CS-234
Technologies for societal self-organization
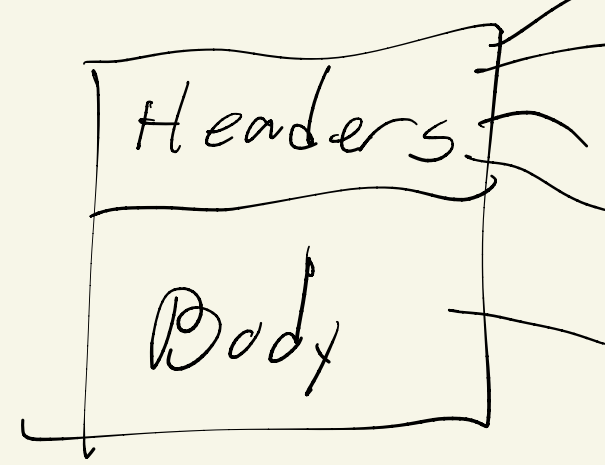
Week 2

USENET — Broadcast medium — publish messages to anyone

DEC   VAX   newsreader
                         — slrn, tin, ...
                   usenet server
NNTP gossip NNTP IBM — NNTPD, ...
slrn
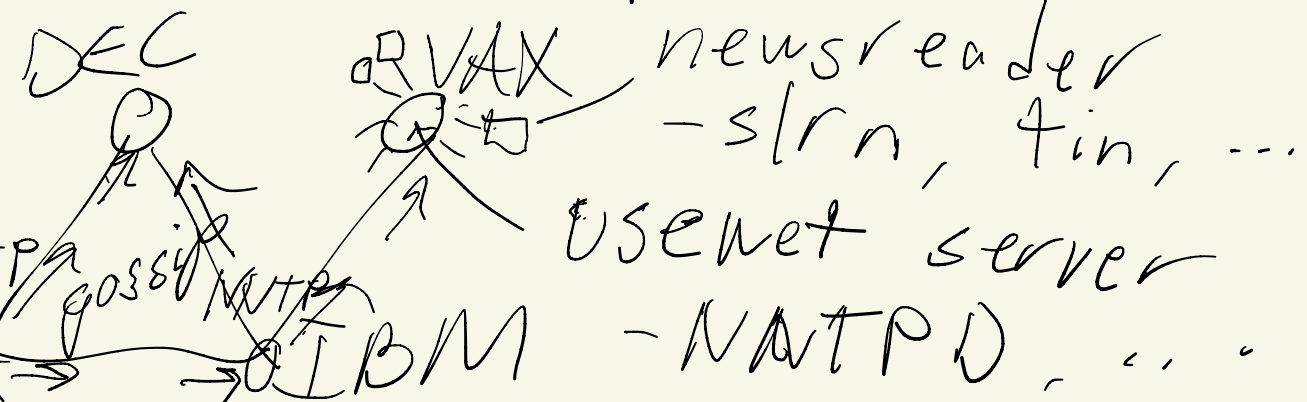
Alice   censorship-resistant /
         fault-tolerant
msg

Message
structure:

```
┌─────────────┐
│ Headers     │──┤ Subject:
│             │  │ Date:
│             │  │ Message-ID:
├─────────────┤  │ Approved:-
│ Body        │──┤ "Hello
│             │    world!"
└─────────────┘
```

UseNet
- 1979 - Truscott, Ellis (UUCP)
- 1986 - NNTP - ARPANet/Internet
- 1987 - The Great Renaming
    comp., sci., soc., talk.,
    news., misc.,   alt.
- 1994 - First UseNet Spam
    - First Commercial Spam
- 1995 - "Peak UseNet"

Tapering off, leaving
→ email lists
→ web-based forums,
    platforms