



# A to Z Experimental Chatroom



- > Hackers & Designers
- > july 20, 2020

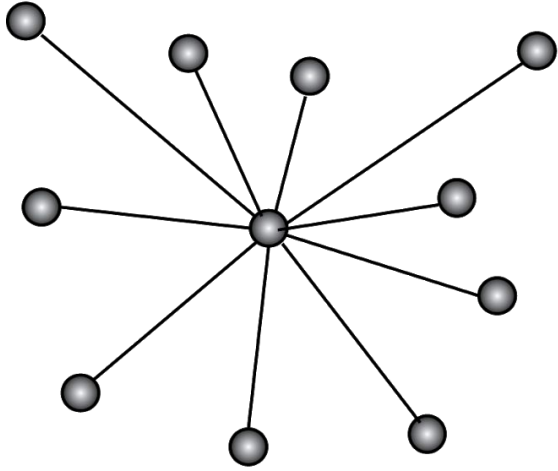
questions welcomed anytime

-> voice

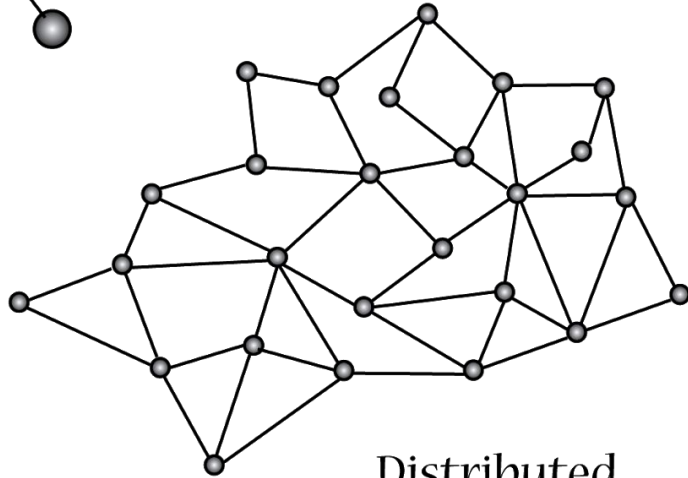
-> Etherpad

-> jitsi chats

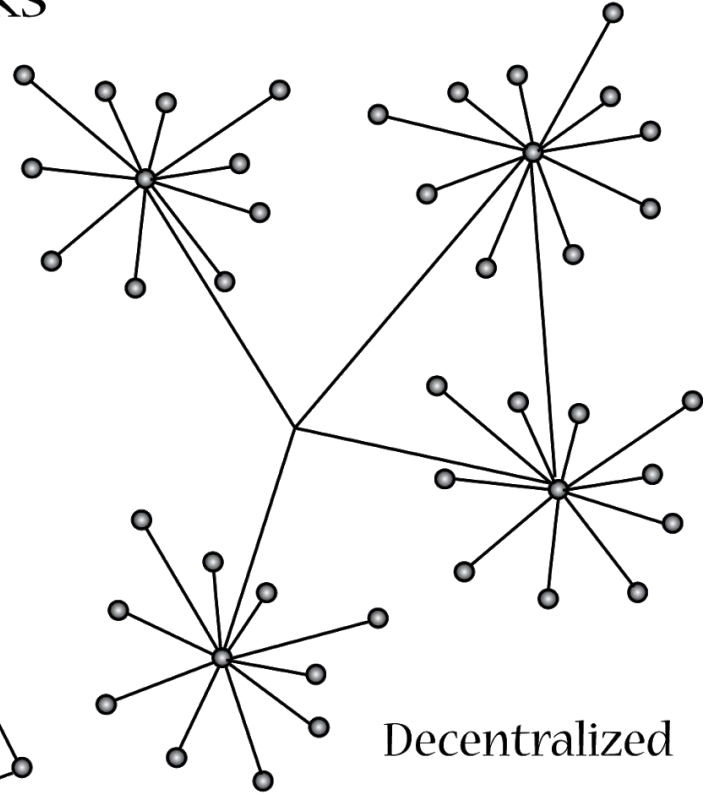
# Types of Networks



Centralized

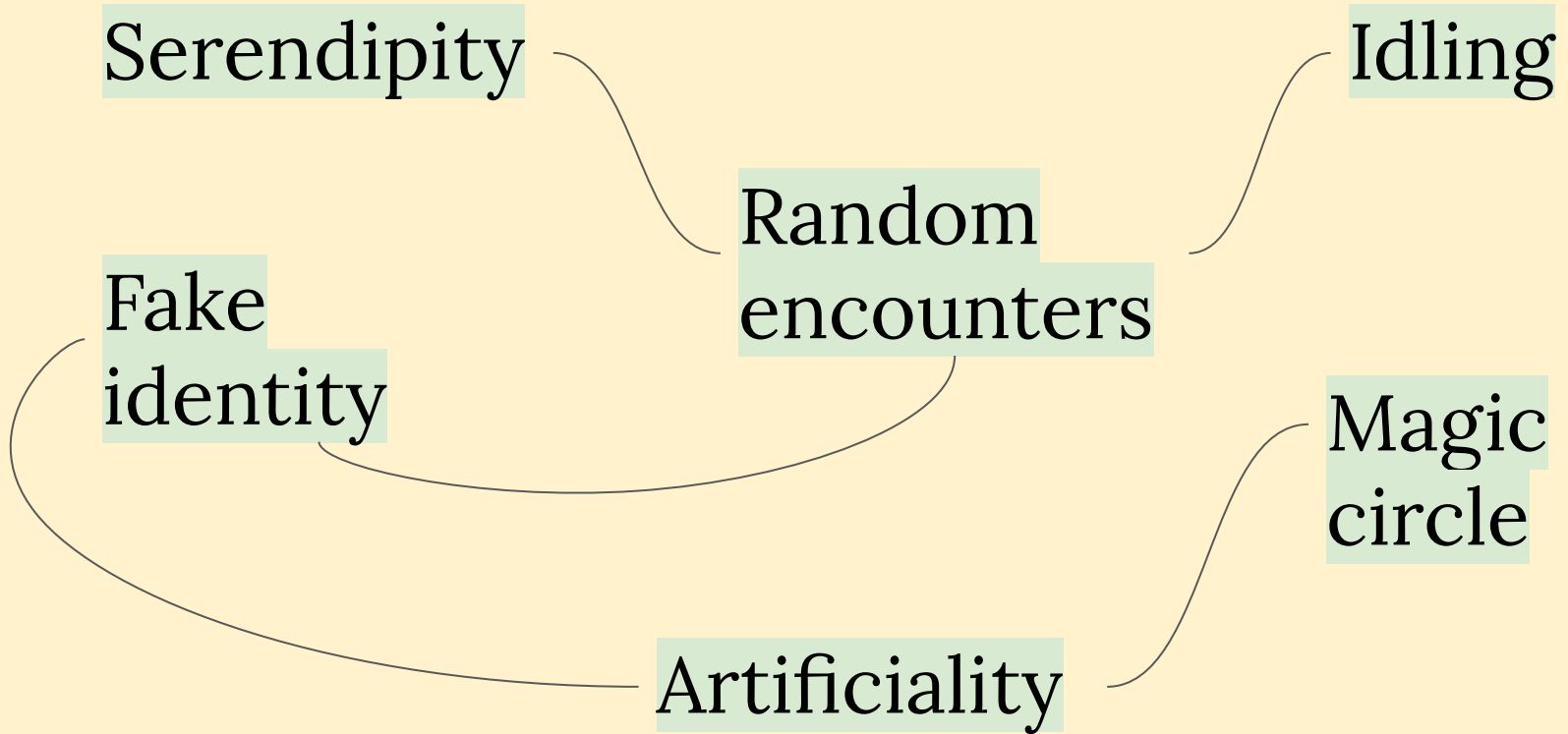


Distributed



Decentralized

# Web 1.0



# CompuServe (1969)



# Talkomatic (1974)

```
TALK (Channel 1)
$$$ Dr. Wool          woolley / cerl          1-28
Okay, that's better.
I was hoping Papa Del's is still around - it was the best

$$$ brian             brian dear / uofdel       1-25
is garcia's still in business?

$$$ Δ                 peltz / s                5-16
I haven't eaten at delz for a while
it's better than garcias tho.

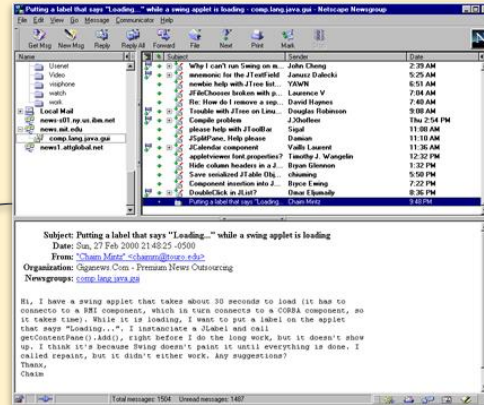
$$$ Loren            platte / uni          1-16
*grin* and *sigh*

$$$ Doug             dub / nginear         1-8
hmmmm
```

## BBS (1978)

```
Monochrome (1.101w 07-May-88) (Last on Wed May 14 13:36)
-----
@BScine|QUOTES
New streamlined layout! Easier to use! New files! Extra exclamation marks!
-----
Dish some dirt at <MTO> today!
-----
Menu [ESC] = Utilities (inc. Talker & EXIT)
-----
You don't use ssh. Boo! Menu [I] = Help and Information on Monochrome
-----
Welcome to the new version of Monochrome! (version 1.101w)
-----
Menu [M] = News and Media
Menu [T] = Science, Technology and Medicine
Menu [E] = Entertainment
Menu [C] = Society and Culture
Menu [R] = Recreation
-----
Menu [M] = Monochrome Users
-----
Hello 'SexDrugs&DrumMachinesForAnRaveGeneration'. (eviland1:4)
<< 22 other users at Sun Jan 11 19:30 BST >>
```

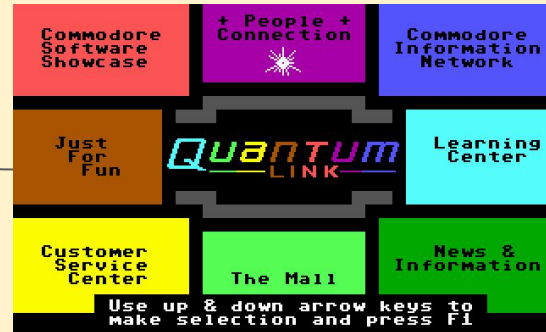
## Usenet (1980)



## MUD (1980?)

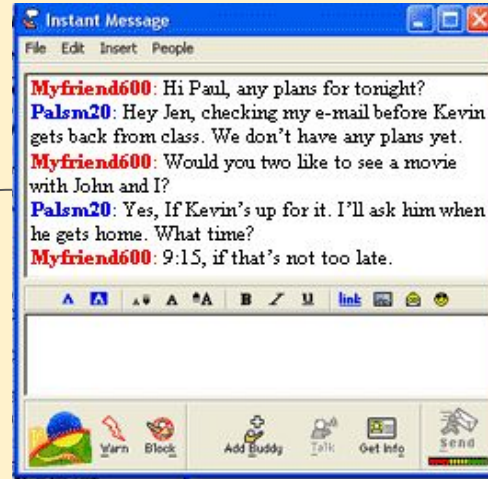
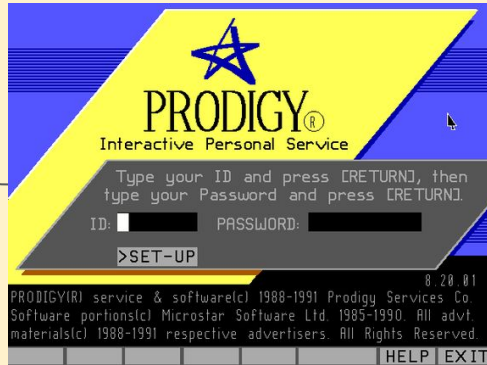
```
Telnet british-legends.com
my
Path.
You are standing on a path which leads off a road to the north, to a cottage
south of you. To the west and east are separate gardens.
my
Flower garden.
You are in a well-kept garden. There is an unexpectedly sweet smell here, and
you notice lots of flowers. To the east across a path there is more garden.
my
Cliff.
You are standing on the edge of a cliff surrounded by forest to the north and
a river to the south. A chill wind blows up the unclimbable and unscaled
heights. At the base of the cliff you can just make out the shapes of jagged
rocks.
my
As you approach the edge of the cliff the rock starts to crumble. Hurriedly,
you retreat as you feel the ground begin to give way under your feet!
*leap
You are splattered over a very large area, or at least most of you
is. The rest of your remains are, even now, being eaten by the seagulls
(especially your eyes). If you'd have looked properly before you leaped you
might have decided not to jump!
Persona updated.
Would you like to play again?
:
```

## Quantum Link (1985)



# AOL (1989)

# Prodigy (1988)





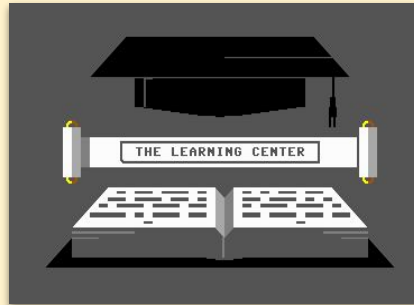
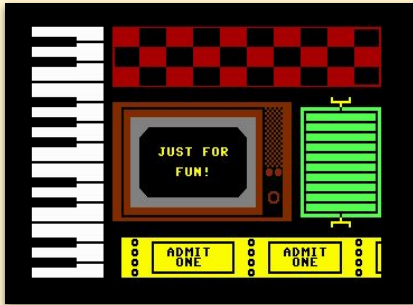
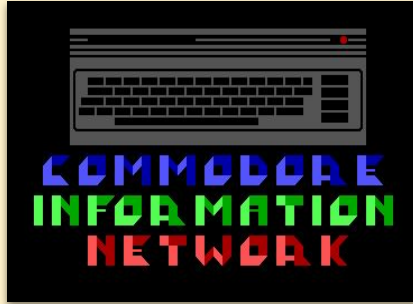
# The Palace (1995)



# Chatroulette (2009)



# Quantum Link (1985)



# Quantum Link: People Connection

```
+ Lobby PEOPLE HERE: 23  
HI: Cathleen,Bill P1,Bob K  
BYE: Travis
```

```
QGuide QL Welcome to Q-Link! If you  
need any help just let  
me know. The QGuides are  
always online to help you.
```

```
Cathleen Thanks, QGuide
```

```
Steve C Hi everyone, good to see  
you again. Is anyone going  
to the lecture tonight?
```

```
Bill P1 Wouldn't miss it for  
anything.
```

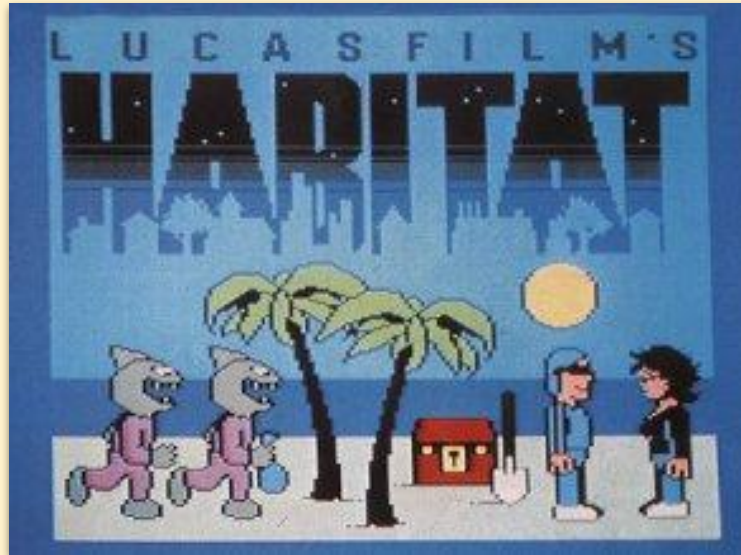
```
Tony Bill, thanks for telling  
me about the new C-128  
program. I downloaded it  
and it's just what I was  
looking for.
```

## Expressions

```
:) - Smile/Happy  
:( - Frown/Sad  
:D - Big smile/Laugh  
:c - Pout  
:> - Mischievous smile  
:'( - Cry  
;) - Wink  
:* - Kiss  
[] - Hug  
:O - Shout/Yawn
```

Press a Key

# Quantum Link: Habitat



# Quantum Link: Habitat

Best not to use F2 after loading a head!

F1 changes sex, F2 changes head  
F3 changes height, F4 walks around  
F5 changes hair, F6 changes leg color  
F7 changes torso, F8 changes arms

I am CCG Gullible :)

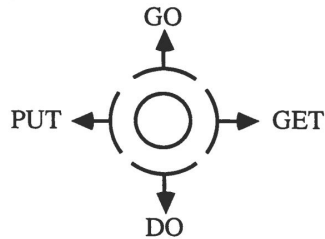


Heads



# Quantum Link: Habitat

## Joystick command verbs



## Function keys

- F1 — ghost/de-ghost
- F2 — toggle region transition music
- F3 — list some online Avatars
- F6 — change flesh color
- F7 — get help information
- SHIFT-RUN/STOP — exit Habitat

## Gesture keys

- CTRL-1 — wave hand
- CTRL-2 — point
- CTRL-3 — palms up
- CTRL-4 — jump
- CTRL-5 — face forward
- CTRL-6 — face backward
- CTRL-7 — bend over
- CTRL-8 — stand up
- CTRL-9 — punch
- CTRL-0 — frown

# Quantum Link: Habitat

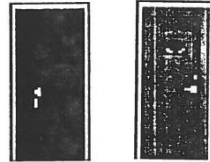
## Multi-player shared universe

- An imaginary world...
- ...inhabited by real people...
- ...who enter it via their home computers

Teleport



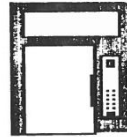
Doors



ATM



Vendroid



Escape Device



Body Sprayer



## Things to do

- Games
- Sports
- Quests
- Exploration
- Parties
- Hanging out
- Drama
- Business
- Politics
- Religion
- Sex
- "Events"

## Quantum Link: Habitat

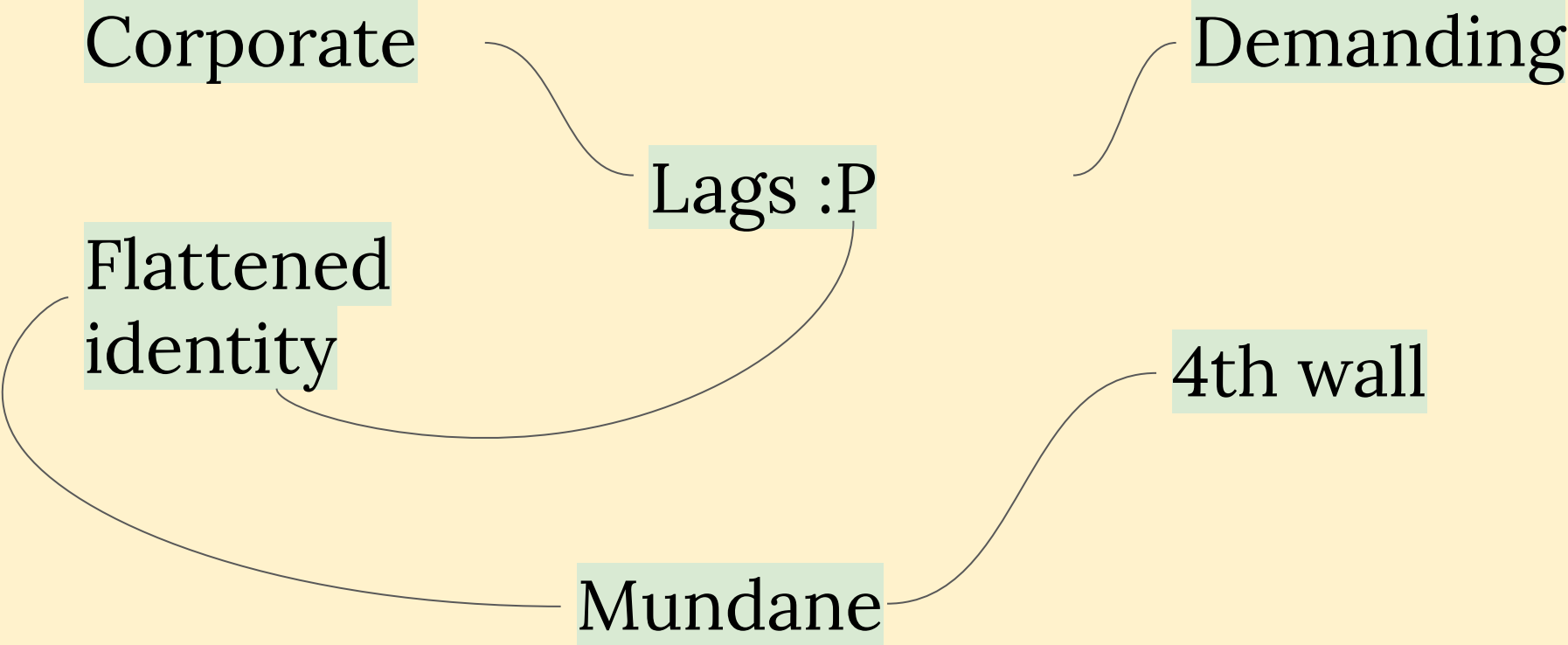
“The Habitat Beta Test was actually a paying pilot-test. The testers would be paying \$0.08 per minute to play and in this way we could see if Habitat was financially feasible. ...We wanted to see if Habitat was fun enough for paying customers...”

— F. Randall Farmer, co-creator of Habitat



What kinds of top-down decisions were made that shaped the Habitat community?

# Web 2.0



FUTURE