn

hahahahahahaha eat goat dung you epoxy brained cowards

7 10 198



isis agora lovecraft @isislovecraft · Feb 8

from grabbing my face and kissing me when i was twenty-one at a conference and the worse behaviours towards others since, should Nadim really be a professor with the potential to advise young women and enby people? imho absolutely nope

Jackie @find_evil
@nyuniversity @NYUParis

The #metoo 🗨️ whisper network has heard stories about your professor Nadim Kobeissi for years now. Here is one such story....

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1 15 40

isis agora lovecraft Retweeted



Jackie @find_evil · Feb 5

@nyuniversity @NYUParis

The #metoo 🗨️ whisper network has heard stories about your professor Nadim Kobeissi for years now. Here is one such story.

Please fairly investigate this individual and allegations of impropriety to ensure students remain safe on campus.

13 52

Show this thread



isis agora lovecraft @isislovecraft · Feb 6

ffs i keep accidentally holding down shift the whole time and ending up with constants with ED@%%!(in their names, help how to keyboard

isis agora lovecraft Retweeted



Cathie @cathieyun · Feb 4

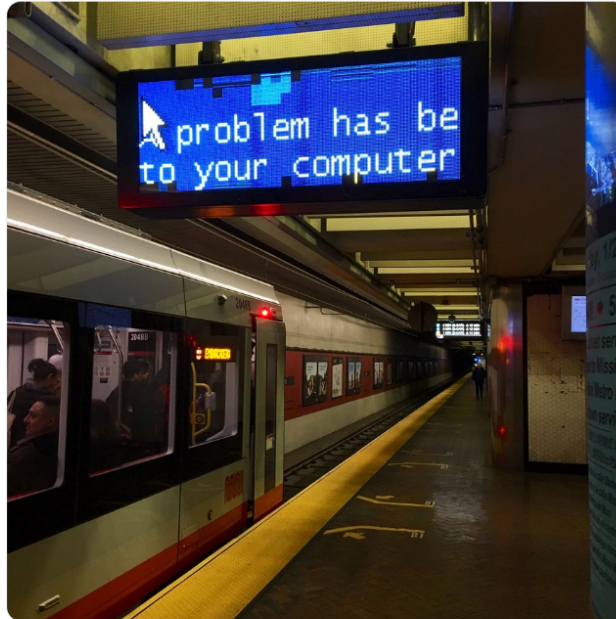
The recording of the talk that @hdevalence and I gave at SBC - "Building, and Building on, Bulletproofs" - is online here:
youtube.com/watch?v=XckwEw...
 Learn about the cool cryptography and zero knowledge proof libraries we've been working on!

1 21 58

isis agora lovecraft Retweeted



Tess Rinearson @_tessr · Feb 6



20 164 749



isis agora lovecraft @isislovecraft · Feb 6
 time to cuddle up with a large puppy and gdb

5 45



isis agora lovecraft @isislovecraft · Feb 6
 i woke up still laughing about T H E F O O T haha

1 37



isis agora lovecraft @isislovecraft · Feb 5
 this is not even touching upon the stories of the rape and assault survivors of you and @petertodd and @ioerror and you all have been seen to behave conveniently alike and seen to dutifully protect one another 🙄

7 31



isis agora lovecraft @isislovecraft · Feb 5
 just over six years ago in 2012 you grabbed my face and force kissed me at a conference in Rio. your "excuse" was that you're ~autistic~ and i knew—even then—that your excuse was only because of fear that i'd speak up. you've done FAR WORSE to others from what we've all heard twitter.com/kaepora/status...

This Tweet is unavailable.

12 102 350

Show this thread

isis agora lovecraft Retweeted



isis agora lovecraft @isislovecraft · Feb 5

Replying to @kaepora
 oh no. the foot. is going down.
 oh jeez.

THE FOOT

i
s

g
o
i
n
g

d
o
w
n

4 7 196



isis agora lovecraft @isislovecraft · Jan 30

please give me all your worst band ideas because i might actually implement them

13 39

Show this thread



isis agora lovecraft @isislovecraft · Jan 30

anyway this is how i ended up in a room full of two hundred panicked and blood splattered people stampeding for the exit after having a five gallon bucket of goat blood angrily dumped on my head while singing about a middle school teacher who swapped bodies with a student

3 14 92

Show this thread



isis agora lovecraft @isislovecraft · Jan 30

me: no
bassist: but i already bought the guts
me: no i'll get goat blood in my underwear and then get goat syphilis
bassist: cmon it was fifteen dollars
me: no
bassist: *hangs up angrily*

1 3 43

Show this thread



isis agora lovecraft @isislovecraft · Jan 30

one time our bassist called me at work and said "so i bought goat intestines and a bucket of blood"

me: umm
bassist: ok so here's what you're g—
me: no
bassist: —onna do you wrap them in cellophane under your shirt and rip it open during the set and it'll look like you're dying

1 5 38

Show this thread



isis agora lovecraft @isislovecraft · Jan 30

when i was sixteen i made a psychedelic goth band called goosebumps and "band practice" consisted of collectively reading an R.L.Stine Goosebumps novel and writing a song about it which ended up with songs like "The Abominable Snowman of Pasadena" and "Revenge of The Lawn Gnomes"

3 4 45

Show this thread



isis agora lovecraft @isislovecraft · Jan 30

the LA times ran a review piece on us once where they said zoophilia was taking performance art in new directions so i think we can call that chapter of my life a success

3 3 105

Show this thread



isis agora lovecraft @isislovecraft · Jan 30

usually this resulted in forty or so band members whom we would tell to all play their favourite song as loud as possible simultaneously while my friend dressed as a cow complete with rubber udders screamed about how it should be legal to marry animals

← Thread



isis agora lovecraft
@isislovecraft

Nadim Kobeissi is a serial rapist and abuser who defends other rapists including Jacob Appelbaum and Peter Todd and in 2012 he grabbed my face and force kissed me at a conference and i absolutely believe the multiple survivors i've personally spoken with since then

Your account has been locked.



isis agora lovecraft
@isislovecraft

What happened?

We have determined that this account violated the [Twitter Rules](#). Specifically, for:

1. **Violating our rules against abusive behavior.**
You may not engage in the targeted harassment of someone, or incite other people to do so. We consider abusive behavior an attempt to harass, intimidate, or silence someone else's voice.



isis agora lovecraft
@isislovecraft

hahahaha catch your fingers in a
cheese grater you pathetic little rapey
pile of butt dandruff
<https://t.co/UjWX2nhmps>

7:06 PM - 19 Feb 2019

As a result, we have locked your account.

What you can do:

To unlock your account, you must do the following:

- Remove Tweets that violate our rules

9:17 AM · Feb 20, 2019 · [Twitter for iPhone](#)

67 Retweets 225 Likes

Q Search Twitter

Relevant people



isis agora lovecraft
@isislovecraft

Follow

anarchist; hacker; once-upon-a-time
theoretical physicist. I might be a
cryptographer but I'm not your
cryptographer. made 翻墙软件. آزادی بیان
همه برای they/them

Trends for you

Trending in USA
#45isapuppet
17.1K Tweets

Politics

Trump appeared in front of altered
presidential seal which read '45 is...



#MiracleTreatDay

Help Children's Miracle Network Hospitals TODAY
at part. DQ stores!

📺 Promoted by Dairy Queen

Trending in USA
#EpsteinSuicide
17.8K Tweets

Trending in USA
Stormi
16.7K Tweets

Trending in USA
Zombieland 2
Trending with: #ZombielandDoubleTap

Movies

The trailer for Zombieland: Double
Tap has arrived



[Show more](#)

**isis agora lovecruft** @isislovecruft · Feb 20

Replying to @isislovecruft

Nadim, since i know you're reading this and telling people to report it: i'm going to start doing lightning talks at crypto conferences with more details of your horrid behaviours in order to warn your future victims, do not fuck with me

3

16

218

**marcuses jonestown massacre** @punished_marcus · Feb 20

Replying to @isislovecruft and @rechelon

>"butt dandruff"
>"abusive"

hell site



3

**Cariad** 狐魔 @KatelLibc · Feb 20

Replying to @isislovecruft

Some old tweets by him that we still kept around. We don't archive his Twitter anymore as many of us have had to focus on other things.



1

1

10



1 more reply

**Mr. Jack** 🌟 @g33kgmr · Feb 20

Replying to @isislovecruft

Trauma is real

**Thijs Triemstra** @thijstriemstra · Apr 6

Replying to @isislovecruft

peter todd sued you for this tweet 🌟



1

**Kevin Carson** @KevinCarson1 · Feb 20

Replying to @isislovecruft

This makes it even more horrifying that Gilmore was put up to do the same thing



1

**io:r//us** @io_r_us · Feb 23

Replying to @isislovecruft and @sundhaug92

Forcing kissing a person is abuse.

And sometimes (in a gentle loving non compulsive way) how personA breaks thru to personB. Associating it to survival is inflating the conversation in a way. Life's not always what we make it, sometimes experiences baffle.



The Žižek Vore Fetish Account (NSFW) @SvetaPinto · Feb 21

Replying to @isislovecraft



buttbutt @butt_things · Dec 14, 2014

Replying to @UJustGot_eBooks

@SamStrife @HEELGrimmeh @Zur_EBooks @Crimson_Evil @yourwaifubot
@OfficialAkrid @patthef_ebooks @UJustGot_eBooks butt dandruff



The Žižek Vore Fetish Account (NSFW) @SvetaPinto · Feb 21



buttbutt @butt_things · Jul 11, 2014

Replying to @ZJemptv

@ZJemptv butt dandruff



@n0tj05h @n0tj05h · Feb 21

Replying to @isislovecraft and @thegrugg

Eek. I'm sorry. Not all men are like him. I follow him too :((



A few million pixels @itsybitsydots · Feb 21

Replying to @isislovecraft

I can't see how your tweet is a violation of Twitter's rules either way. It could at worst be classified as saying "mean things"



More replies



sken @typecash · Jul 22

Replying to @isislovecraft

thats awful. you must be the most raped womyn in twitter bar none. stay strong



Will @_willish · Feb 20

Replying to @isislovecraft

Peter todd is a rapist?



isis agora lovecraft @isislovecraft · Feb 20

yes, similar to Nadim, i personally have a story about Peter Todd and i've personally spoken with survivors with absolutely awful and horrifying reports who are terrified of him and of coming forward (rightly so)

i however am not afraid and shitty dudes are going down



0xPEPE @0xPEPE · Feb 20

I was raped by satoshi nakamoto

The following media includes potentially sensitive content.
[Change settings](#)

View

--	--