Web Mapping & Analysis

The Web's Architecture and Economy

Dani Arribas-Bel

Today

- A (brief an opinionated) history of the Web
- The server/client model
- The modern web mapping eco-system

A (brief an opinionated) history of the Web

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- `Pre '70s`: the seeds
- `70s`: birth of the internet
- `80s/90s`: growth of the “web”
- `00s`: Web 2.0, mobile
- `+10s`: IoT

Pre 70s

70s

80s/90s

00s

+10s

Ideas to retain

- The Web is technology to build decentralised systems
- Economics (for the most part) have turned it into a concentrated economy
- The internet has enabled several aspects of today’s technological landscape, but it has also been shaped by its context

The server/client model

The modern web mapping eco-system

The modern web mapping eco-system

Web infrastructure is hard (and expensive)!

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