

The Fate of Three Billion Friends

The Concept of the Individual in the Age of Social Media

ASIS&T Workshop - Conceptual Models of the Sociotechnical

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In Memoriam: Bernard Stiegler



UMBR(a): Technology (2012): 59-75.

Five Hundred Million Friends: The Pharmacology of Friendship

Bernard Stiegler

The *industrialization* and *automatization* of friendship – or perhaps *philia* – which is taking place before our very eyes, soliciting us in a staggering way that has become a key geopolitical issue, supporting utterly unprecedented political practices and seeming to open new political horizons, is implemented through digital relational technologies that represent the most advanced stage of grammatization, that is, the discretization of fluxes or flows. These technologies should be understood as technologies of transindividuation.

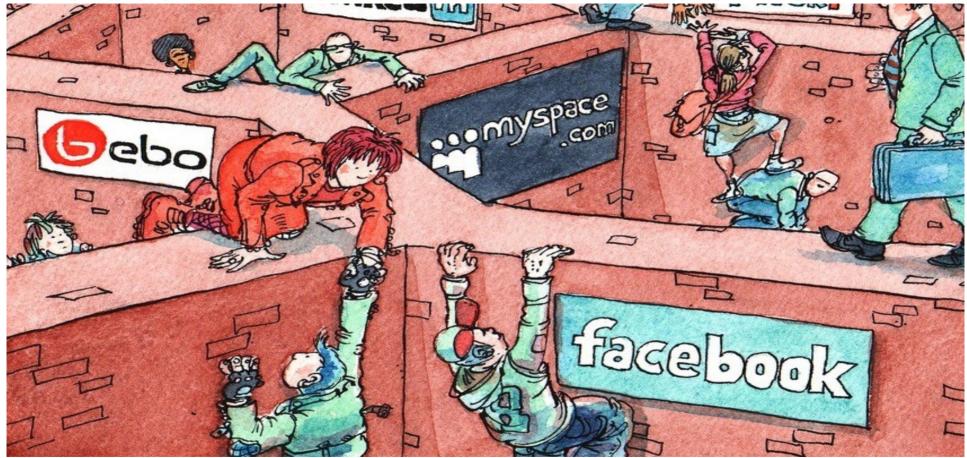


Indymedia: Leftwing anticapitalist revolutionary social platform with status updates (1999)





The Social Web: The Rise of Platforms





Social Web Platforms (Facebook, Twitter, etc.) aree untrusted and considered toxic sources of control and surveillance.

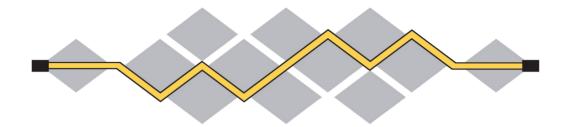
Regulation: Zuboff's *Age of*Surveillance of Capitalism and others argue for regulation. Some others push for nationalization or anti-trust.



Is the the Commons an alternative?

IETF: Internet Standards

TCP/IP, TLS, DNS



W3C: Web Standards

TCP/IP, TLS, DNS

The Web and the Internet are themselves ran as commons ...





The Social Web

Social Web: Our social relationships are co-created by ourselves and our data.

Decentralization: No trusted third party should be given control of data, but instead individuals and groups should maintain control over their own data



The Augmented Social Network (2003)

Might a 'next generation Internet' help to reinvigorate democracy by providing a platform that makes it easier for citizens to inform themselves about public policy debates, self-organize, and participate in the process of governance?

But while the Web has developed a sophisticated system for the creation of "sites," there has yet to appear a good means to represent each of us as individuals in cyberspace.



Can Blockchains Save Twitter?

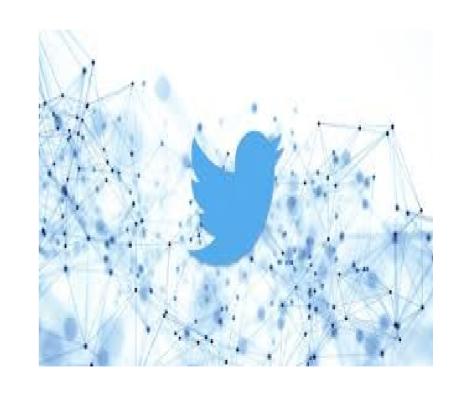


How Twitter's "BlueSky" works

Identity: Is an individual keypair that controls a Twitter account.

Tweets: are signed by the identity key and stored on the blockchain.

Twitter just then acts as a discovery mechanism to connect





Mixnets -

Could open standards evolve a new commons?



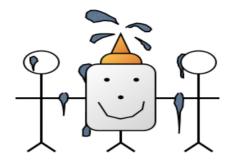


Mixnets

Thoughts on the Social Graph

Brad Fitzpatrick, <u>brad@danga.com</u>, <u>author</u>
David Recordon, <u>recordond@gmail.com</u>, <u>collaborator</u>, <u>editor</u>
2007-08-17

Translations: [Беларускі]



I've been thinking a lot about the social graph for awhile now: aggregating the graph, decentralization, social network portability, etc.

If you've seen me at any conference recently, I probably talked your ear off about it. I've gotten good at my verbal/visual presentations, showing my slides, pictures of graphs, and adapting my delivery to you based on your background, facial expressions, questions, etc. This is all a lot harder to do in a blog post where the audience is so diverse, so I've been lazily putting it off. I was also afraid that if I left anything out, I'd get flooded with comments like "But what about ______? Clearly then all you say is wrong." But it's time I braindump this, so here goes....

First off, before I explain what I've prototyped so far, and what I want to build (or see built) next, let me declare the problem statement, as I see it, and the underlying assumptions I've been making:

- 1. Problem Statement
- 2. Goals
- 3. Non-Goals



OpenID and Single-Sign On (2005)

NASCAR Problem: How to chose your Identity Provider?



Mixnets

IETF OAuth

Internet Engineering Task Force (IETF)
Request for Comments: 6749

Obsoletes: 5849

Category: Standards Track

ISSN: 2070-1721

D. Hardt, Ed. Microsoft October 2012

The OAuth 2.0 Authorization Framework

Abstract

The OAuth 2.0 authorization framework enables a third-party application to obtain limited access to an HTTP service, either on behalf of a resource owner by orchestrating an approval interaction between the resource owner and the HTTP service, or by allowing the third-party application to obtain access on its own behalf. This specification replaces and obsoletes the OAuth 1.0 protocol described in RFC 5849.

Status of This Memo

This is an Internet Standards Track document.

This document is a product of the Internet Engineering Task Force (IETF). It represents the consensus of the IETF community. It has received public review and has been approved for publication by the Internet Engineering Steering Group (IESG). Further information on Internet Standards is available in Section 2 of RFC 5741.

Information about the current status of this document, any errata, and how to provide feedback on it may be obtained at http://www.rfc-editor.org/info/rfc6749.

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Facebook Connect Sign-In with Google

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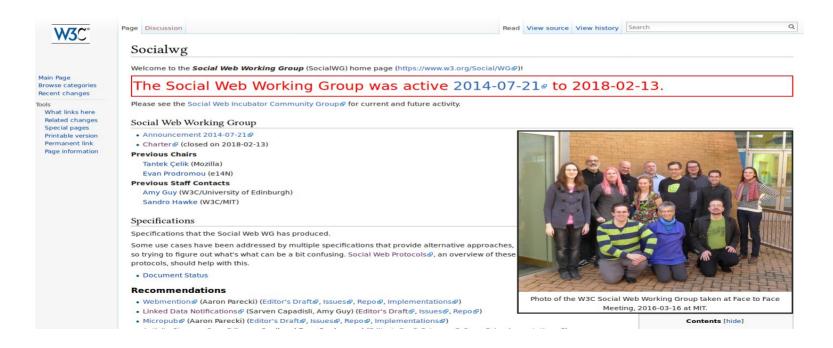


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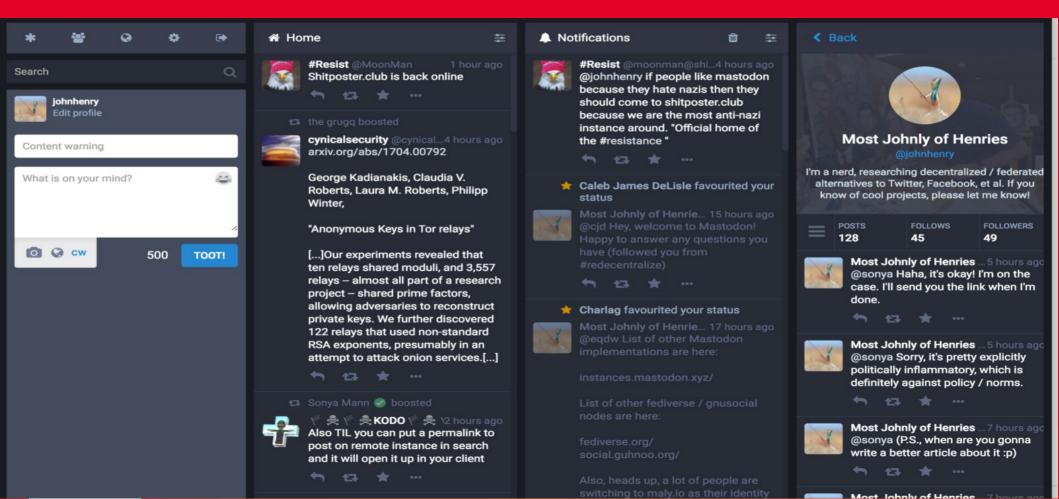
W3C Social Web Effort (2014 to 2018)

Standards: ActivityPub, Micropub, Webmention, Websub, ActivityStreams, Linked Data Notifications

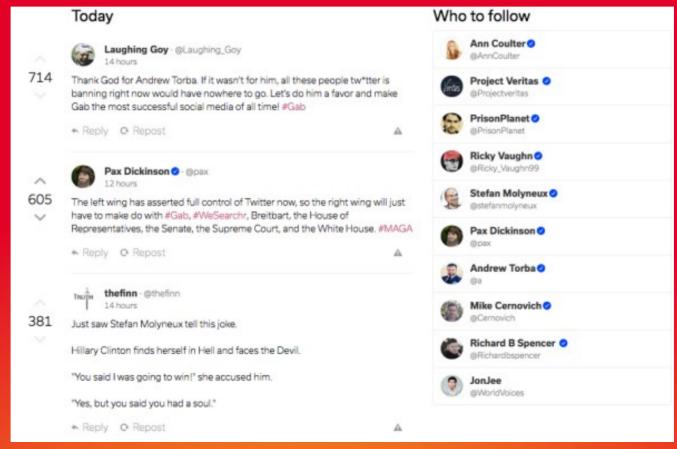




Mastodon and the Federated Social Web

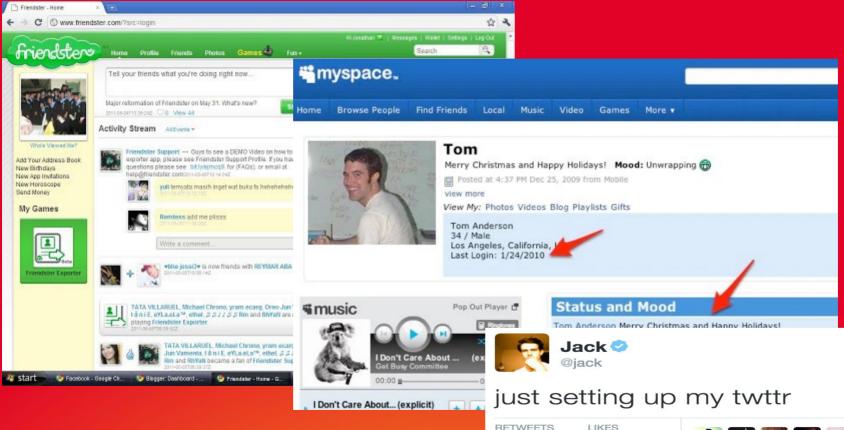


Gab.com then moves to Mastodon What can the Mastodon developers do?





Could the problem be conceptual?





56,483 77,777











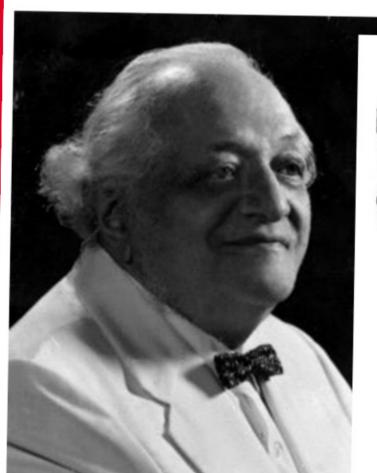






3:50 PM - 21 Mar 2006

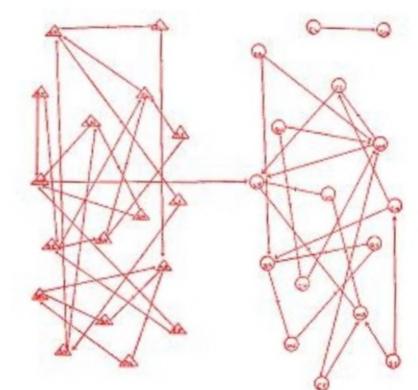
The origin of the social network: Moreno



EMOTIONS MAPPED By New Geography

Charts Seek to Portray the Psychological Currents of Human Relationships.

New York Times April 3, 1933

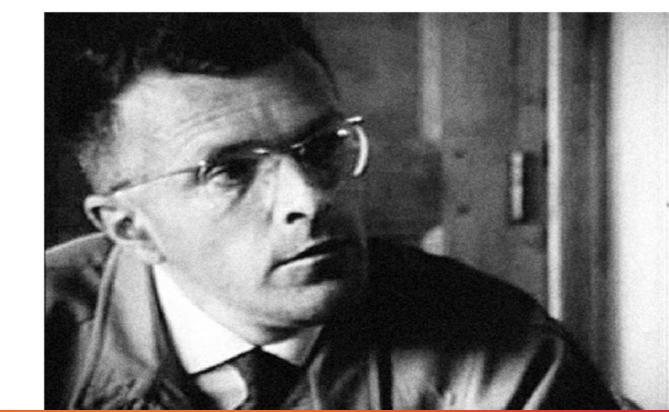


The concept of individuation



L'individuation psychique et collective

Préface de Bernard Stiegler



Collective Transindividuation: The Future of the Social Web (Hui and Halpin, 2013)



Collective Transindividuation: The Future of the Social Web (Hui and Halpin, 2013)



We are not individuals, we become individuals

Collective Individuation: Individuals can come to being only via the transmission of retentions/protentions between **generations**.

Associated Milieu: The process of individuation happens embedded within techniques, and individuation becomes **transindividuation** across the individuals.

Metastability: Individuation reaches a point of crystallization, and so the **individuals**, but the process may also be halted and so lead to **dividuals** (Deleuze)



A social web without individuals?

Full article | 3 comments ntract from the French IT Company Atos to administer the Work Capability Assessment on behalf of the Department Of Work And Pensions, ning consequences of the ongoing government attacks on the sick and disabled. eet in the shadow of Big Ben. the opportunity for those unable (including through sickness and disability) to make it to demonstrations to vent their anger and frustation Full article | 1 addition | 4 comments ining Oscailt, in March 2014 it was re-launched as a WordPress site "using the software modremoveip". On 14th August 2014 Bristol th the order and given the police this access". Bristol Indymedia disabled open publishing on the server and said "it is unlikely that open served on Bytemark on 15th August 2014 "demands access to the details of administrators and bill-payers, login credentials, information

that the Police have said that. "No arrests have been made in connection with this incident".

d (repost) | Bristol24-7: Bristol Indymedia offline for good after police raid]

Full article | 1 addition | 10 comments

Text Carlo Neri exposed as an undercover police officer 18-01-2016 21:19 | 1 comment A report from 'the Jungle' refugee camp in Calais. 13-12-2015 23:08 Cambridge Gets Creative Against Syrian Bombing 04-12-2015 00:44 | 2 comments Herefordshire gets Sett for Badger Cull 02-12-2015 10:56 Cambridge Says "No" to Bombing Syria! 01-12-2015 23:35 | 2 comments Paris – tear gas, grenades and hundreds of arrests 30-11-2015 19:12 Audio Sheffield #DontBombSyria Protest 28-11-2015 20:09 Overview of the Week of Action against the Prison Industrial Complex 23-11-2015 14:22 Cambridge March for Affordable Housing (14/11/2015) 18-11-2015 12:37

UK Social Centres Gathering

08-11-2015 21:23 | 7 comments

Bookfair - Stalls & Meetings - 24th

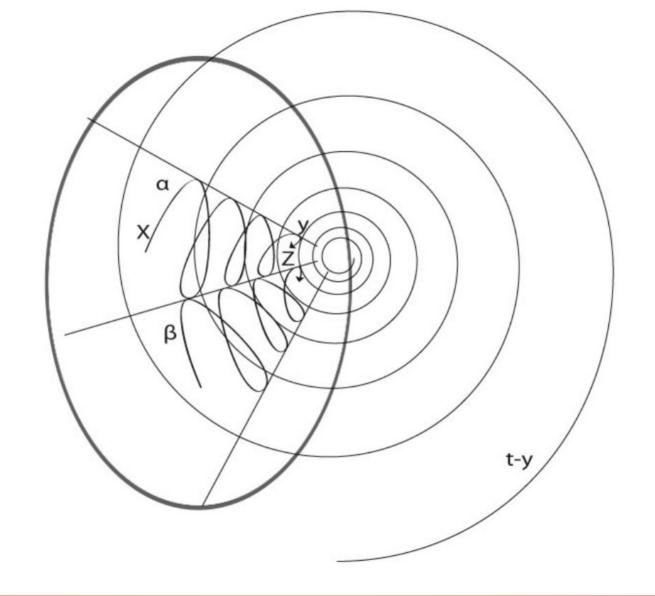
28/29 November 16-11-2015 23:54 Text ProtonMail Up!!

October

Text Proton Mail Down 07-11-2015 14:10 Update - London Anarchist

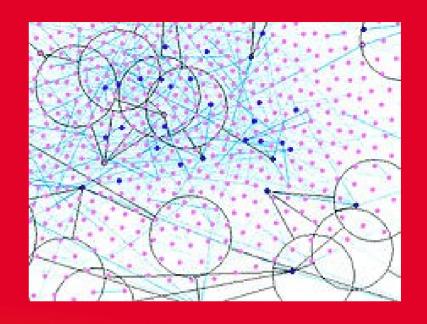
20-10-2015 12:34 | 2 comments

• National Demo: Free



lnria





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