



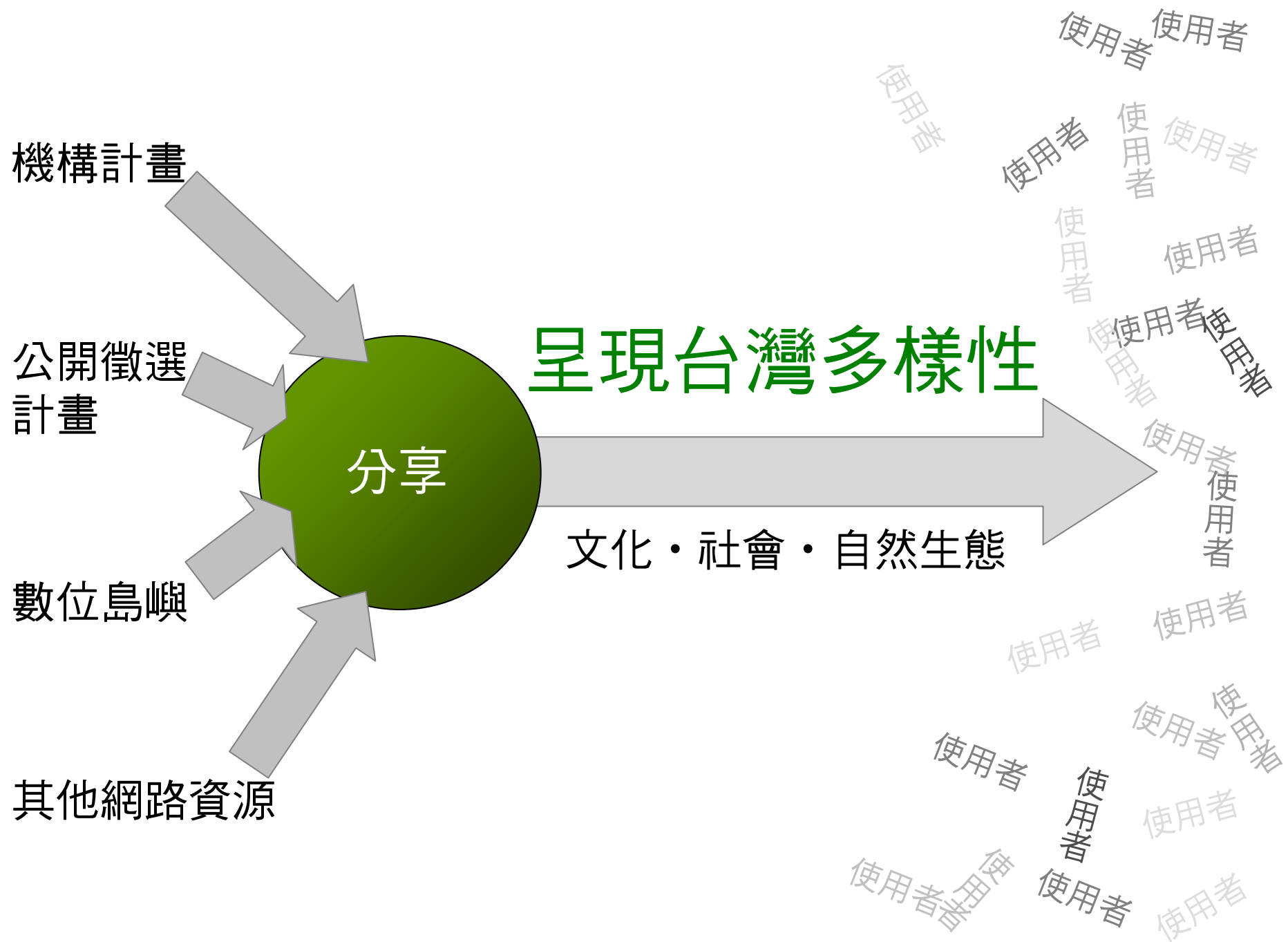
The FlickrVerse, April 2005

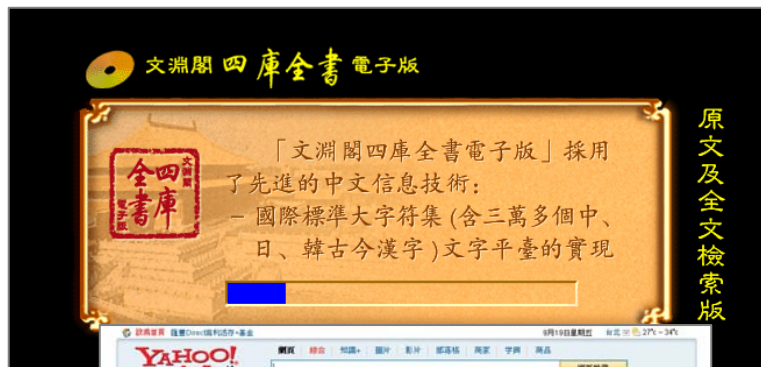
A graph depicting the social network of the Flickr community.
Visit www.crazydad.com/gustavog for more information.

促成一個大眾知識網

拓展台灣數位典藏計畫知識網建置規劃

報告人：林彥宏
拓展台灣數位典藏計畫





開放平台的演進

1993 - Walled garden services

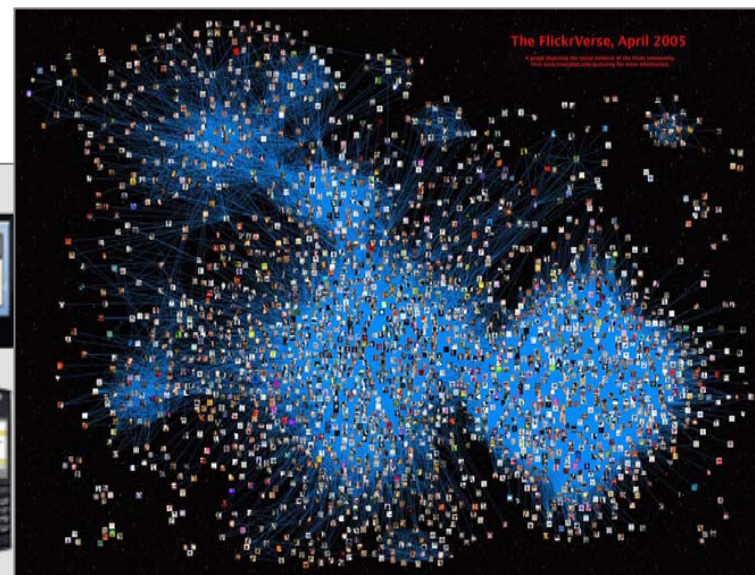
1999 - Portal aggregators

2003 - Search freedom

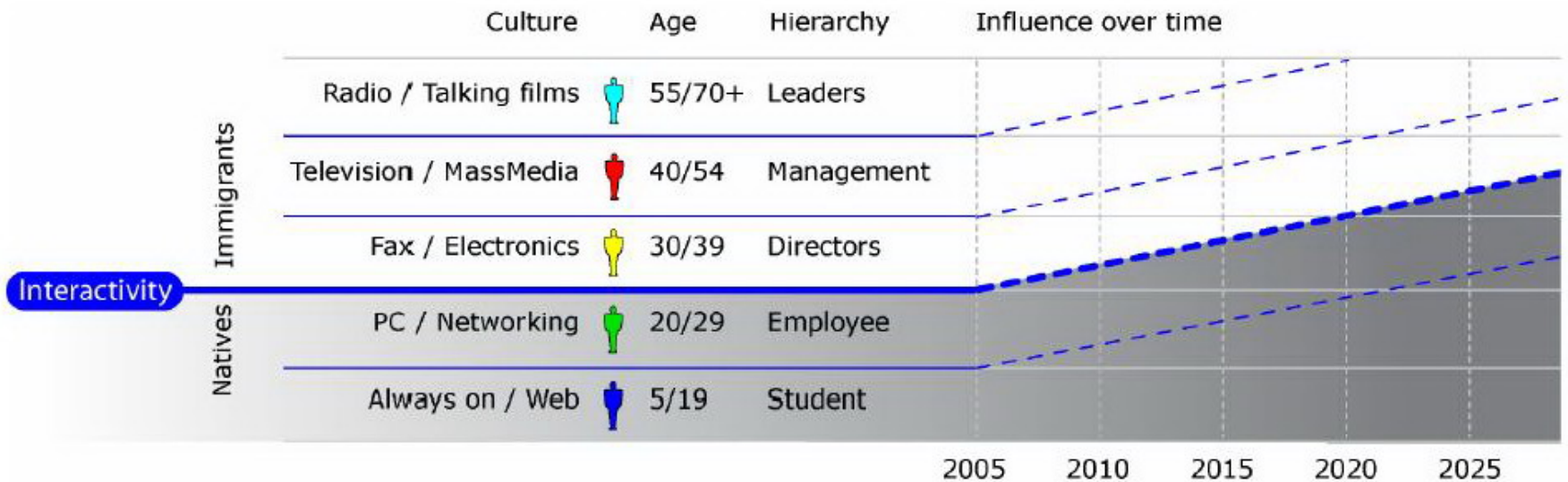
2008-9 - Data portability

2013 - Ubiquitous social networks

↑ *The Future Of Social Networks*, Charlene Li, March 4, 2008

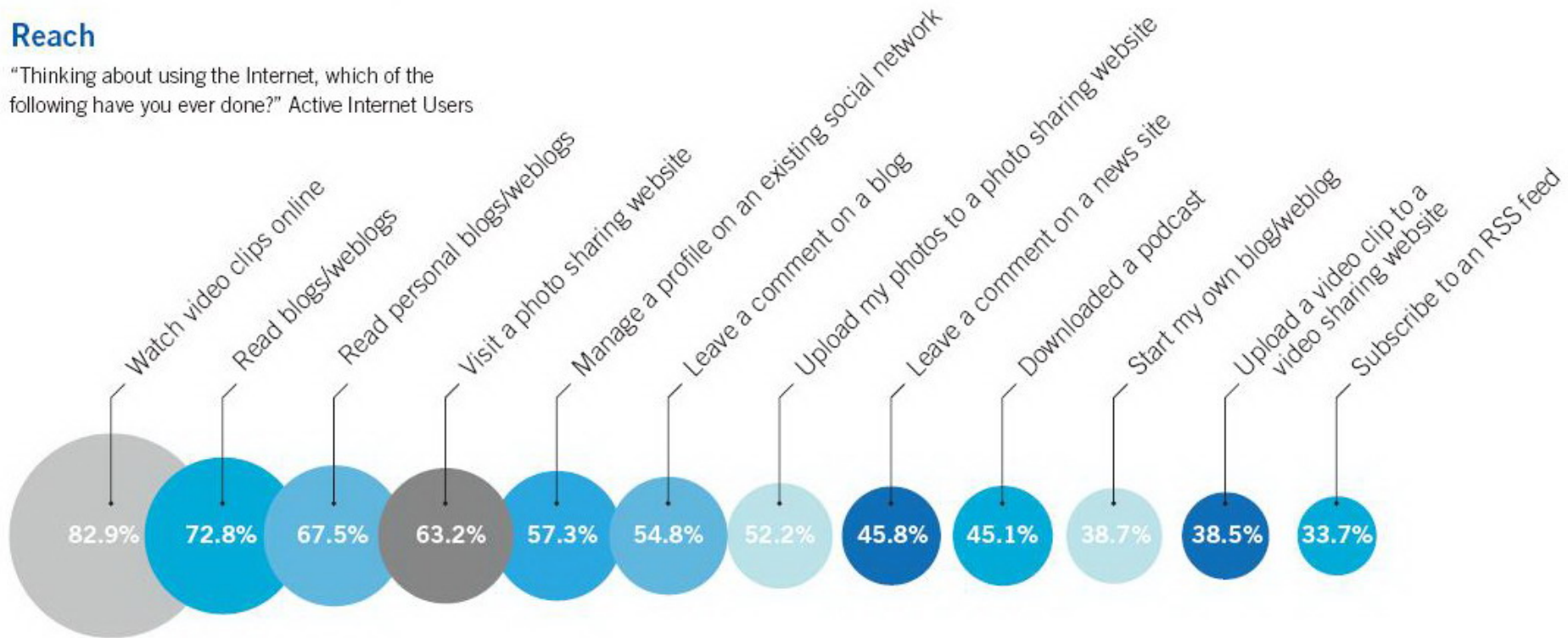


Technology generations

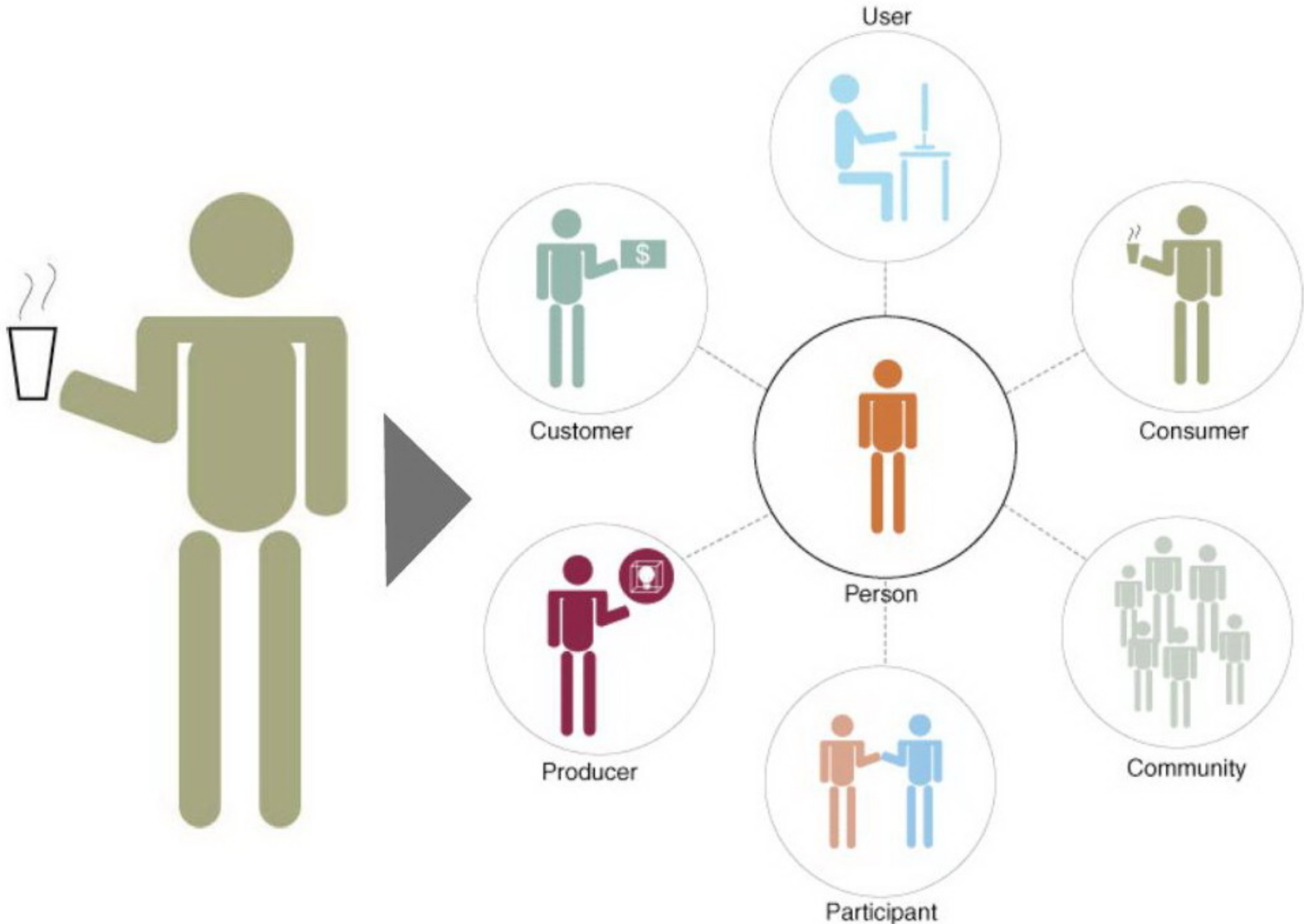


Reach

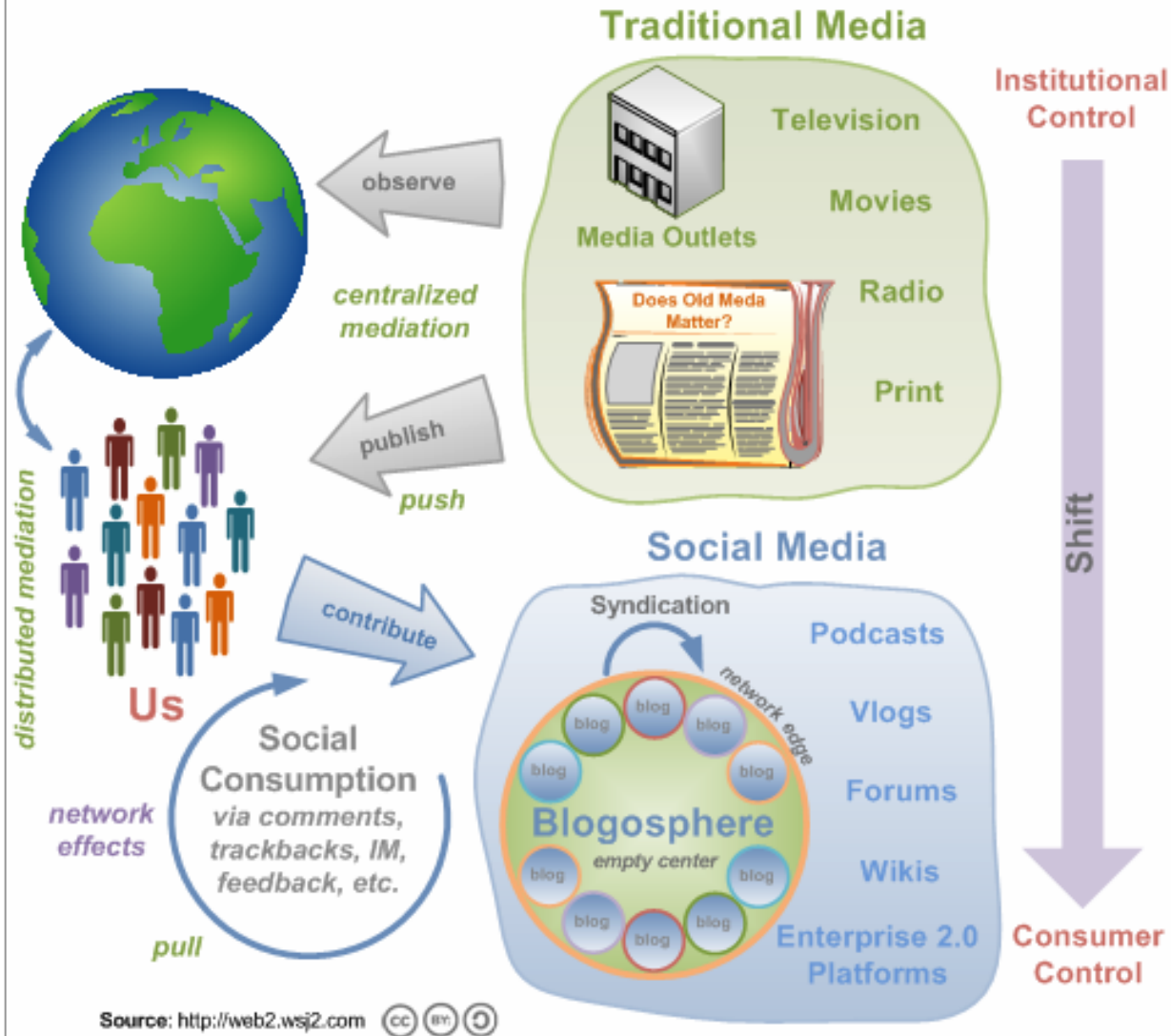
"Thinking about using the Internet, which of the following have you ever done?" Active Internet Users



使用者：從被動的旁觀者到積極的參與



The Emergence and Rise of Mass Social Media



「社會媒體」是人們彼此之間用來分享意見、見解、經驗和觀點的工具和平臺。它能夠以多種不同的形式來呈現，包括文本、圖像、音樂和視訊。

wikipedia

Each Web application solution falls on a continuum from thin client to rich client, though some solutions really "straddle the line". A Smart Client can even embed a Thin Client (within a Web browser inside a rich client) and a thin client can embed an RIA (i.e. Flash module in a DHTML application).

Thin Client

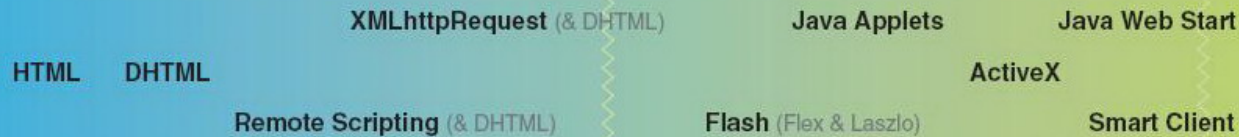
Delivered in the Web browser; uses browser security, state management, and script execution; http for data request/response.

Rich Internet Application (RIA)

Usually delivered as embedded run-time within Web browser (plug-ins); goes beyond http for remote data request/response.

Rich Client

Compiled run-time on local machine; can use local and remote resources; can run offline.



Open

Built on popular open standards

Wide Reach

Accessible by anyone with a Web browser; usually operating system independent

No Footprint

Quick download of pages as needed; no application footprint

Deployment

Updated and distributed through a Web server

Rich User Experience

Desktop-like interactions; multimedia; state-ful applications

Local Processing & Integration

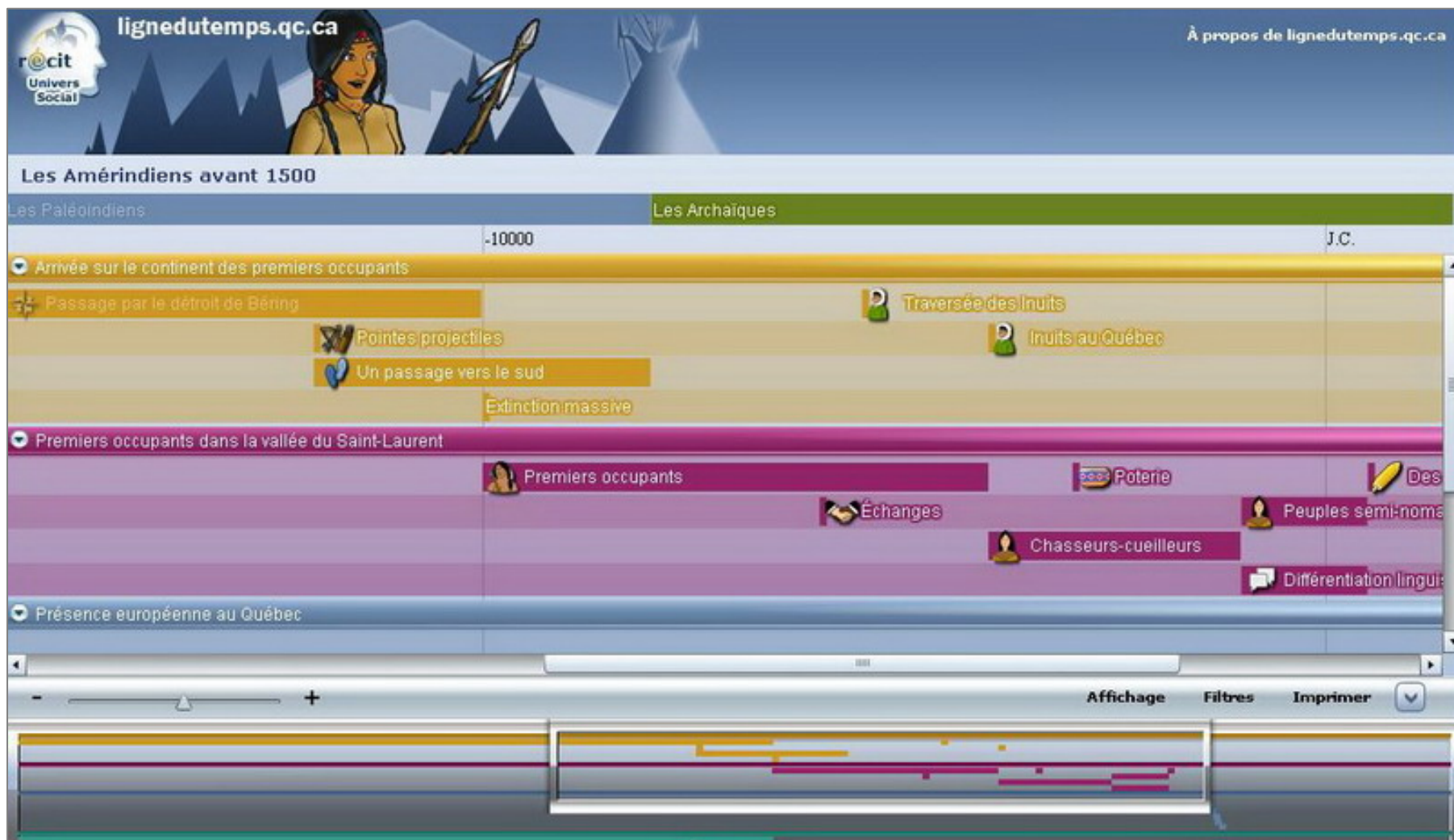
Most responsive UI; local hardware & software integration

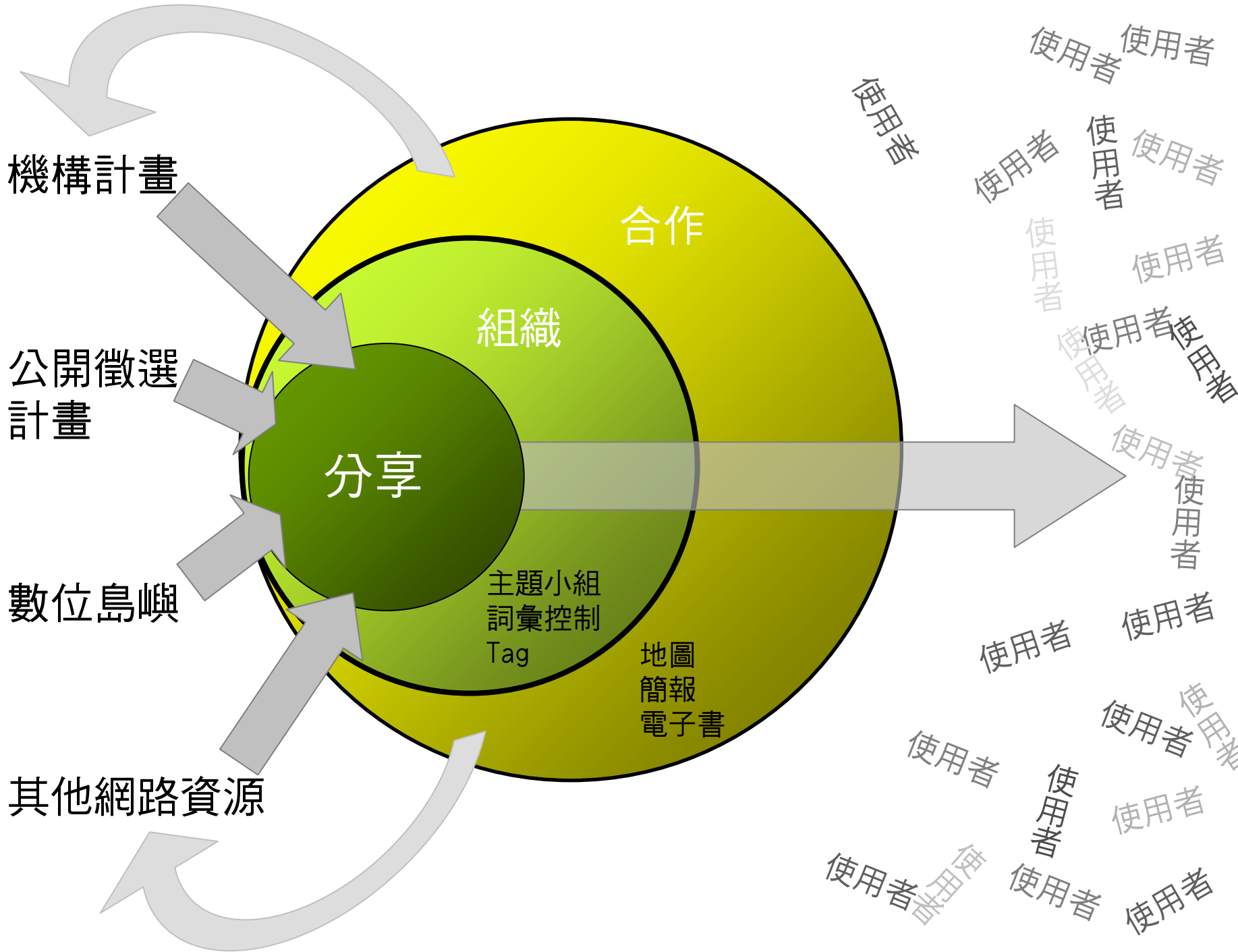
UI Toolkits

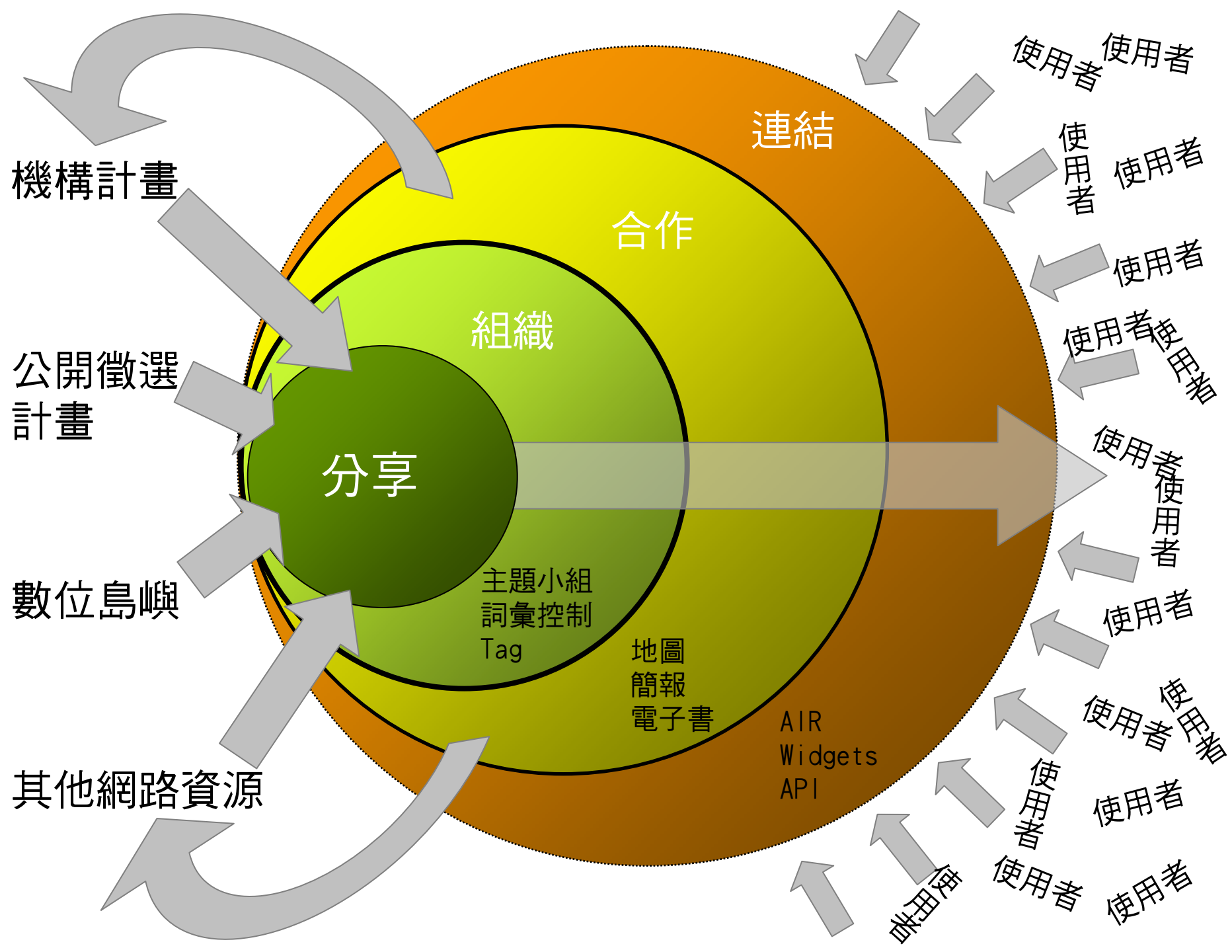
Robust UI libraries & toolkits; reduced development time

Offline Availability

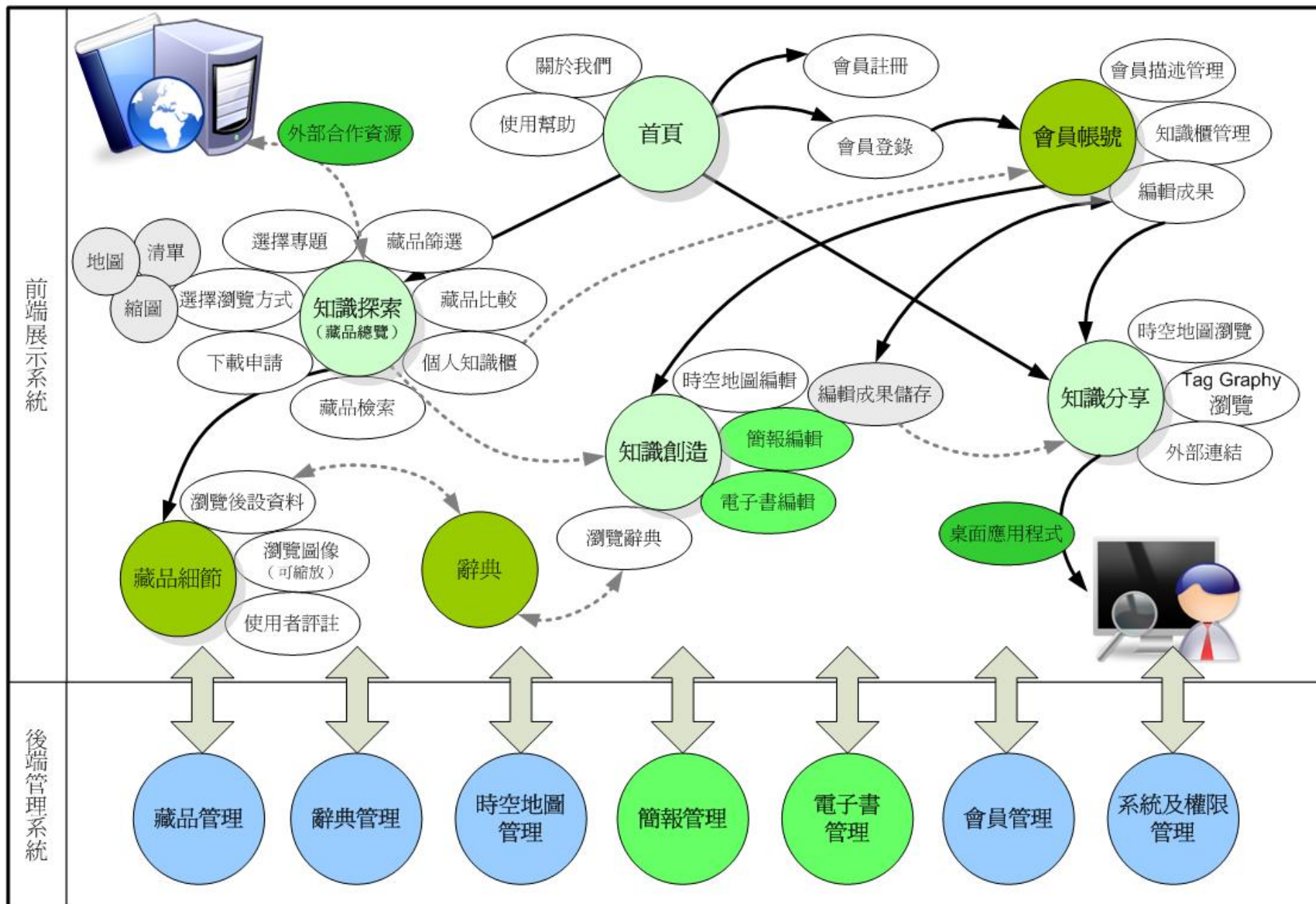
Network connectivity not required







台灣多樣性知識網系統架構



台灣多樣性知識網 範例展示



拓展台灣數位典藏計畫

Taiwan Digital Archives
Expansion Project