

Standards  
are to

Peace

as

Standardization  
is to

WAR

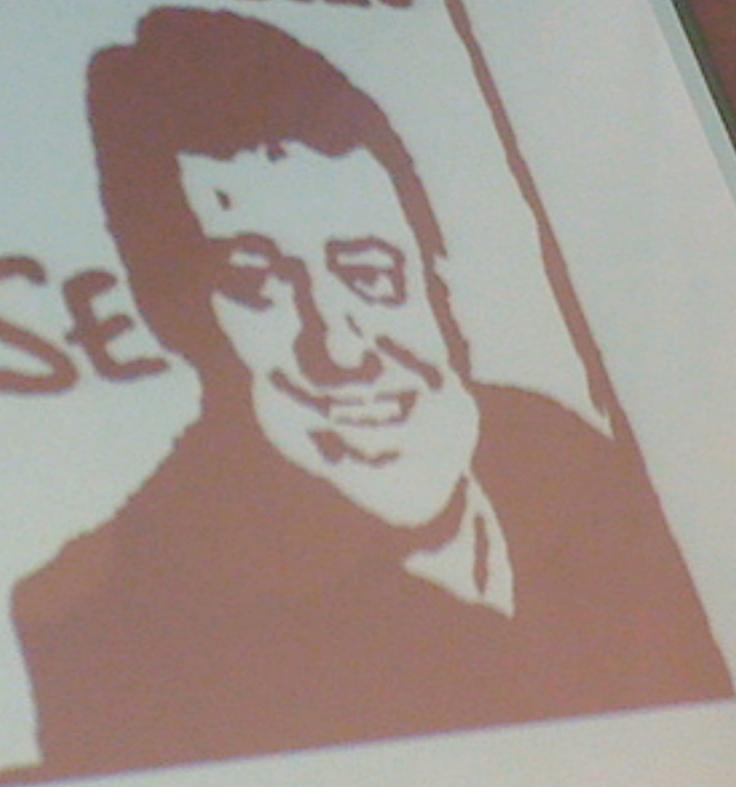




RED N●SE DAY

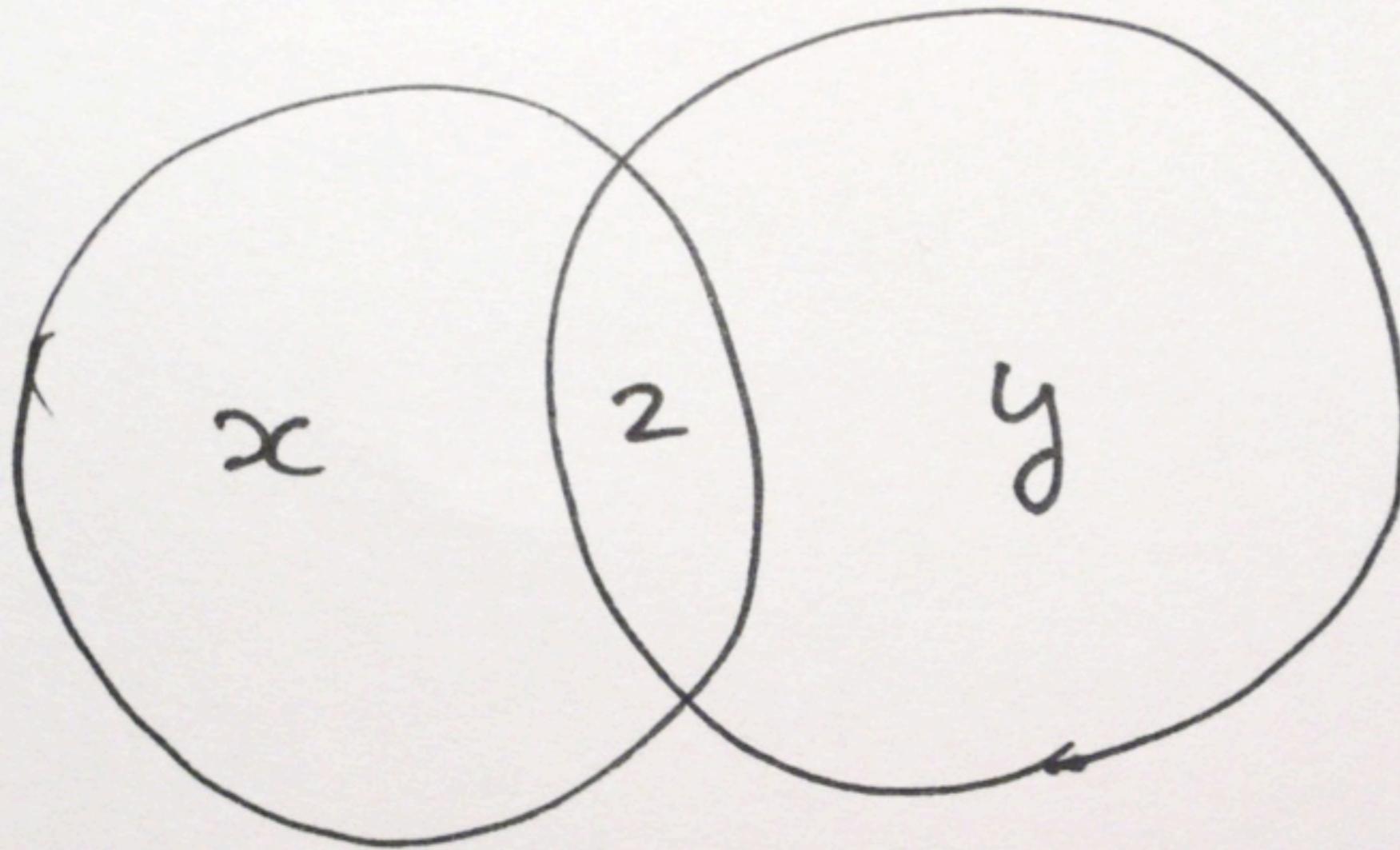
@psd

FIRLDING REST RFC  
2626  
HAS  
A  
POSSE



FOUNDA | FUTURE OF WEB APPS

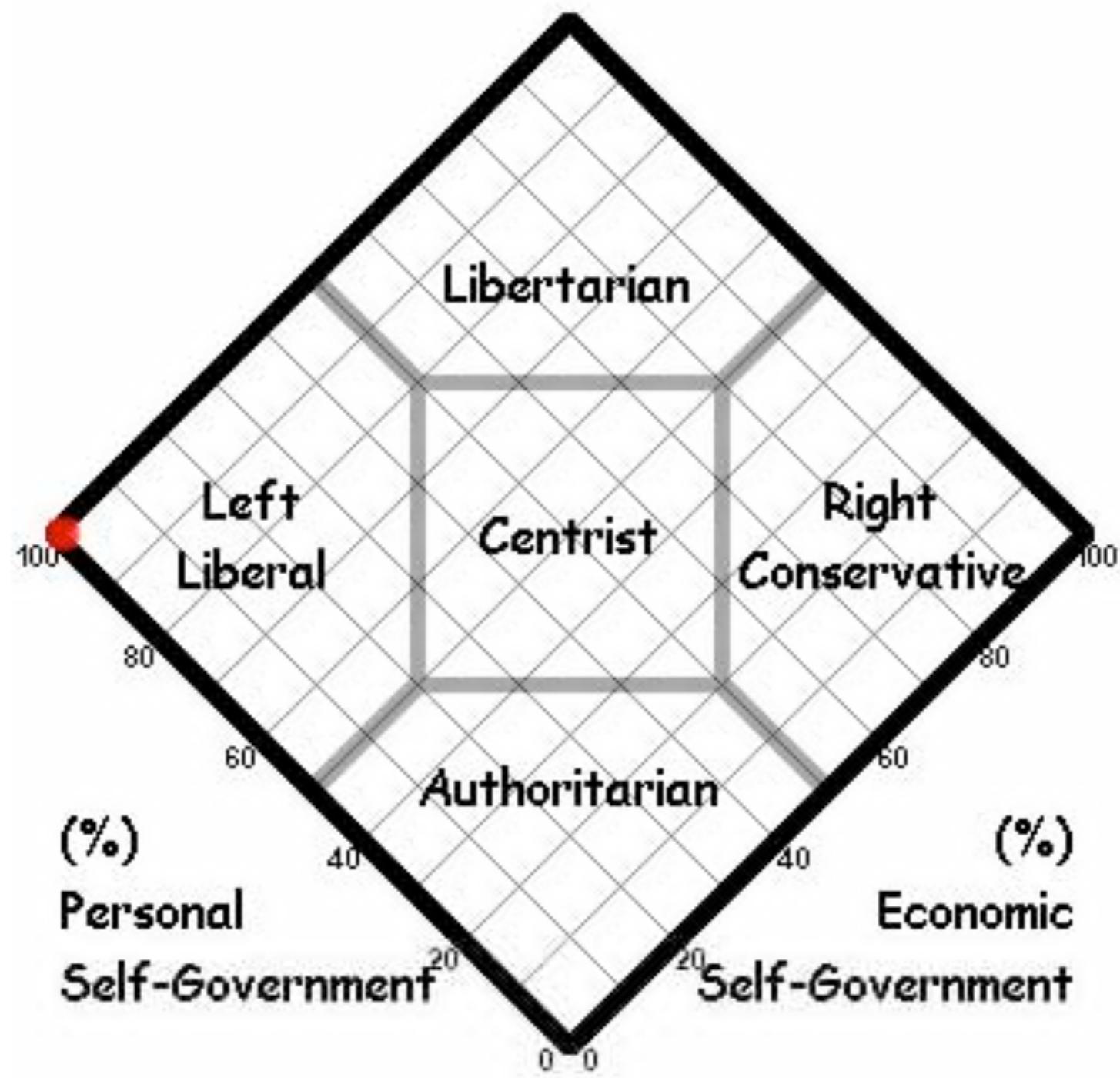


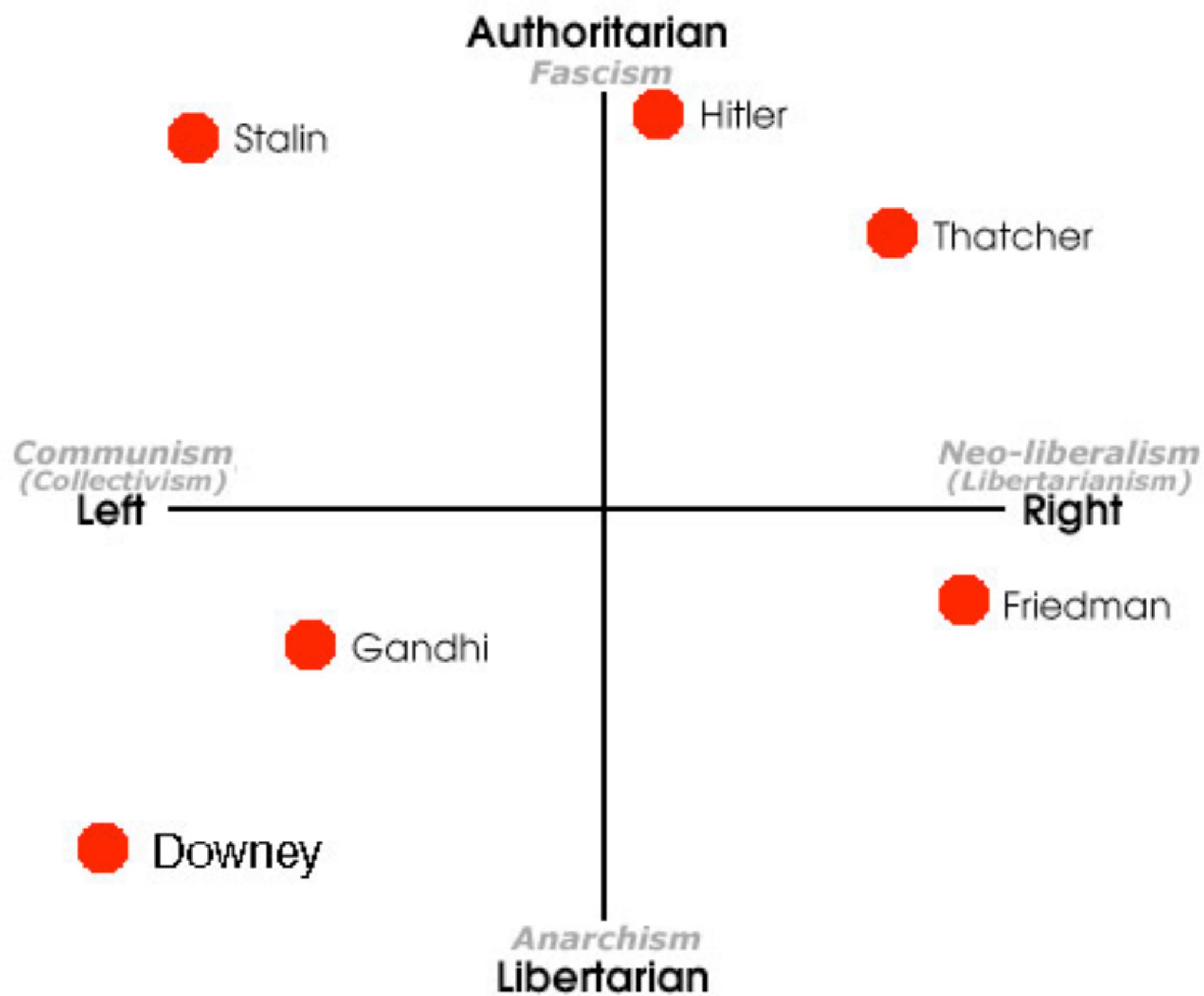


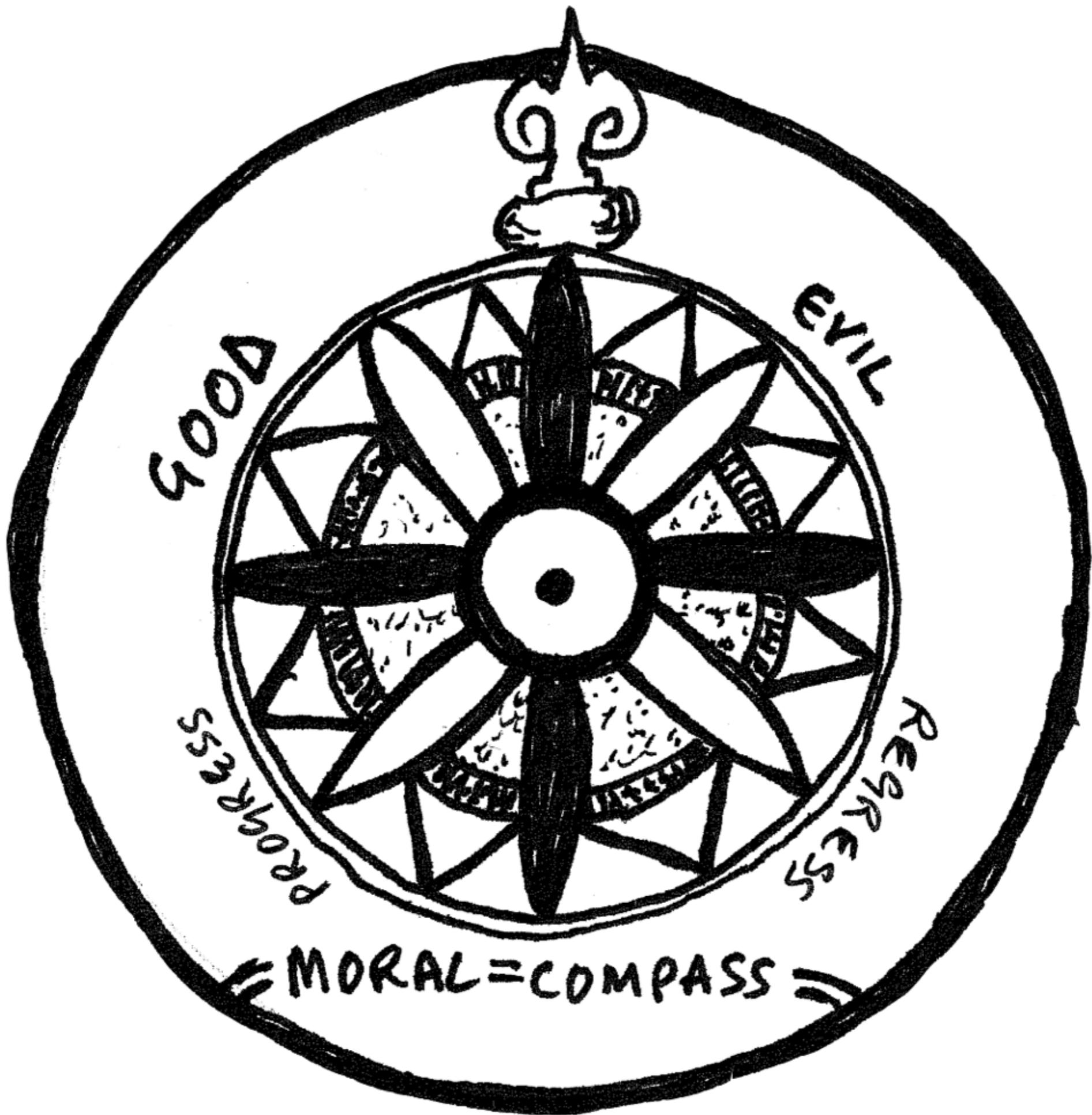
x : Dreamer

y : coder

z : hacker







GOOD

EVIL

PROGRESS

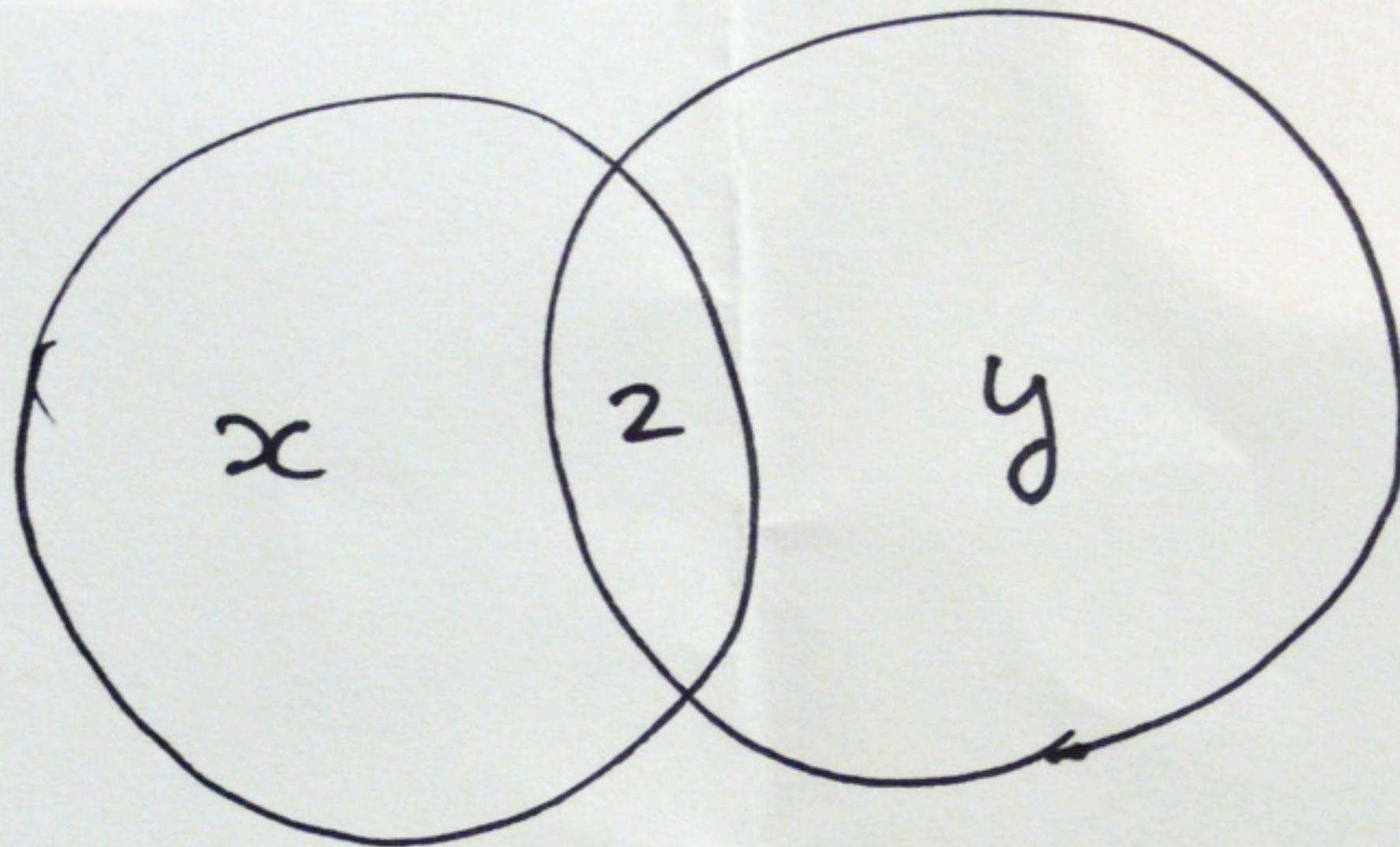
REGRESS

MORAL = COMPASS





# THE URI IS THE THING



x : ~~Dreamer~~

Nutter

y : ~~code~~

Practitioner

z : ~~hacker~~

visionary

Standards  
are to

Peace

as

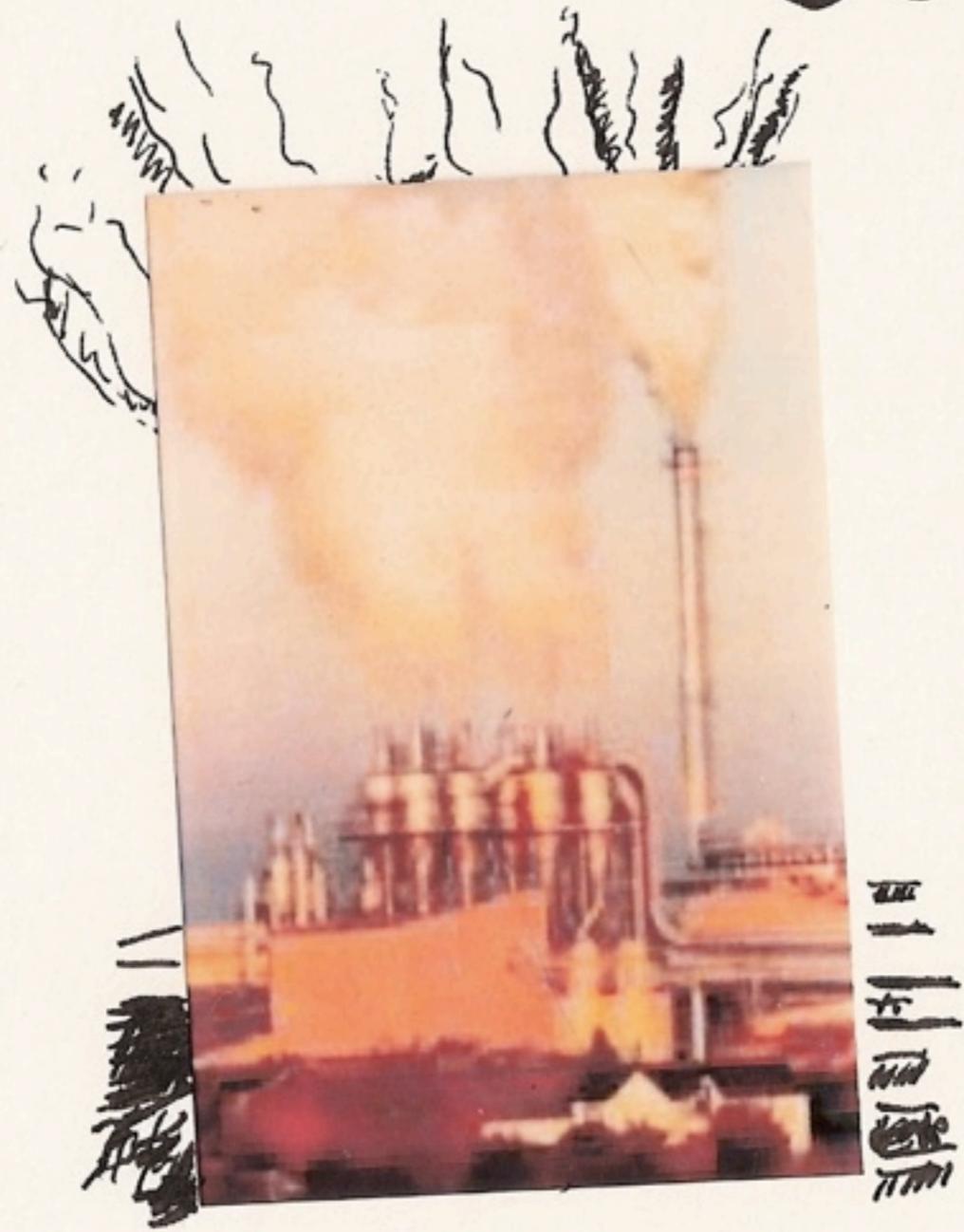
Standardization  
is to

WAR



# PLUME

## computing



# THE "HOW" TALK

● STANDARDS WORK

● STANDARDIZATION  
IS BORKEN

● || LEARNED TO STOP

WORRYING AND LOVE  
THE WEB



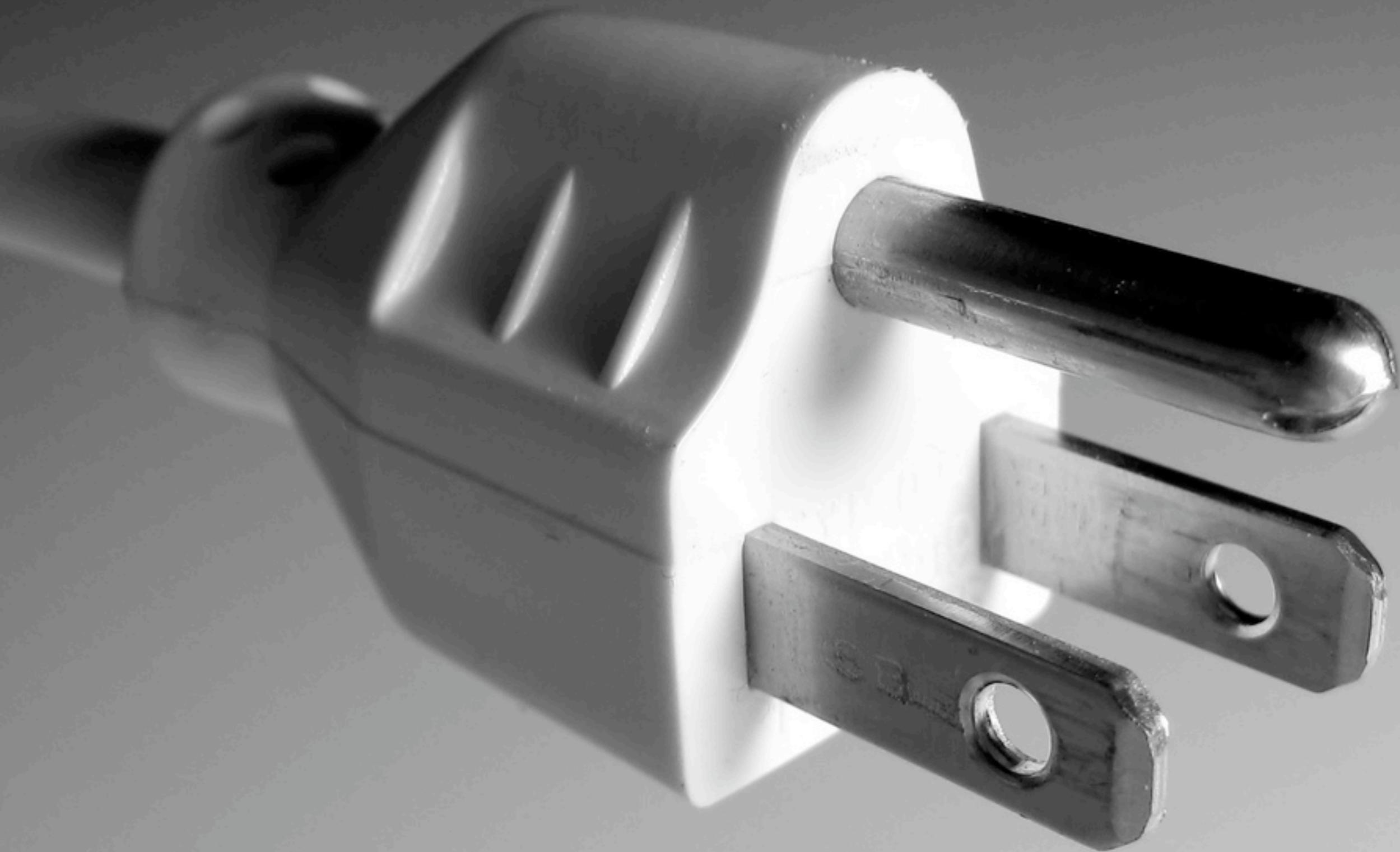
# THE "HOW" TALK

STANDARDS WORK

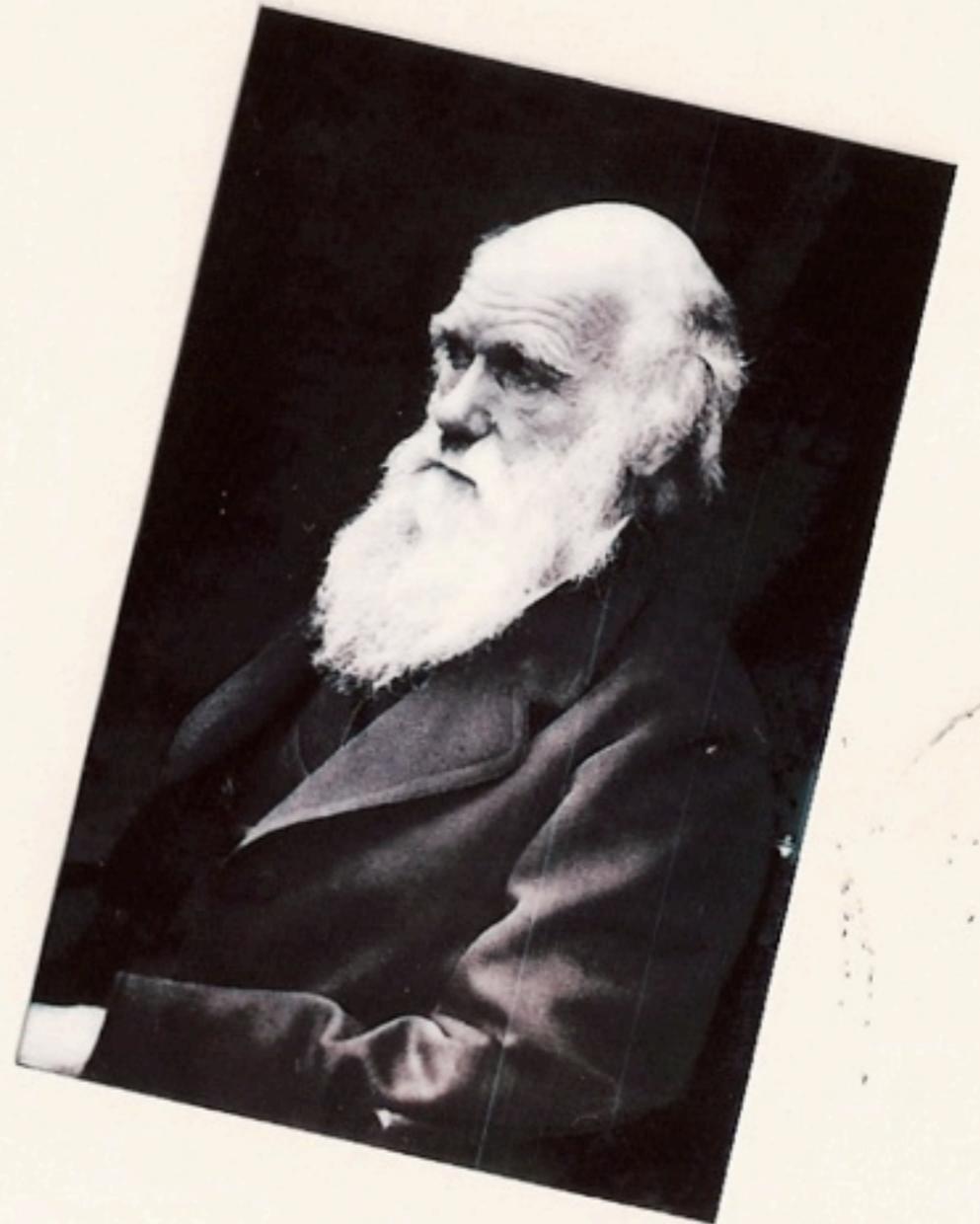
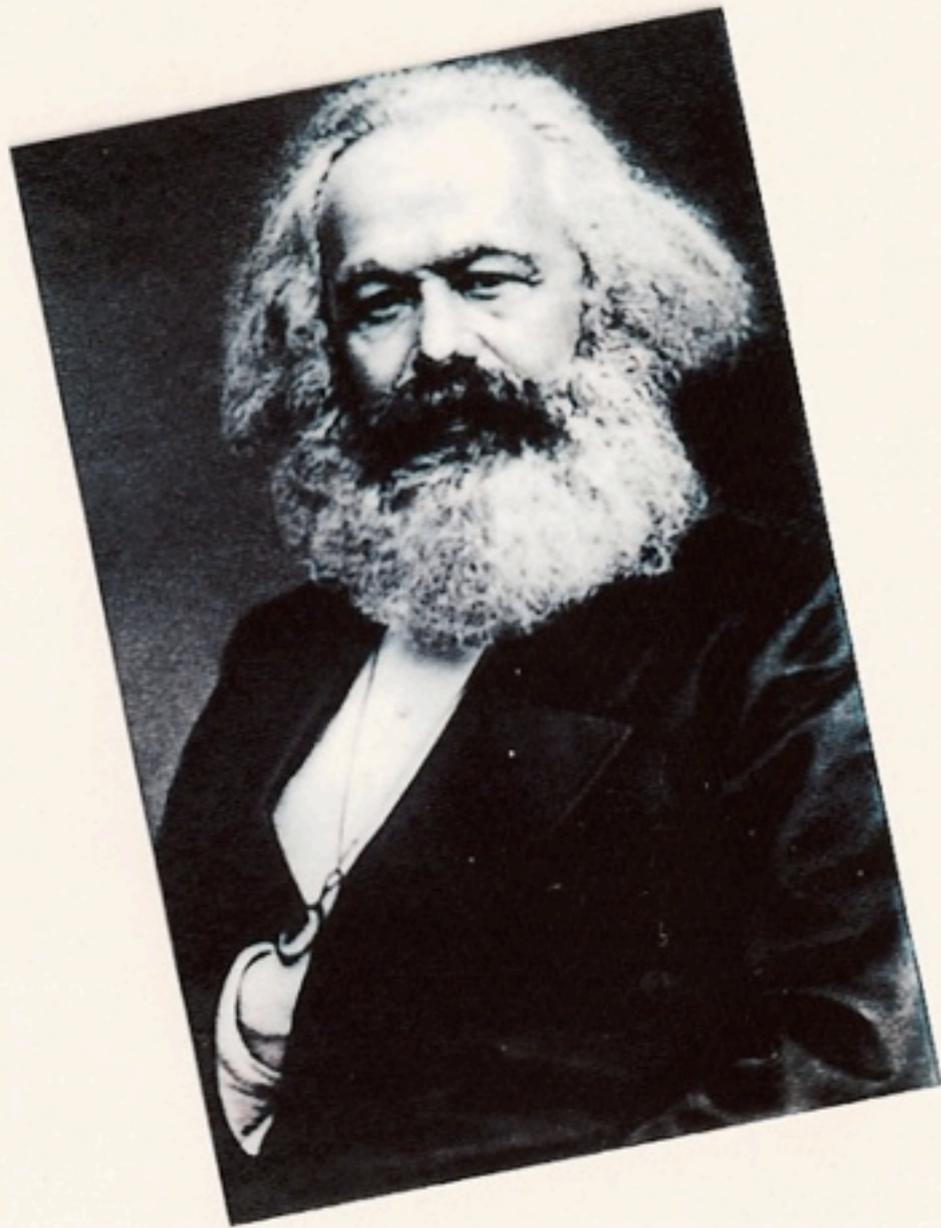
STANDARDIZATION  
IS BORKEN

|| LEARNED TO STOP  
WORRYING AND LOVE  
THE WEB





# Evolution Revolution (versus)



DARWIN

Birdum

Cairns

Townsville

Mt. Isa

Dojorra

Winton

ALICE SPRINGS

Longreach

Blackall

Charleville

Cunnamulla

BRISBANE

Bourke

Kalgoorlie

Broken Hill

PERTH

Port Pirie

ADELAIDE

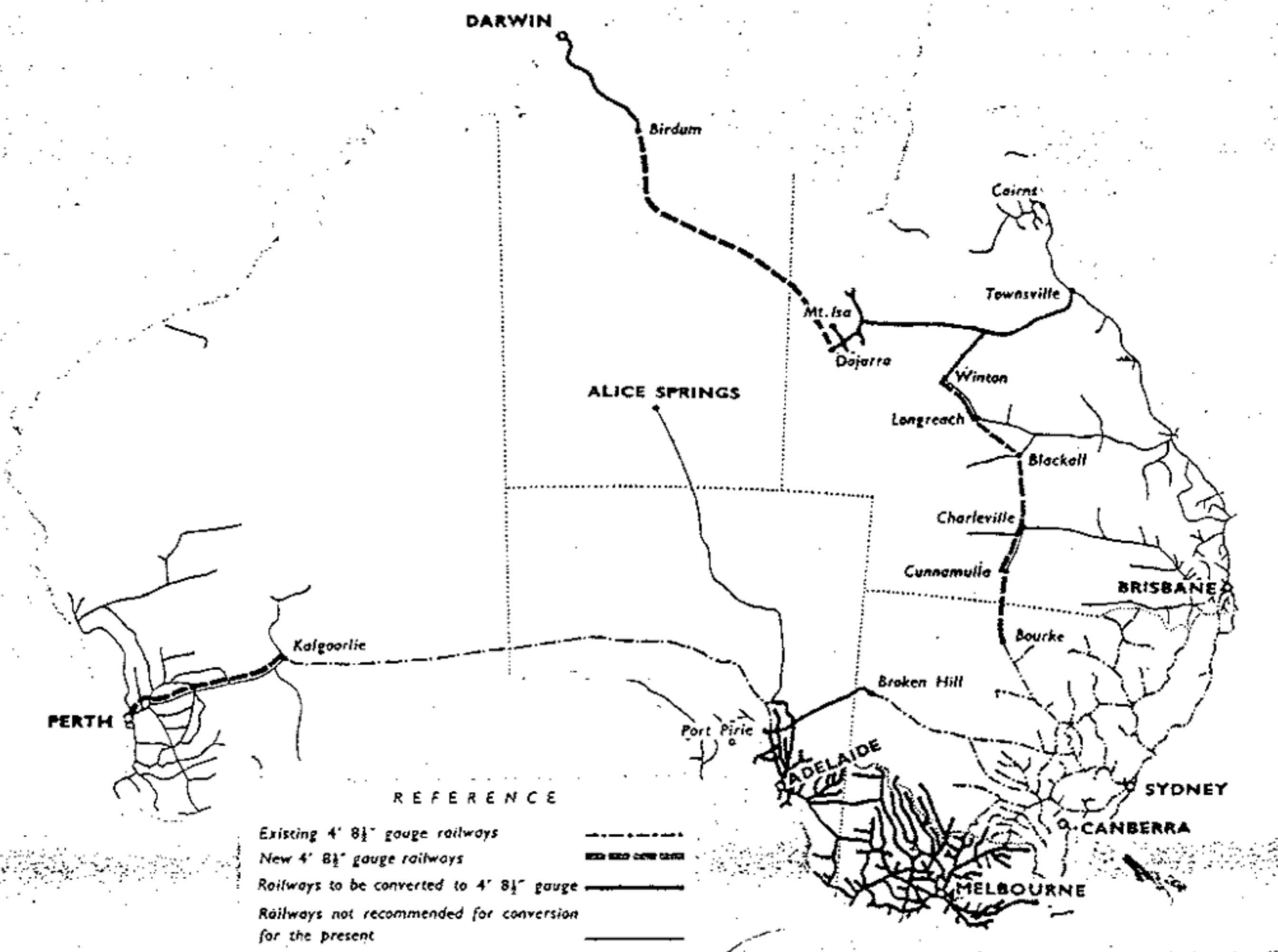
SYDNEY

G. CANBERRA

MELBOURNE

REFERENCE

- Existing 4' 8½" gauge railways
- New 4' 8½" gauge railways
- Railways to be converted to 4' 8½" gauge
- Railways not recommended for conversion for the present





↑  
DUAL-GAUGE



↑  
TRANSPORTER TRAILER



↑  
BOGIES' EXCHANGE



Talgo

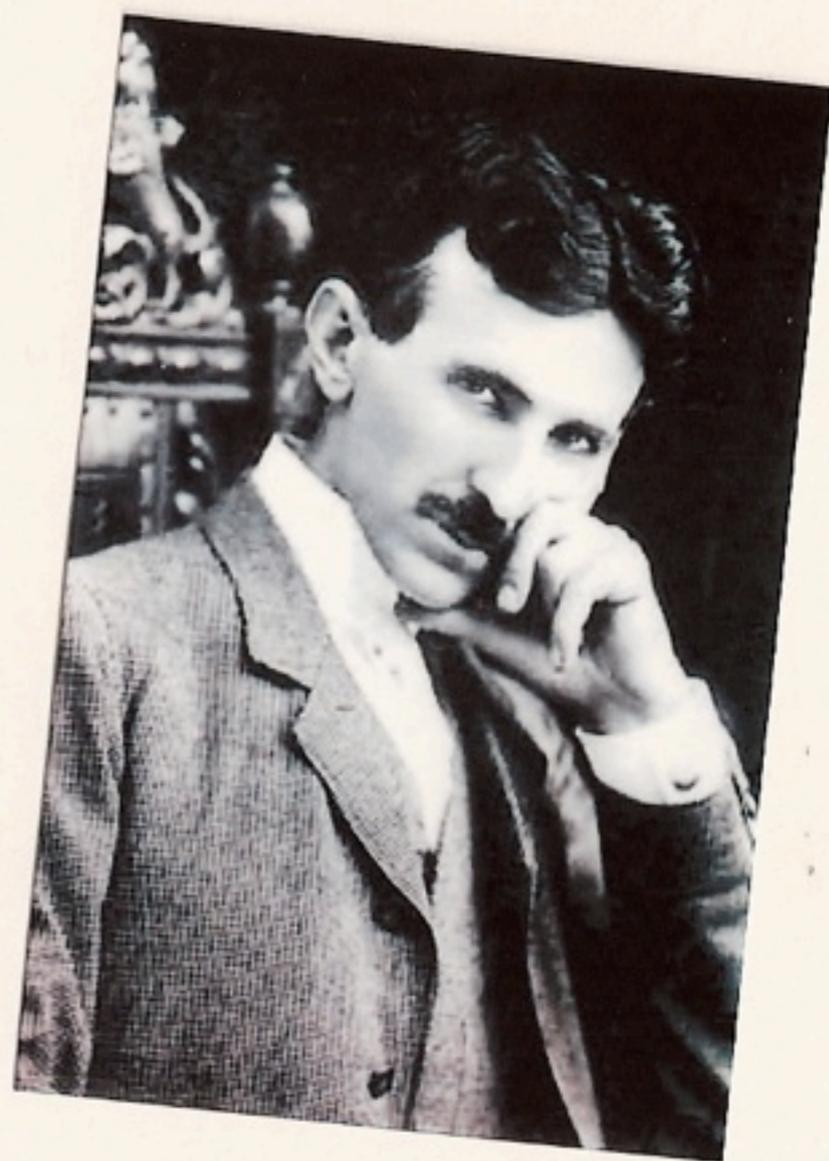
universal  
adaptor



# War of Currents



Thomas Edison



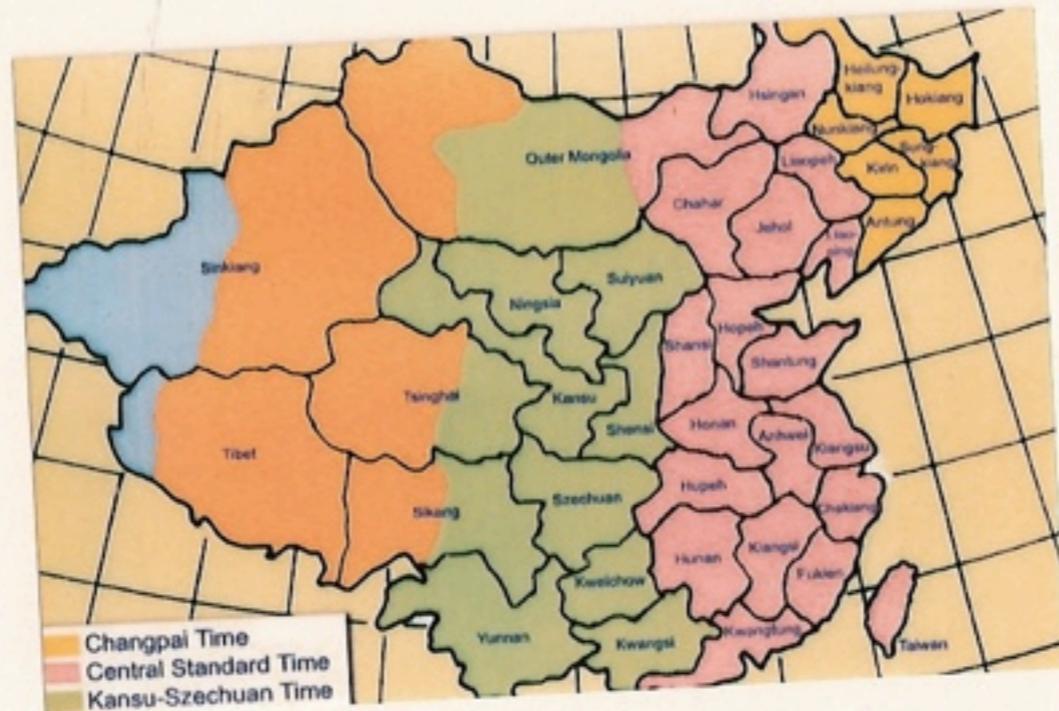
Nikola Tesla

# Dagen H

## Högertrafikomläggningen



ONE SIZE  
FITS ALL  
(OR FALLS APART)

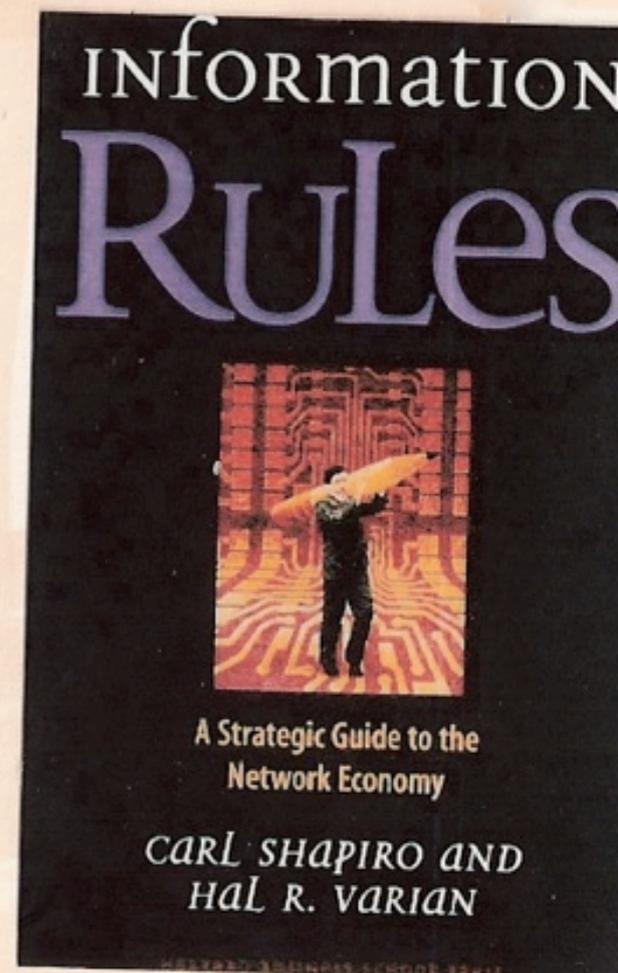


CHINA  
TIMEZONES  
PRE-1949

# Standards Wars

|              | Compatible               | Incompatible             |
|--------------|--------------------------|--------------------------|
| Compatible   | Rival Evolutions         | Evolution (v) Revolution |
| Incompatible | Revolution (v) Evolution | Rival Revolutions        |

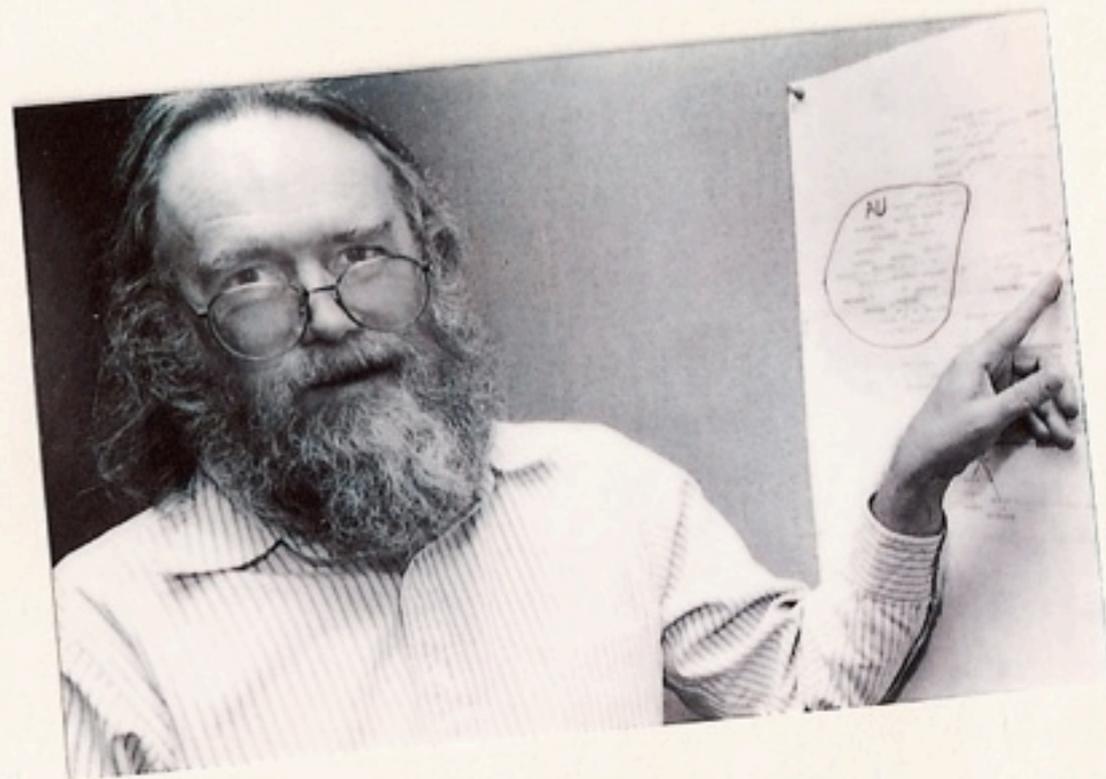
cool  
Book!



Be liberal in what you accept,  
and conservative in what you send.

-- RFC 760

I ♥  
IETF GREY  
BEARDS



Jon Postel

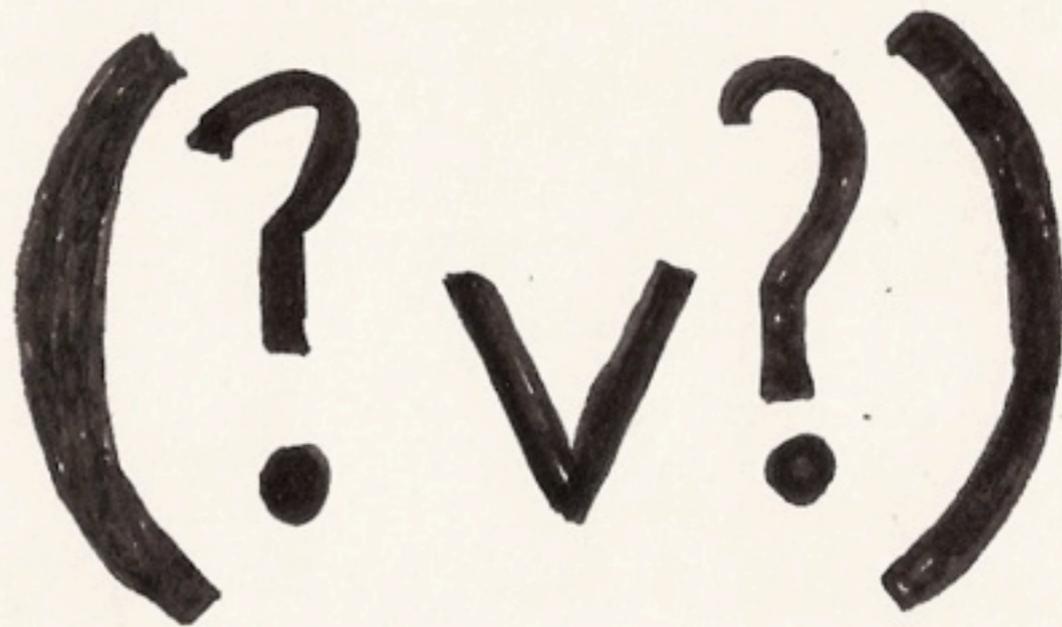
VENDOR

Lock-in

# WHY SPECS MATTER



"Ass-hats."



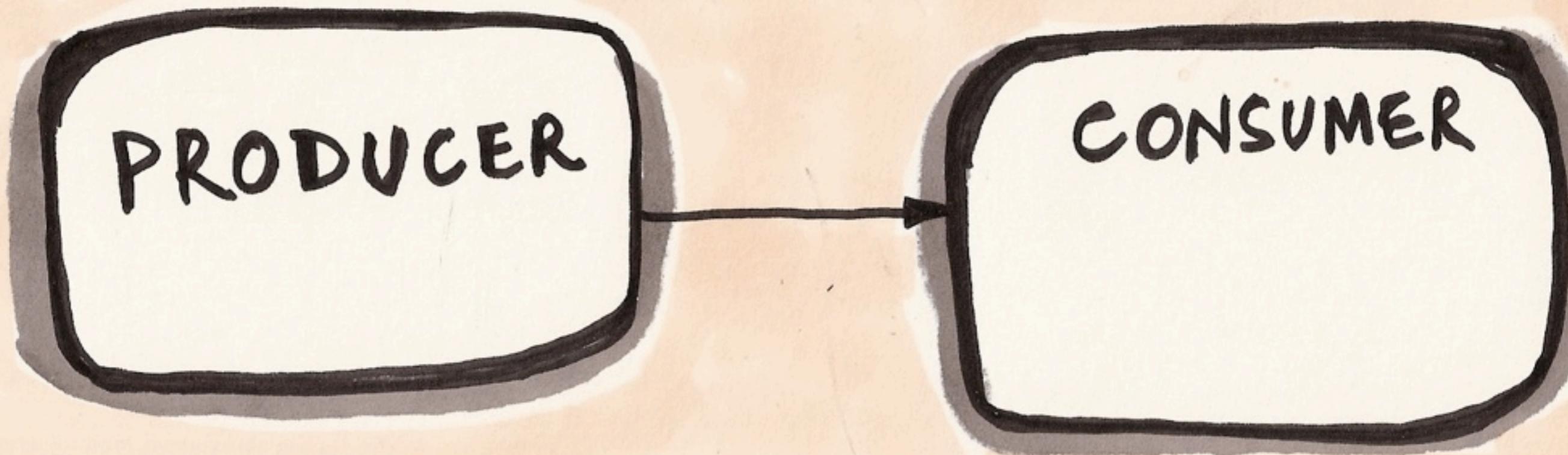
"MOTONS."

STANDARDS

ARE ABOUT  
COMMUNICATION

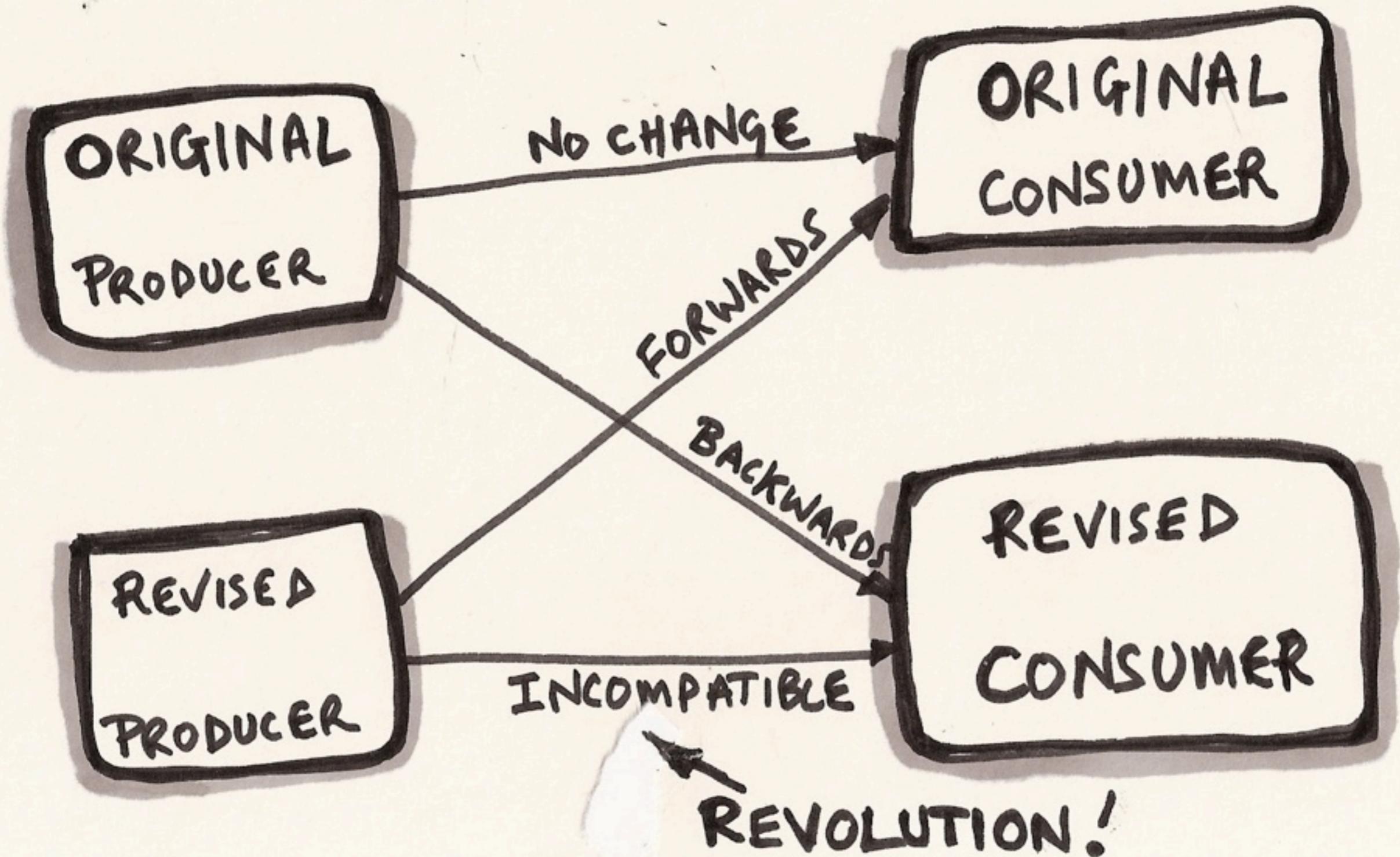
PRODUCER

CONSUMER



```
graph LR; A[PRODUCER] --> B[CONSUMER]
```

# COMPATIBILITY + EVOLUTION



# THE "HOW" TALK

● STANDARDS WORK

● STANDARDIZATION  
IS BORKEN

● || LEARNED TO STOP

WORRYING AND LOVE  
THE WEB





OPENESS  
COLLABORATION



THE OPEN  
UNION



THE ABYSS OF  
IGNORED INTERNATIONALIZATION  
AND ACCESSIBILITY

METACRASH  
PASSAGE

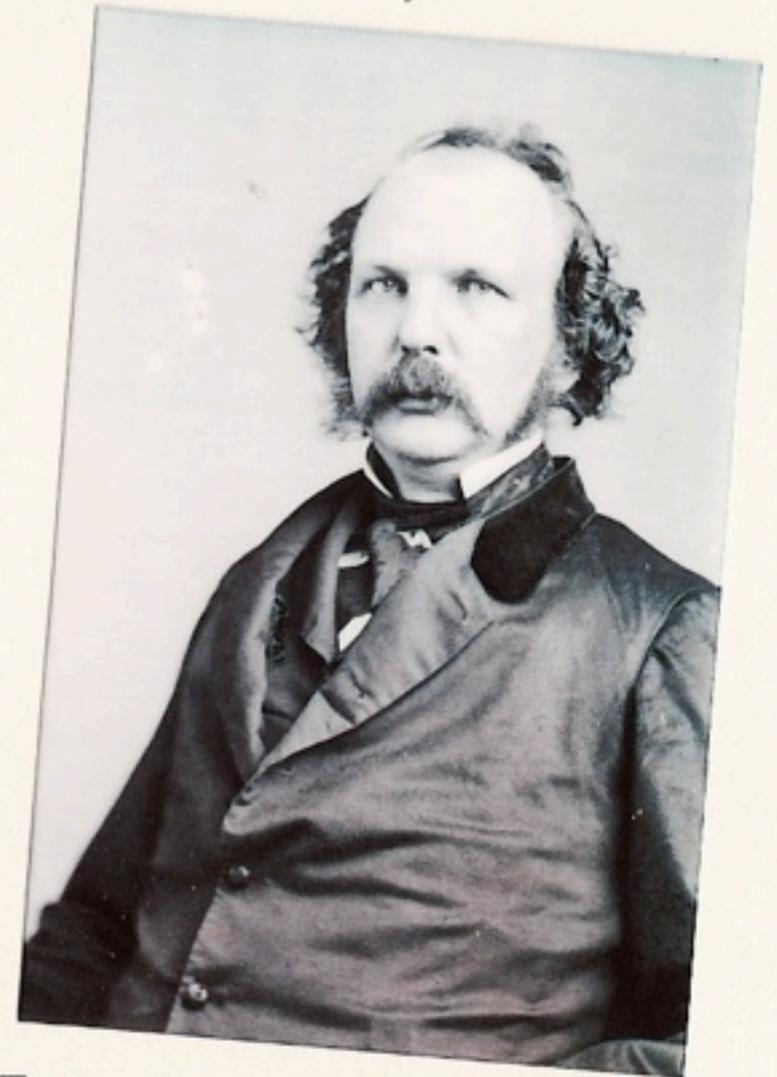


OXYMORONIC  
INTELLECTUAL PROPERTY

# standards

~~Laws~~, like sausages,  
cease to inspire respect in proportion  
as we know how they are made

NOT A  
PRUSSIAN  
General!



John Godfrey Saxe

standards are

~~Politics is~~ the  
art of the possible

I ♥  
PRUSSIAN  
GENERALS!



Otto von Bismarck

# DESIGN BY COMMITTEE



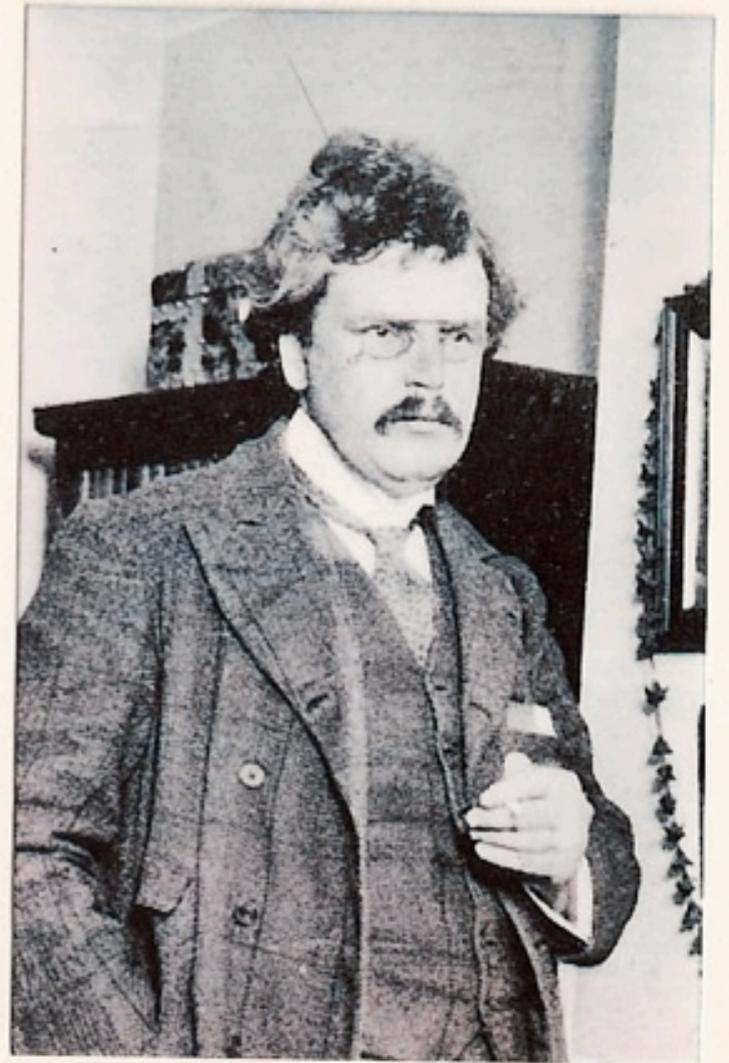
“

WORLD

Experts”

I've searched all the parks  
in all the cities

— and found no statues  
of Committees



"PRINCE  
OF PARADOX"

G.K. Chesterton

Meritocracy

or

**Group**

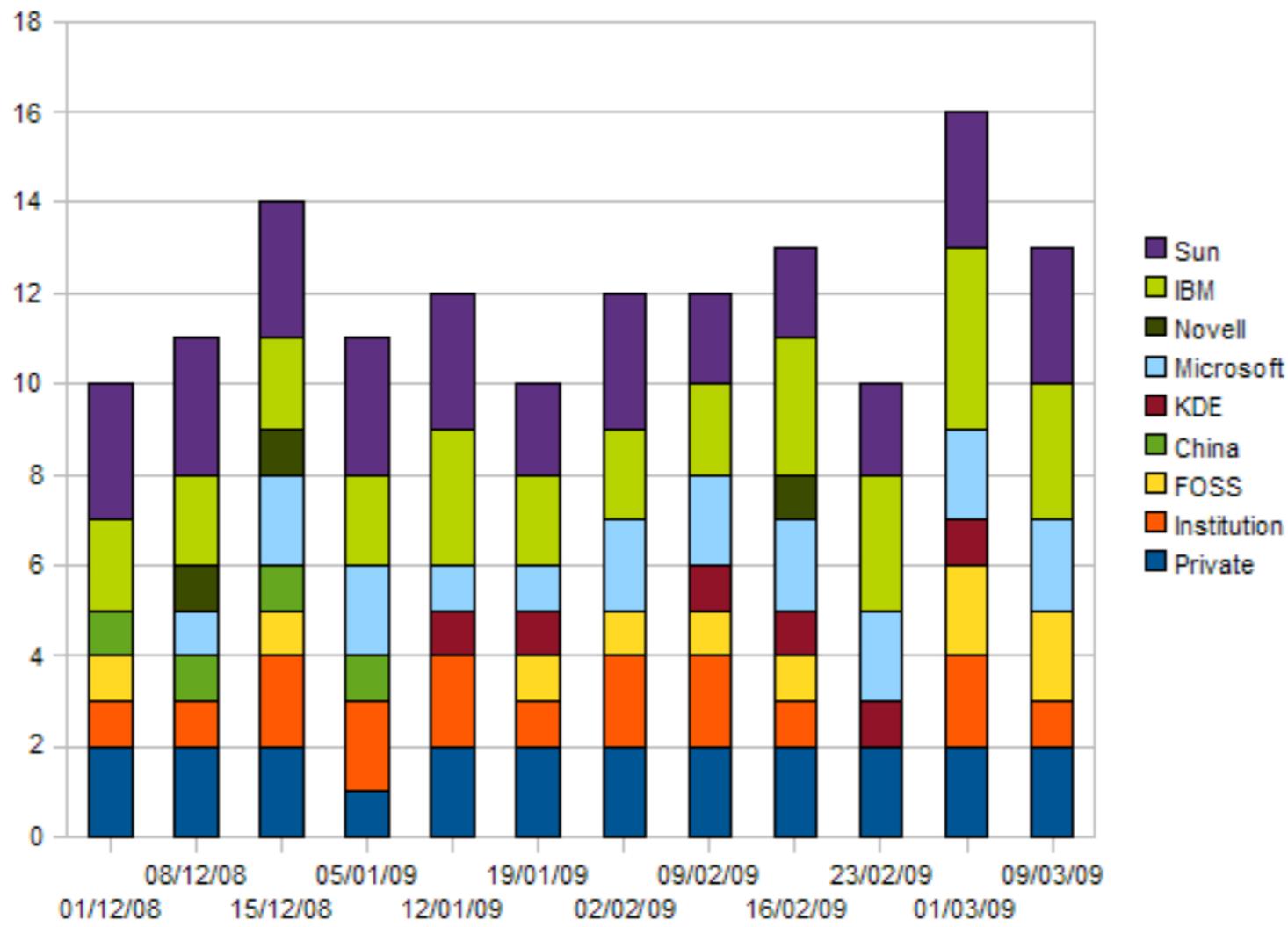
**Think?**



APPELLAZEBUB

# Block Voting

Present Voting Members of ODF TC  
1-12-2008 to 9-03-2009 (12 meetings)



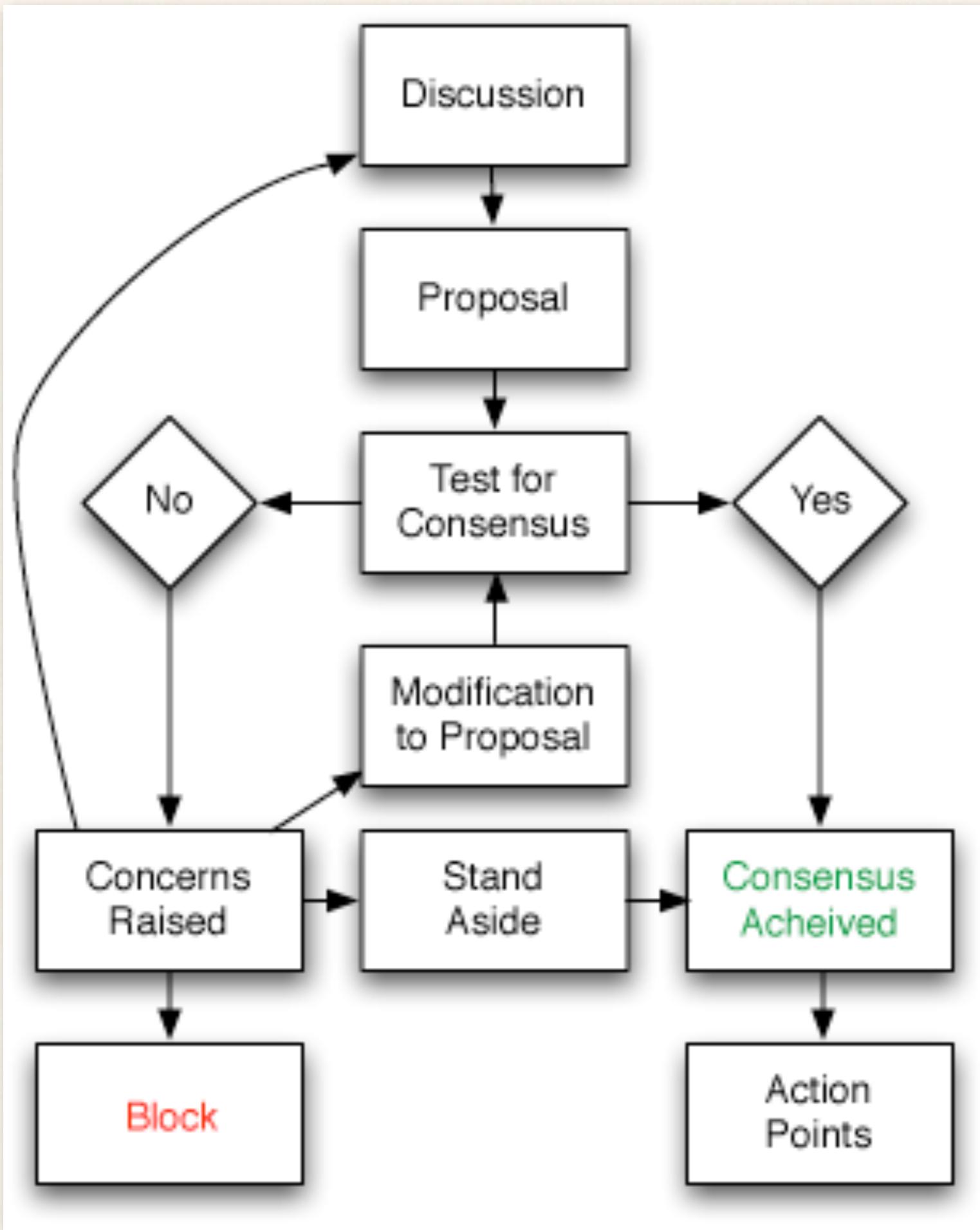
# CONSENSUS



— POLDER  
MODEL

P RAGMATIC

PLURIFORMITY



mājihuvim

# Intelligence Versus Drive

|       |                |          |
|-------|----------------|----------|
|       | Active         | Lazy     |
| Smart | Capture        | Discover |
| Dumb  | <u>DESTROY</u> | Maintain |

VALUE CHAIN

Prussian  
GENERAL



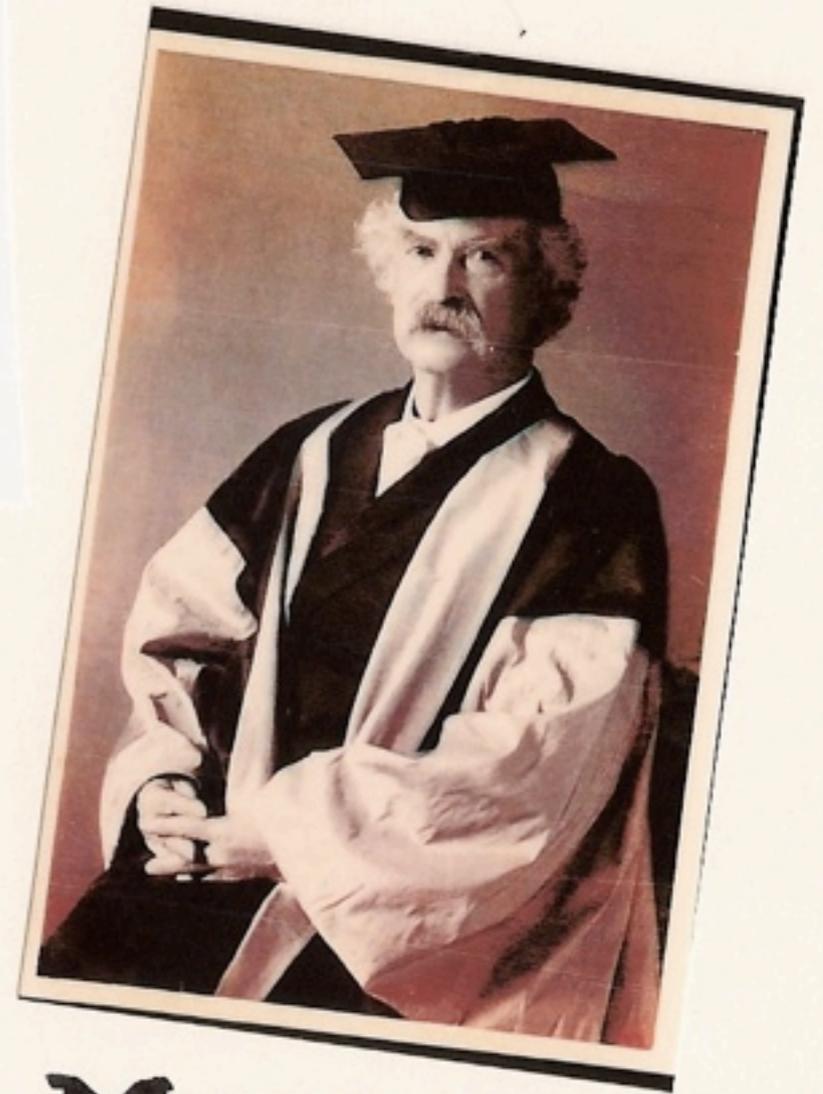
Helmuth  
von  
Moltke

# Specifications

Surely there is not another language that is so slipshod and systemless, and so slippery and elusive to the grasp

The Awful ~~German~~ Language

XML Schema



Mark Twain



# Junk DNA



# G.M.S.

## Example 6: Element with binary content and preferred media type

```
<?xml version="1.0" ?>
<xs:schema xmlns:xs="http://www.w3.org/2001/XMLSchema"
  xmlns:tns="http://example.com/preferred-type"
  xmlns:xmime="http://www.w3.org/2005/05/xmlmime"
  targetNamespace="http://example.com/preferred-type">

  <xs:import namespace="http://www.w3.org/2005/05/xmlmime"
    schemaLocation="http://www.w3.org/2005/05/xmlmime"/>

  <xs:complexType name="JPEGPreferredPictureType"
    xmime:expectedContentTypes="image/jpeg;q=1.0, image/tiff;q=0.8">
    <xs:simpleContent>
      <xs:restriction base="xmime:base64Binary" >
        <xs:attribute ref="xmime:contentType" use="required" />
      </xs:restriction>
    </xs:simpleContent>
  </xs:complexType>

  <xs:element name="JPEGPreferredPicture"
    type="tns:JPEGPreferredPictureType"/>

</xs:schema>
```



# THE "HOW" TALK

● STANDARDS WORK

● STANDARDIZATION  
IS BORKEN

● || LEARNED TO STOP  
WORRYING AND LOVE  
THE WEB



**Aggile**



鋼



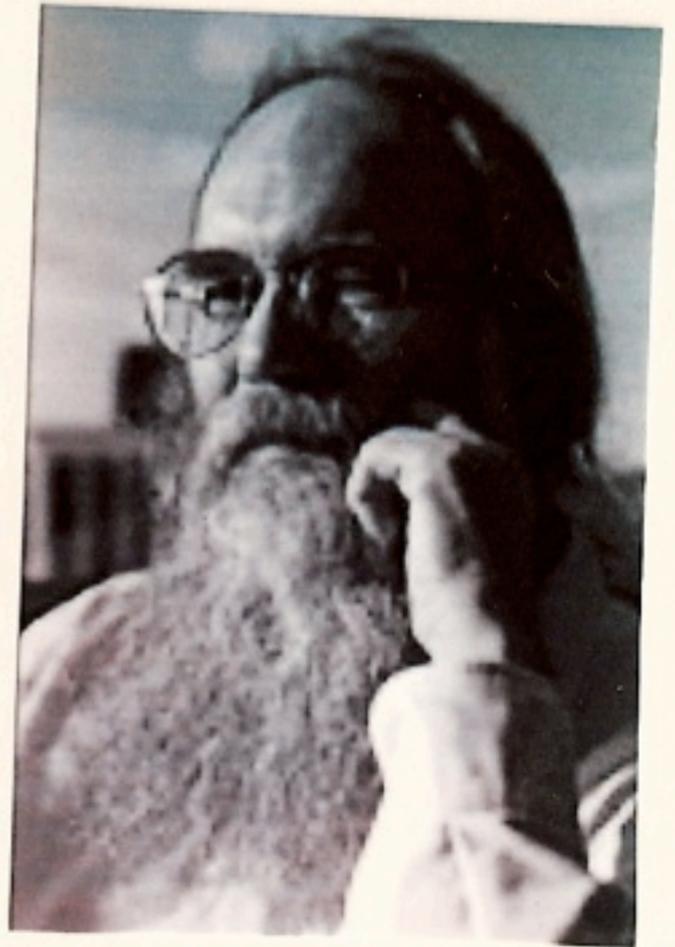
以鋼为綱. 全面跃进

YI GANG WEI GANG QUAN MIAN YUE JIN

Of course, there isn't any "God of the Internet."

The Internet works because a lot of people  
**\*cooperate\*** to do things together.

IETF  
GREY BEARD  
|

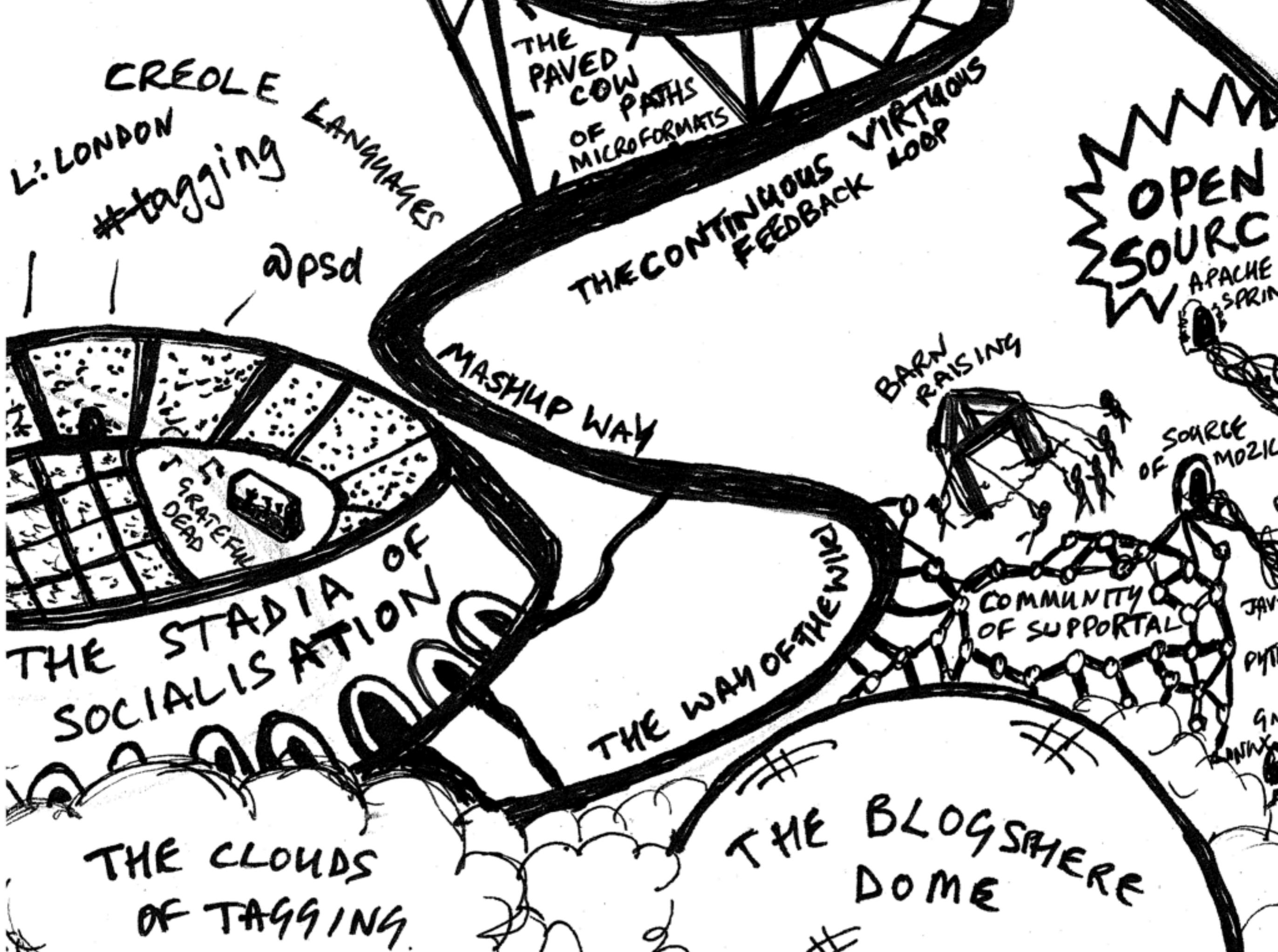


Jon Postel

# **Itch**

## **Driven**

## **Development**



CREOLE

L: LONDON

#tagging

LANGUAGES

@psd

THE PAVED COW PATHS OF MICROFORMATS

THE CONTINUOUS FEEDBACK LOOP

OPEN SOURCE

APACHE SPRING

MASHUP WAY

BARN RAISING

GRATEFUL DEAD

SOURCE MOZIL

THE STADIA OF SOCIALISATION

THE WAY OF THE WIND

COMMUNITY OF SUPPORTAL

THE CLOUDS OF TAGGING

THE BLOGSPHERE DOME

# WHAT WG



## navigation

- [Main Page](#)
- [Current events](#)
- [Recent changes](#)
- [Help](#)

## search

[article](#)[discussion](#)[view source](#)[history](#)

## What you can do

- Review [the specifications](#) and [send comments](#)!
- Help to write the [FAQ](#).
- Write articles about HTML5 on the [blog](#).
- Write [tutorials](#) for new authors and for authors moving to HTML5.
- Monitor and respond to questions on [the help list](#) and [the forums](#).
- Write [test cases](#).
- Write [demos](#) (ideally in a Google Code project).
- [Implement HTML5!](#)
- Edit one of the many [companion specifications](#) that are lacking editors.



**microformats**



# Freedom to Fork

**FND / jquery**



fork



watch



download

Description: **jQuery plugins**

Public Clone URL: [git://github.com/FND/jquery.git](https://github.com/FND/jquery)



# Standeeace

- Open Source Implementations
- Test Suites
- Wiki Driven Documentation
- **Small**, Lightweight Specifications
- Open Licensing \*



**OPENWEB**<sup>TM</sup>  
F O U N D A T I O N

**Standards  
are Agreements**

**Standards  
are Communication**

# Design by Committee



Esperanto

\* BUILD  
Something

\* BUILD a  
Community

\* Observe, Edit, ~~Dictate~~