# FUTTURE F()R()R()FUTURE

#### Timothée P. Anglade, AF83

## WHO ARE WE?

#### THE SOCIAL WEB: (#27) SMALL BUSINESSES / BIG SOLUTIONS

#### THE SOCIAL WEB: (#27) SMALL BUSINESSES / BIG SOLUTIONS

Shaken, stirred

## APPROPRIATE ARCHITECTURES

#### SUSTAINABILITY





#### A NEW PROTOCOL!

#### NOT REALLY.

# MicroFormats CardSpace OpenID OAuth RDF Facebook Connect XDI CardSpace XFN XRDS PoCo OpenSocial FOAF

I wonder how's the weather in Egypt...





#### SHOULD PEOPLE CARE?

#### DO PEOPLE CARE?

# BUSINESS-FRIENDLY is a double-edged sword

**BUSINESS-FRIENDLY** is a double-edged sword qonple-edged Mord

#### USERS DON'T CARE

#### WE DON'T CARE

#### THIS JUST IN Oh wait, users care now

... Maybe

#### 

Login / Join Twitter!

#### Reminder! If you signed up for @twply CHNAGE YOUR PASSWORD NOW!

#### http://bit.ly/4aWrla

5:25 PM Jan 2nd from TweetDeck



#### Guilder

Login / Join Twitter!

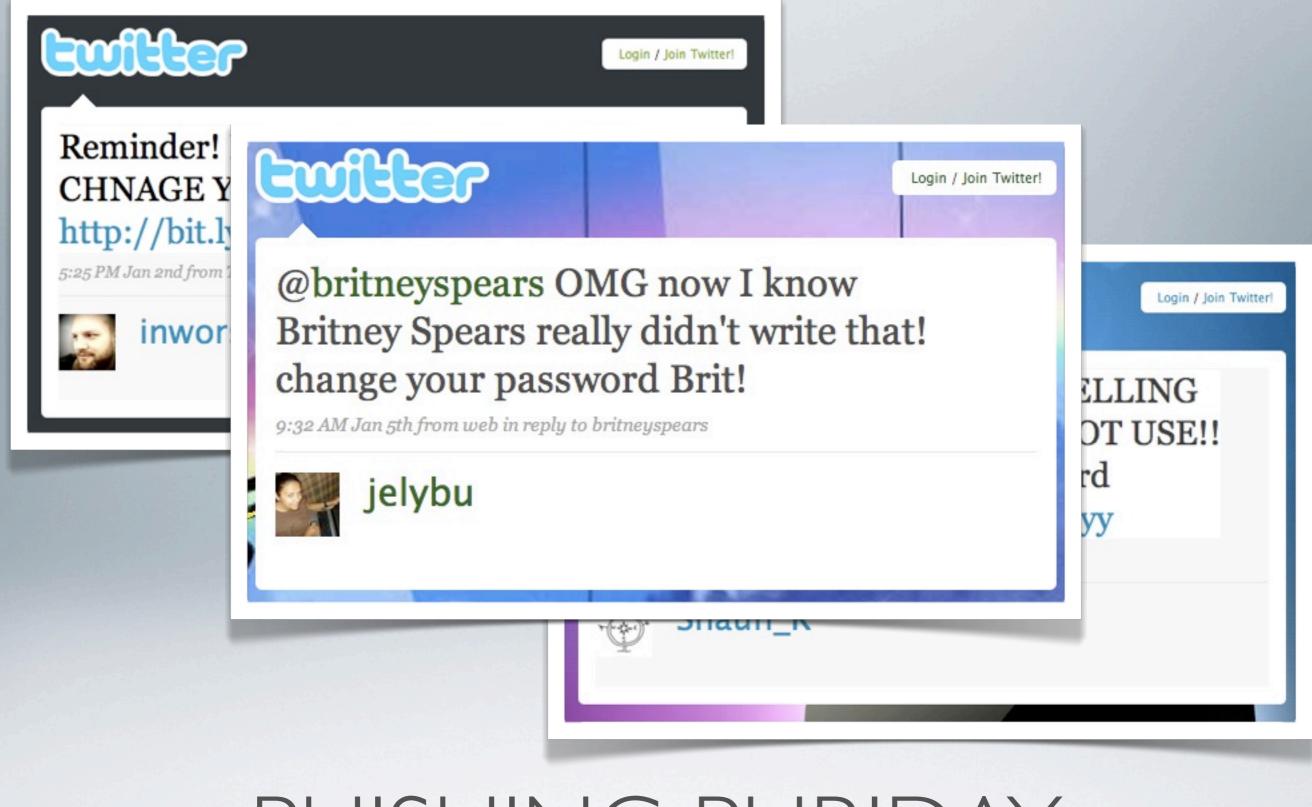
RED ALERT!! Twply.com are SELLING YOUR TWITTER DATA!! DO NOT USE!! If you have change your password NOW!! http://tinyurl.com/9ld3yy

1:53 AM Jan 2nd from TwitterFon



### PHISHING PHRIDAY

Twitterers run for their life account



#### PHISHING PHRIDAY

Twitterers run for their life account

#### IF ONE REASON IS NOT ENOUGH A family recipe for success





# #I SHOW THE MONEY#2 SHOW THE MONEY





stir, mix, let sit for a while, serve cold



#### LOTS OF OPTIONS

#### BEST BET?

# MicroFormats CardSpace OpenID OAuth RDF Facebook Connect XDI CardSpace XFN XRDS PoCo OpenSocial FOAF



#### DATA PORTABILITY



## DATA PORTABILITY

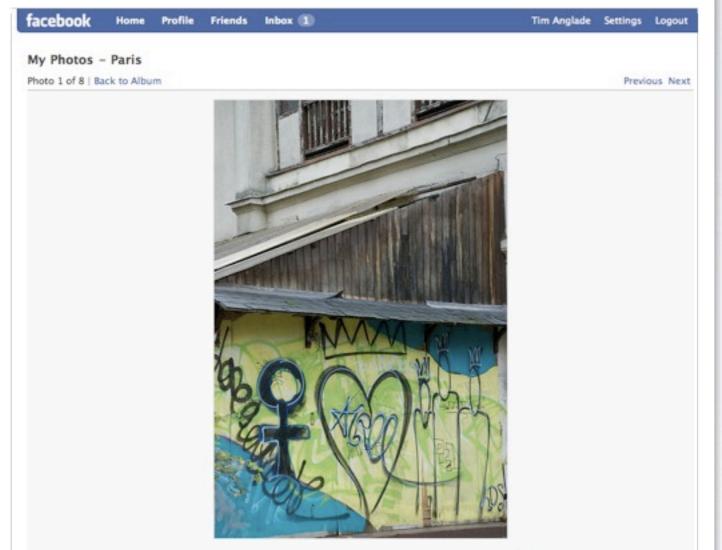






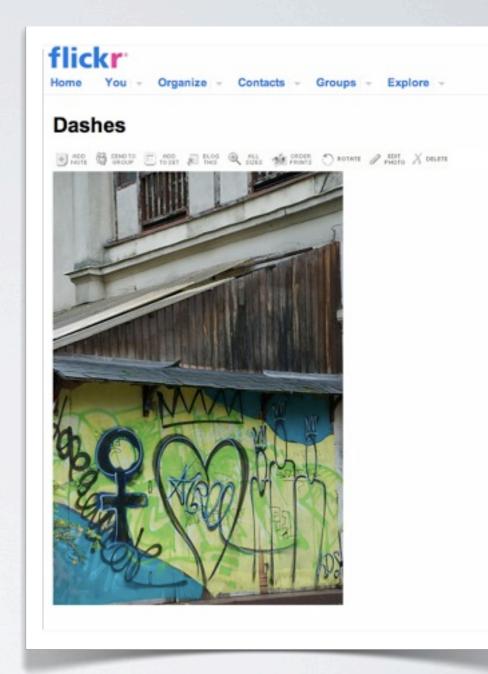
CHICAGO, ILLS. Jan. 7 1915 NO. 75 FORT DEARBORN NATIONAL BANK Marshall Field and Co. \$ 1050 - Jen and 50 m Dollars Henry Smith





Dashes

From your album: "Paris"



#### WHAT'S IN IT FOR THEM?

### FREE MARKET

### FREE NICHE MARKETS



# WHAT CAN WE

#### AUTHENTICATION

## AUTHENTICATION

#### AUTHORIZATION

## AUTHORIZATION

### ASSETS



#### BUTTHAT'S NOTALL

## micro **PAYMENTS** pico

#### micro **PAYMENTS** pico

You're the one that I want – you are the one I want, **ooh ooh ooh**, honey

JP

The one I need – the one I need, oh yes indeeeeeed – yes indeed

## NOT JUST **B2B**

SO...



Should we dial 911 now?

SO...



Should we dial 911 now?

#### WD-mptp-951122



#### Micro Payment Transfer Protocol (MPTP) Version 0.1

#### W3C Working Draft 22-Nov-95

This version:

http://www.w3.org/pub/WWW/TR/WD-mptp-951122 Latest version: http://www.w3.org/pub/WWW/TR/WD-mptp Authors: Phillip M. Hallam-Baker <hallam@w3.org>

#### Status of this document

This is a W3C Working Draft for review by W3C members and other interested parties. It is a draft document and may be updated, replaced or obsoleted by other documents at any time. It is inappropriate to use W3C Working Drafts as reference material or to cite them as other than "work in progress". A list of current W3C working drafts can be found at: <a href="http://www.w3.org/pub/WWW/TR">http://www.w3.org/pub/WWW/TR</a>

Note: since working drafts are subject to frequent change, you are advised to reference the above URL, rather than the URLs for working drafts themselves.

#### Abstract

A protocol for transfer of payments through the services of a common broker is described. The processing demands of the protocol make it practical for small payment amounts. The latency makes it practical for use in interactive applications. The scheme thus satisfies the two key criteria for a micropayments scheme. MPTP implements a variation of the Pay-Word proposal of Rivest and Shamir [RivestSh95]. It is also inspired by the Millicent proposal by Manasse [Manasse95] and the iKP proposal by Bellare et. al. [BellareEt95]. A proposal similar to the PayWord scheme by Torben Pedersen [Pedersen9?] was reported after this draft was begun.

For efficiency it is desirable to be able to combine transfer of payments instructions with those accomplishing the delivery of goods. For this reason MPTP may be layered on a variety of Internet protocols including HTTP and SMTP/MIME.

Although the protocol is optimized for use as a payment scheme it is suitable for the transfer of larger amounts. The protocol is also suitable for use as an access control or resource allocation mechanism. With modification the protocol could be made to provide anonymity guarantees.

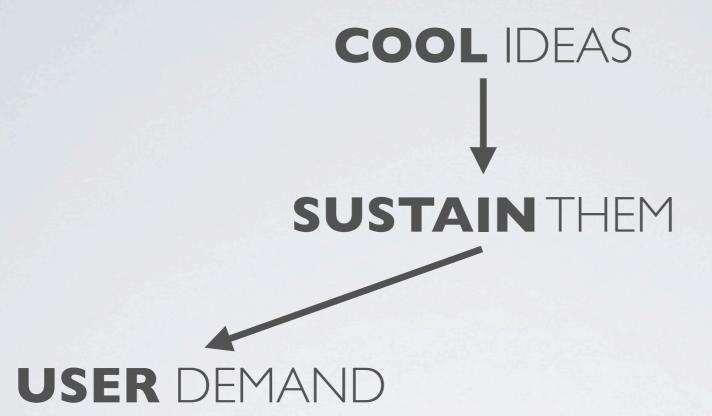
### DIGGING IN THE GRAVEYARD

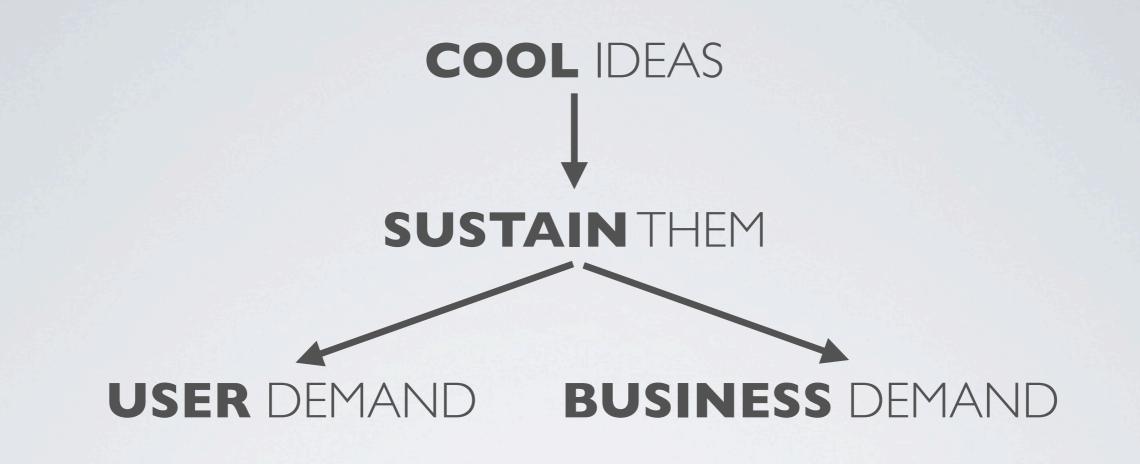
looking for a good bargain?

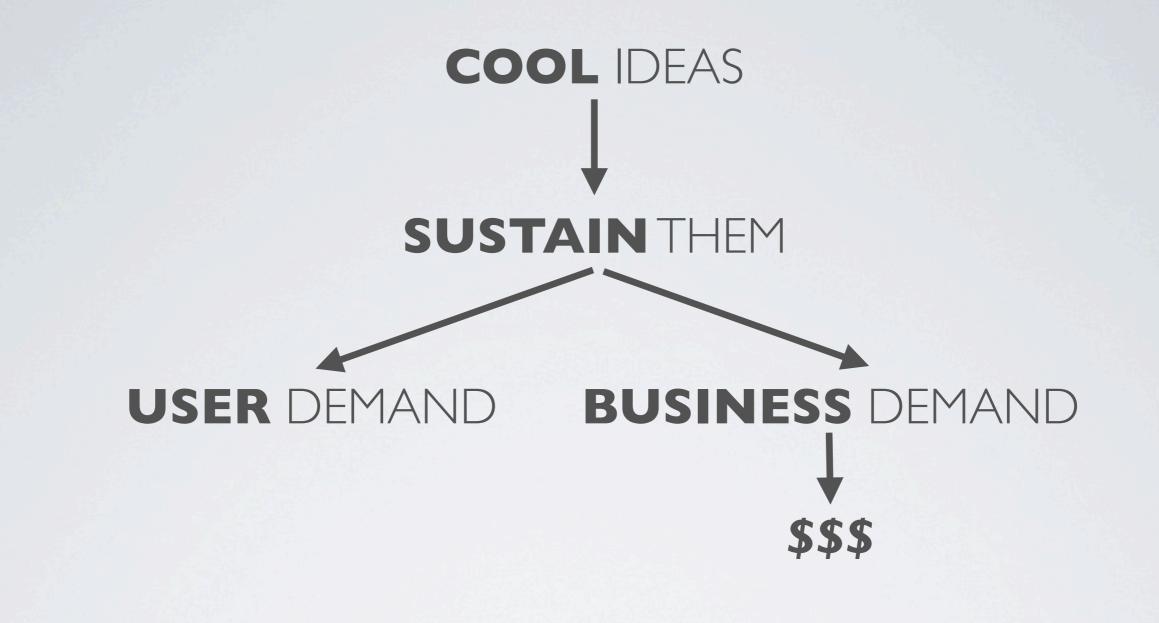




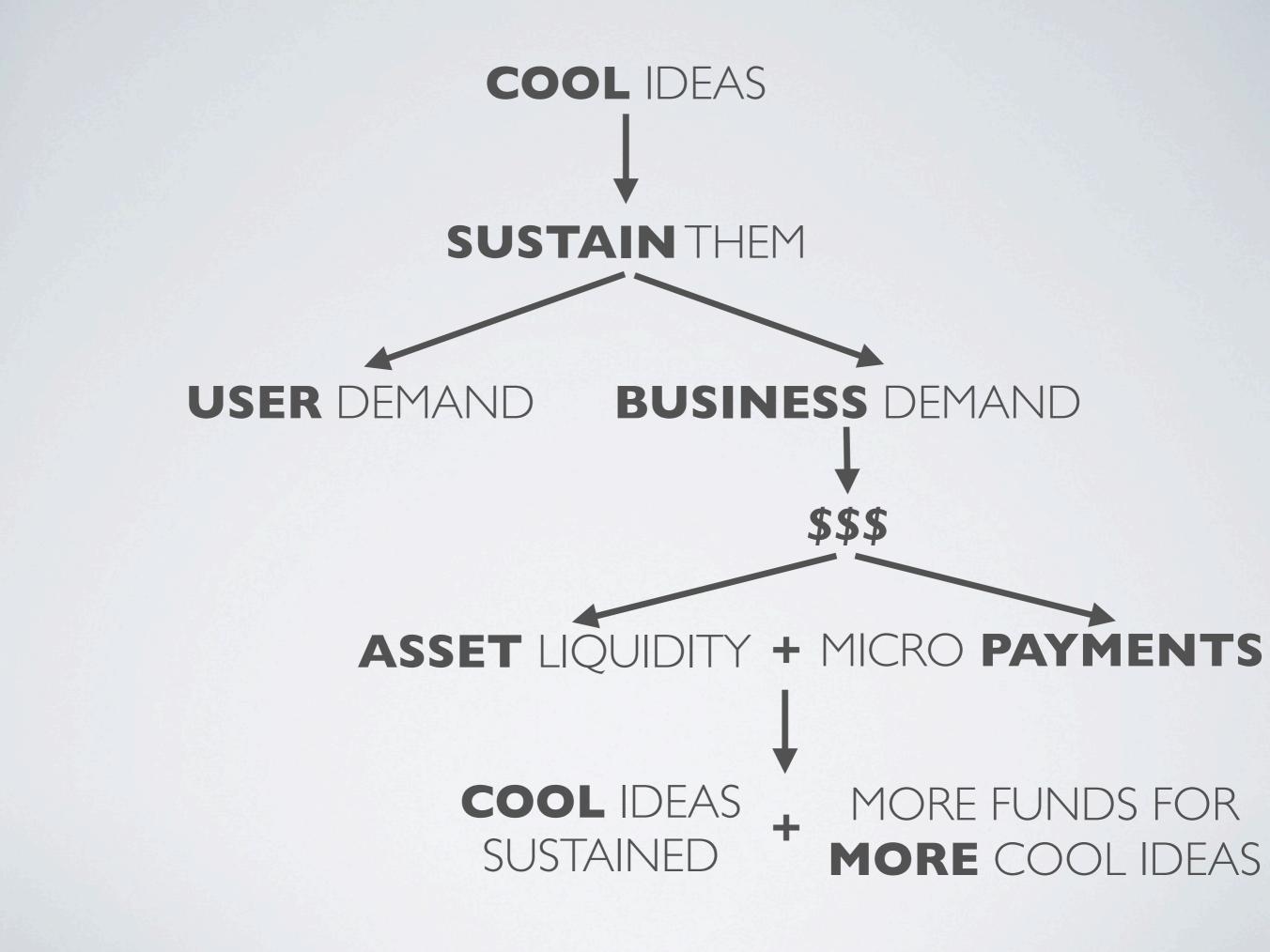
## COOL IDEAS











## AFUTURE FOR OUR FUTURE



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#### THANKS!