

The building of new citizen governance models: from technopolitics to open government

Iaac

Institute for
advanced
architecture
of Catalonia

Ismael Peña-López

@ictlogist

Master in City & Technology

Institute for advanced architecture of Catalonia

26 January 2018, Barcelona

Governance?

Socioeconomic development

Socioeconomic
development



Individual
resources

Socioeconomic
development



Individual
resources



Objective
choice



Change in values

Socioeconomic
development



Individual
resources

Change in values



Emancipative
values

Socioeconomic
development



Individual
resources



Objective
choice



Change in values



Emancipative
values



Subjective
choice

Democratization

Change in values

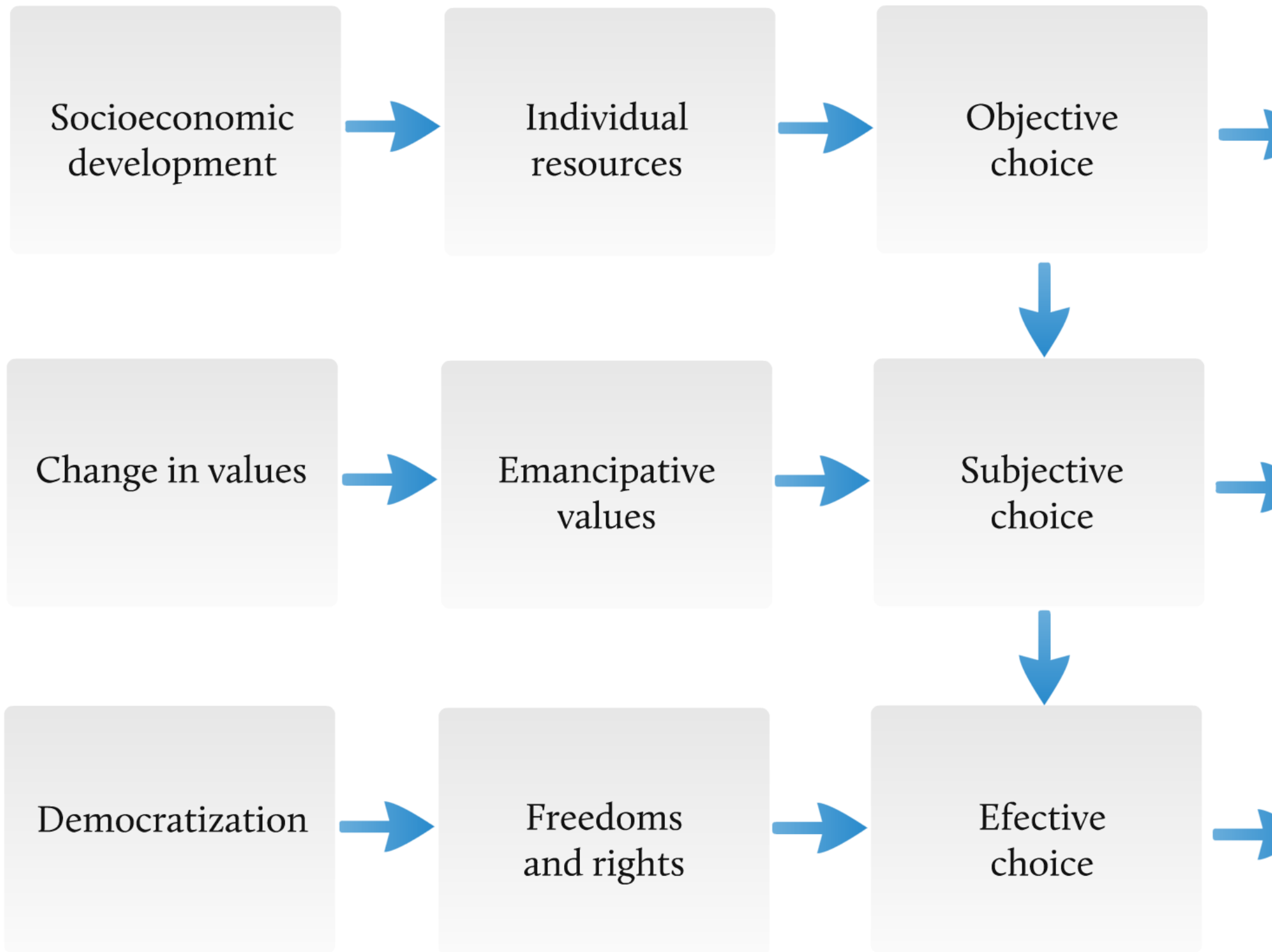


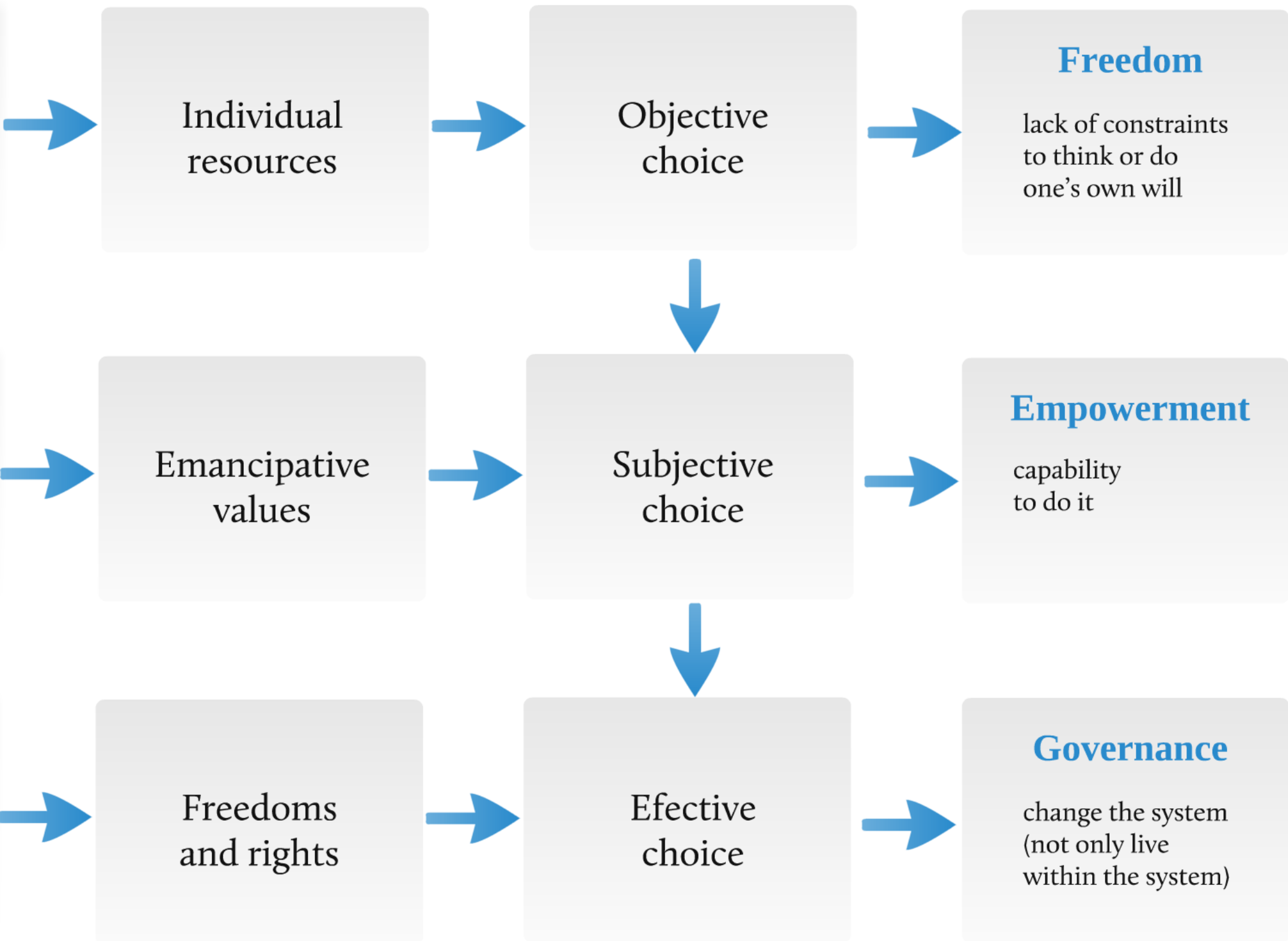
Emancipative
values

Democratization




Freedoms
and rights





Decision
making...
what are we
talking about?



Diagnosis

Deliberation

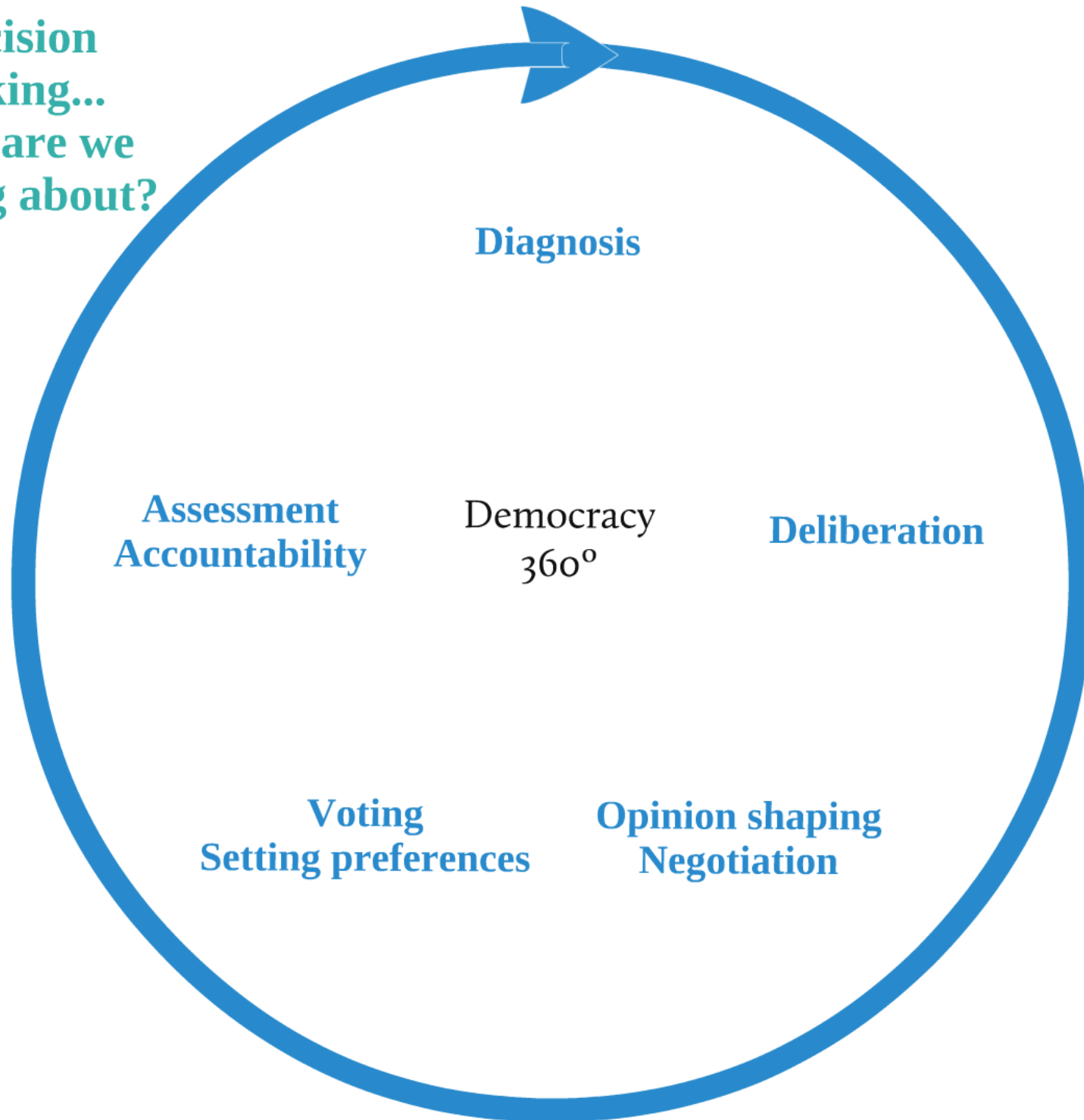
Opinion shaping Negotiation

Voting

Setting preferences

Assessment Accountability

**Decision
making...
what are we
talking about?**



Participation?
Engagement?
Development?

Direct democracy

Total sovereignty

Low complexity

The citizen rules

Representative democracy

Sovereignty shift to intermediaries
High complexity

The citizen delegates

The cost of information



The cost of communication



The cost of participation



Participation and industrial society

regular / project, with planning

High setup costs / investments

High coordination costs / operation

Scarcity of resources / inputs



collective, within an organization



reactive, when the boss of the hierarchy says so



(new)

(e-)

Participation

Participation and digital society

regular / project, with planning

NO ~~Low~~ High setup costs / investments

NO ~~Low~~ High coordination costs / operation

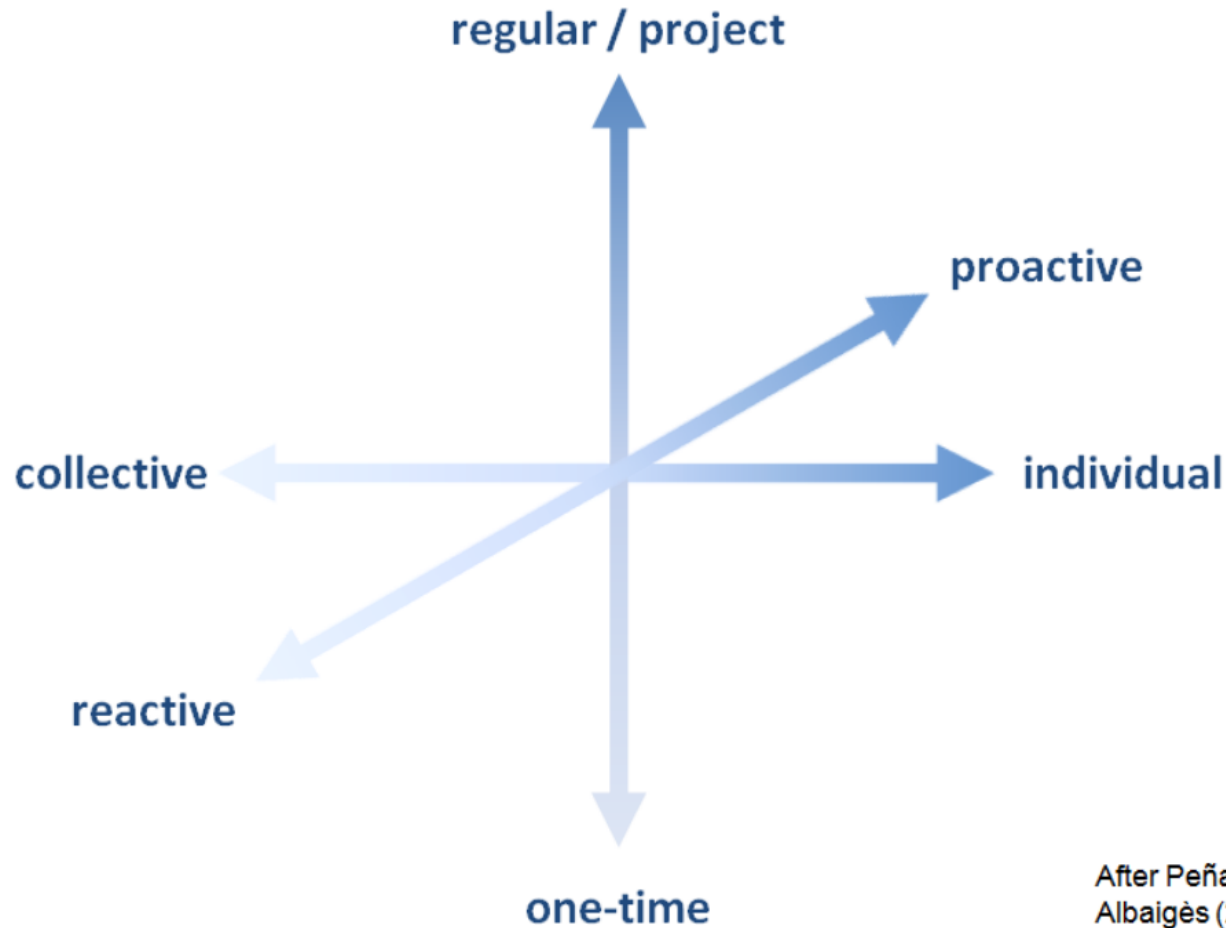
Scarcity of resources / inputs

collective, within an organization

reactive, when the boss of the hierarchy says so

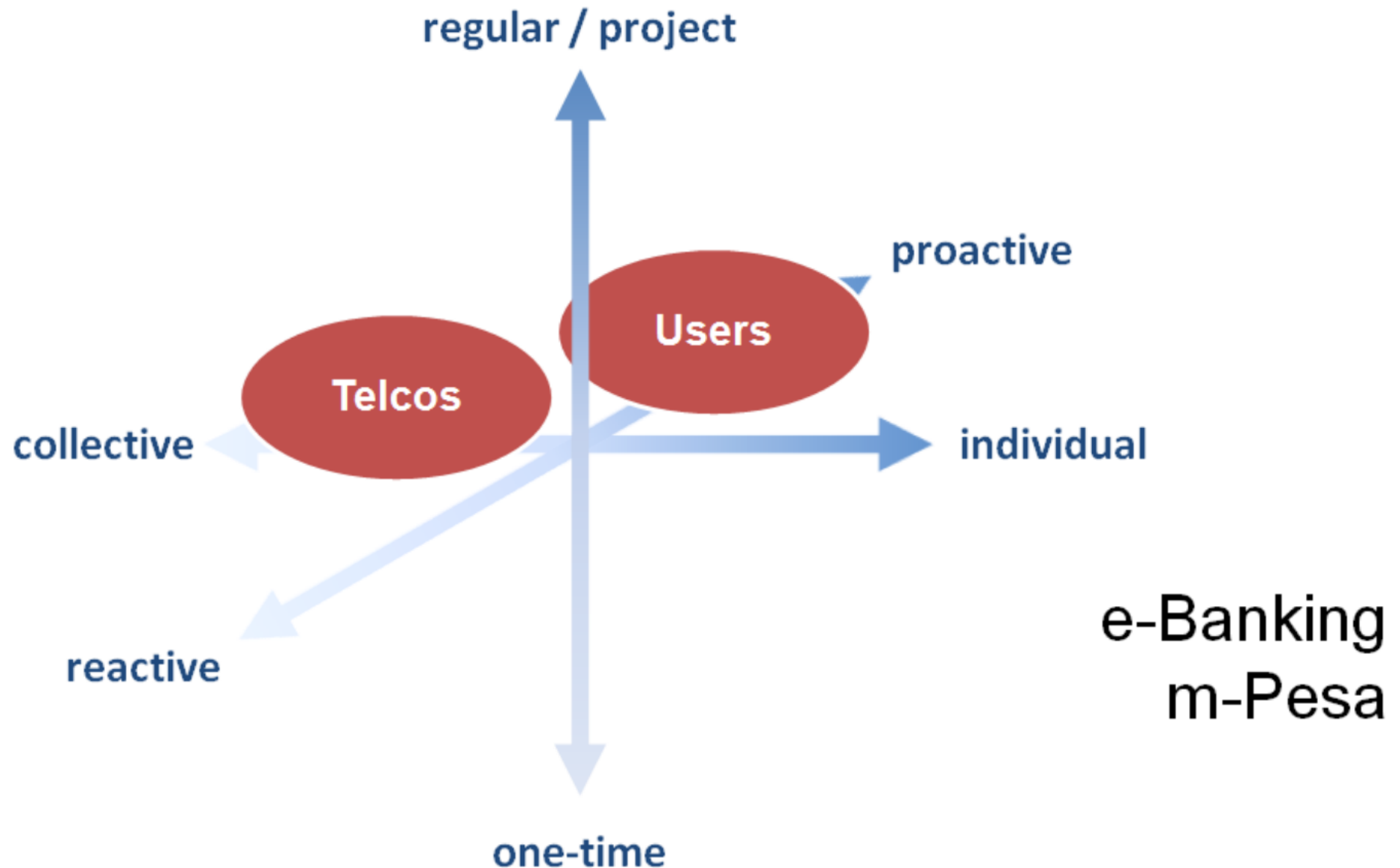


Participation and network society

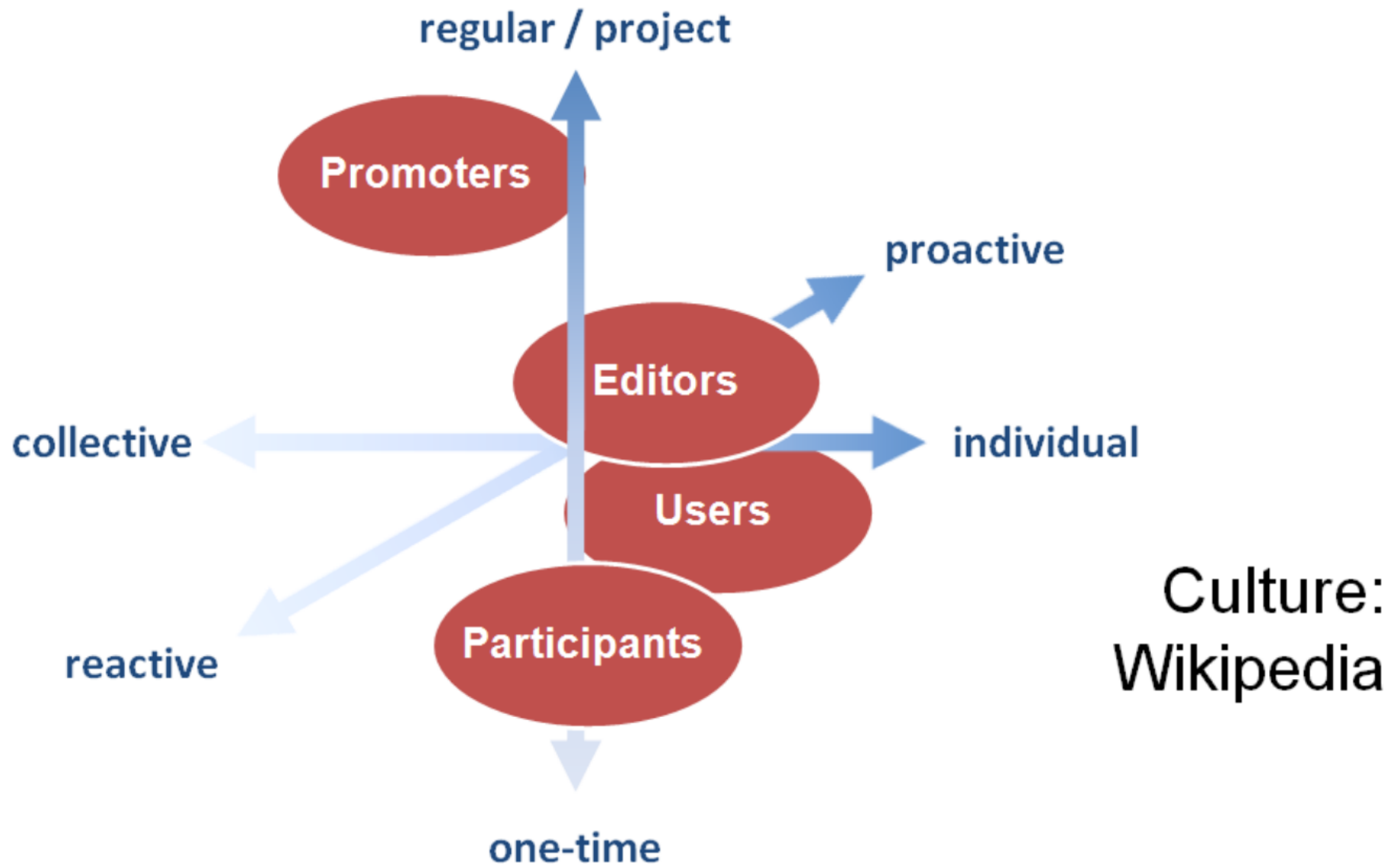


After Peña-López (2009) and
Albaigès (2011).

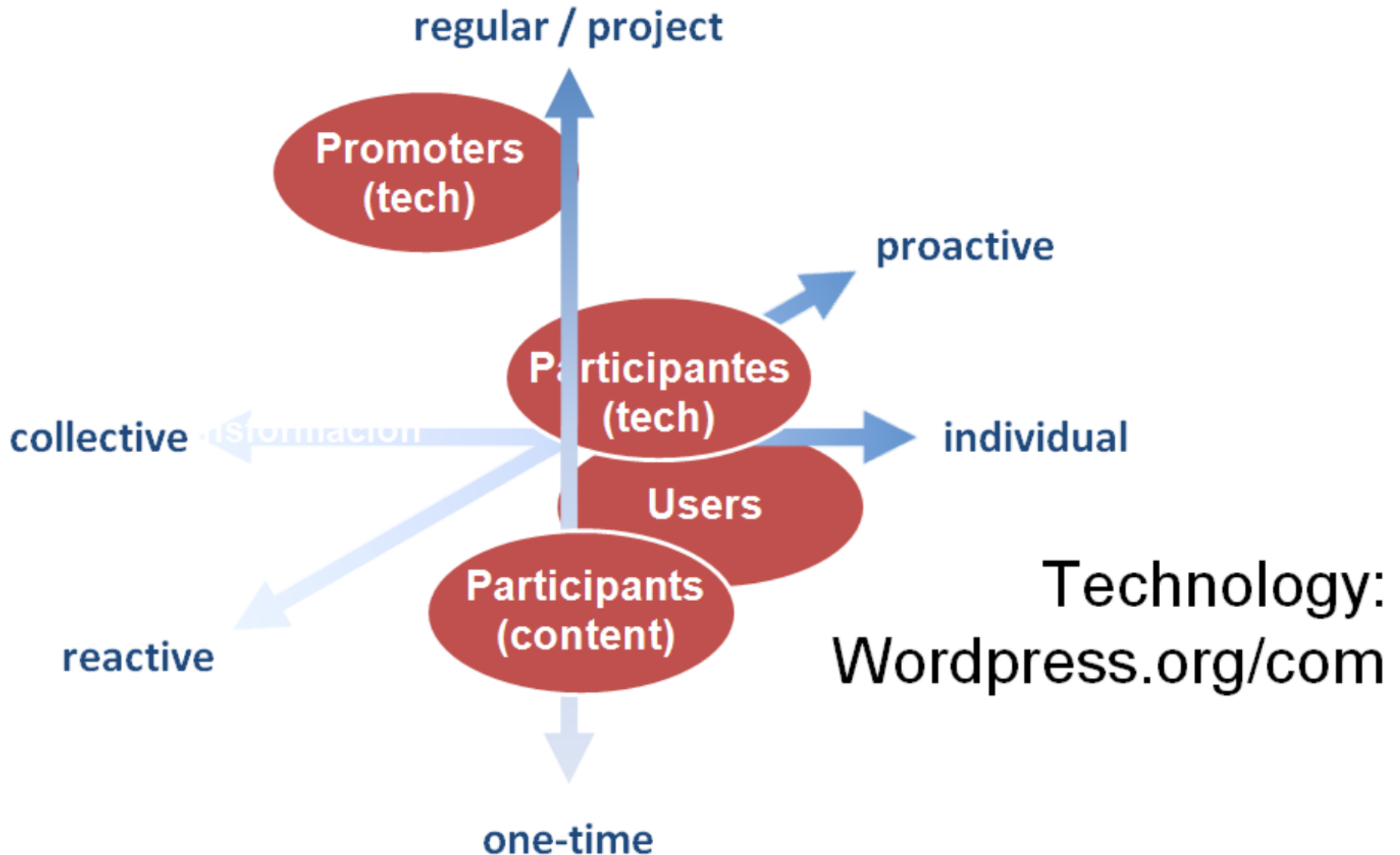
Pull businesses led by the demand



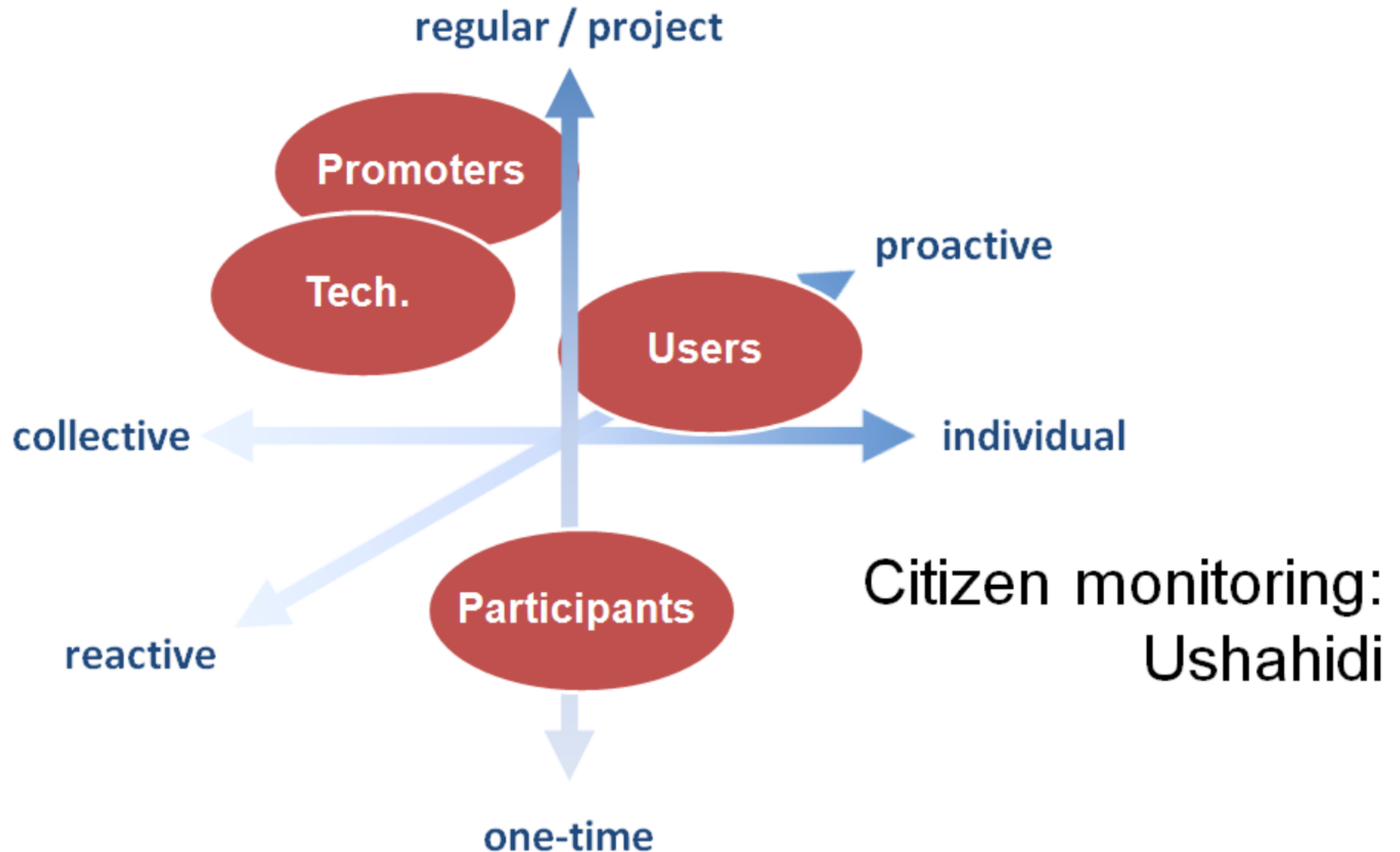
A culture of remixing and in real time



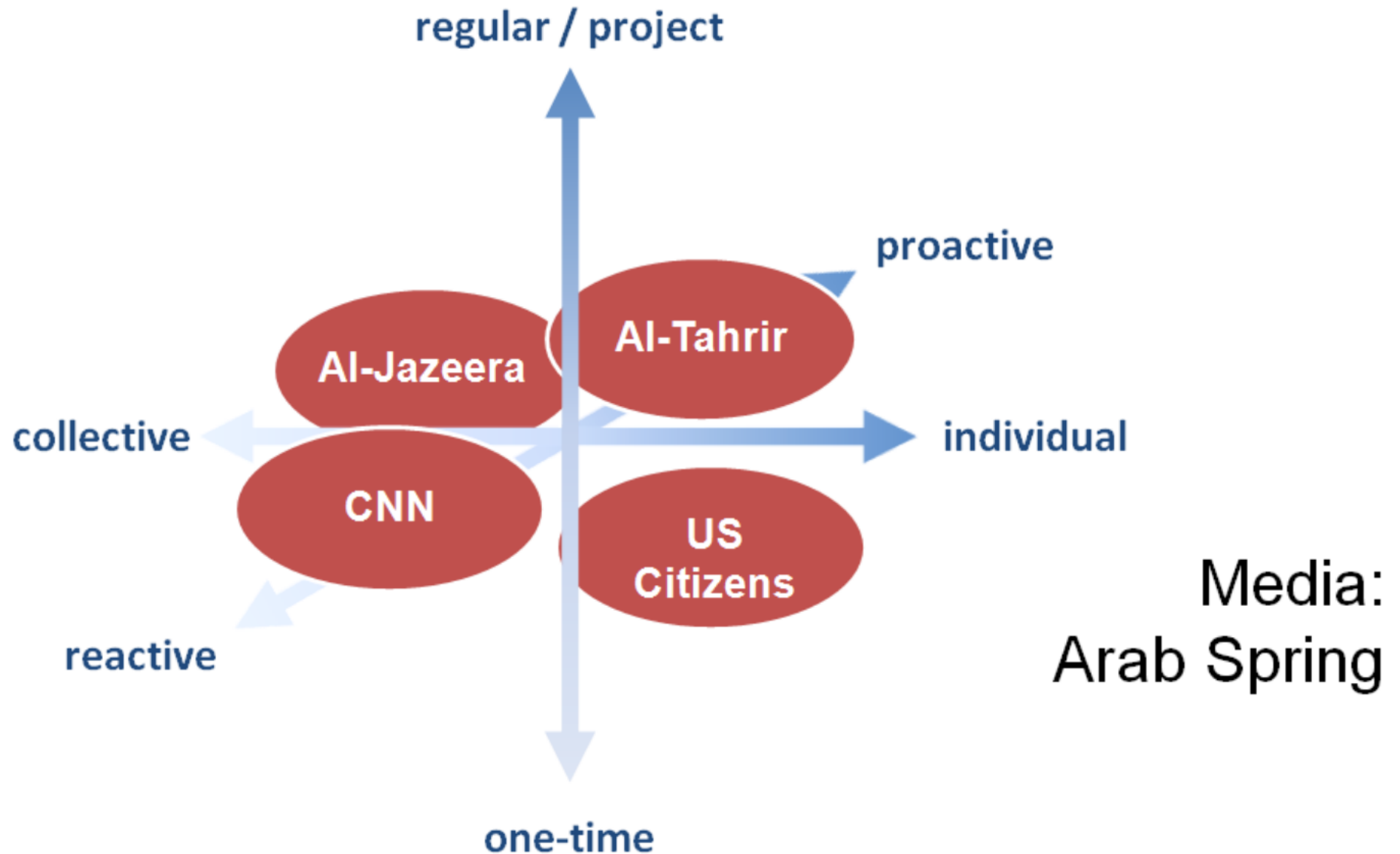
Technology as platform and culture



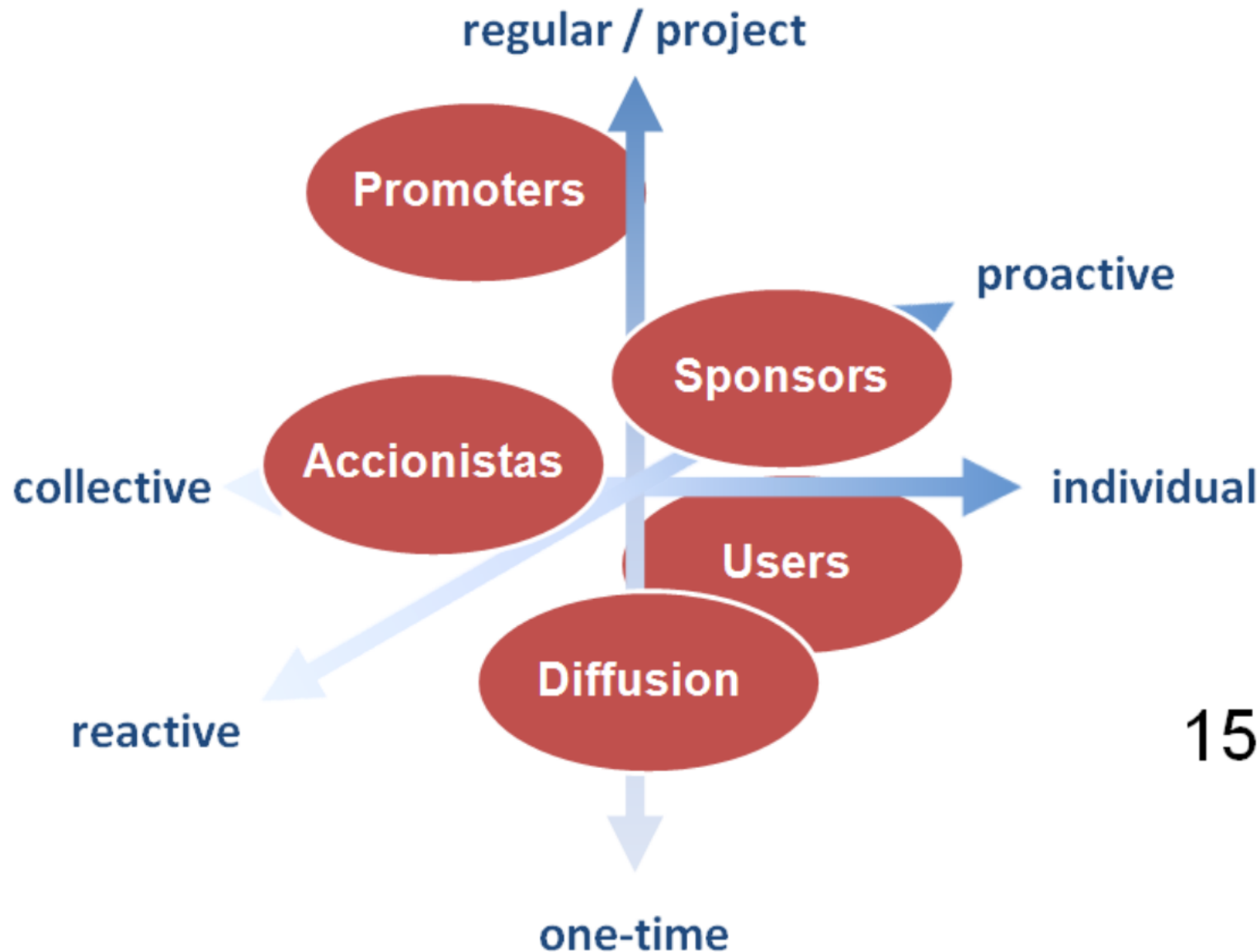
The synergies of citizens and institutions



El 4th Estate as a fosterer of the 5th Estate



New citizenry: an asset in politics



Politics:
15MpaRato

Open social innovation

The key is the process

Opening the process:
how are decisions made.

Foster the process:
based on what.

Replicate the process:
using what protocols.

Co-decision

The context matters:
transparency in the design.

Open inputs:
open... no, linked data.

Deliberation:
facilitate the infrastructures.

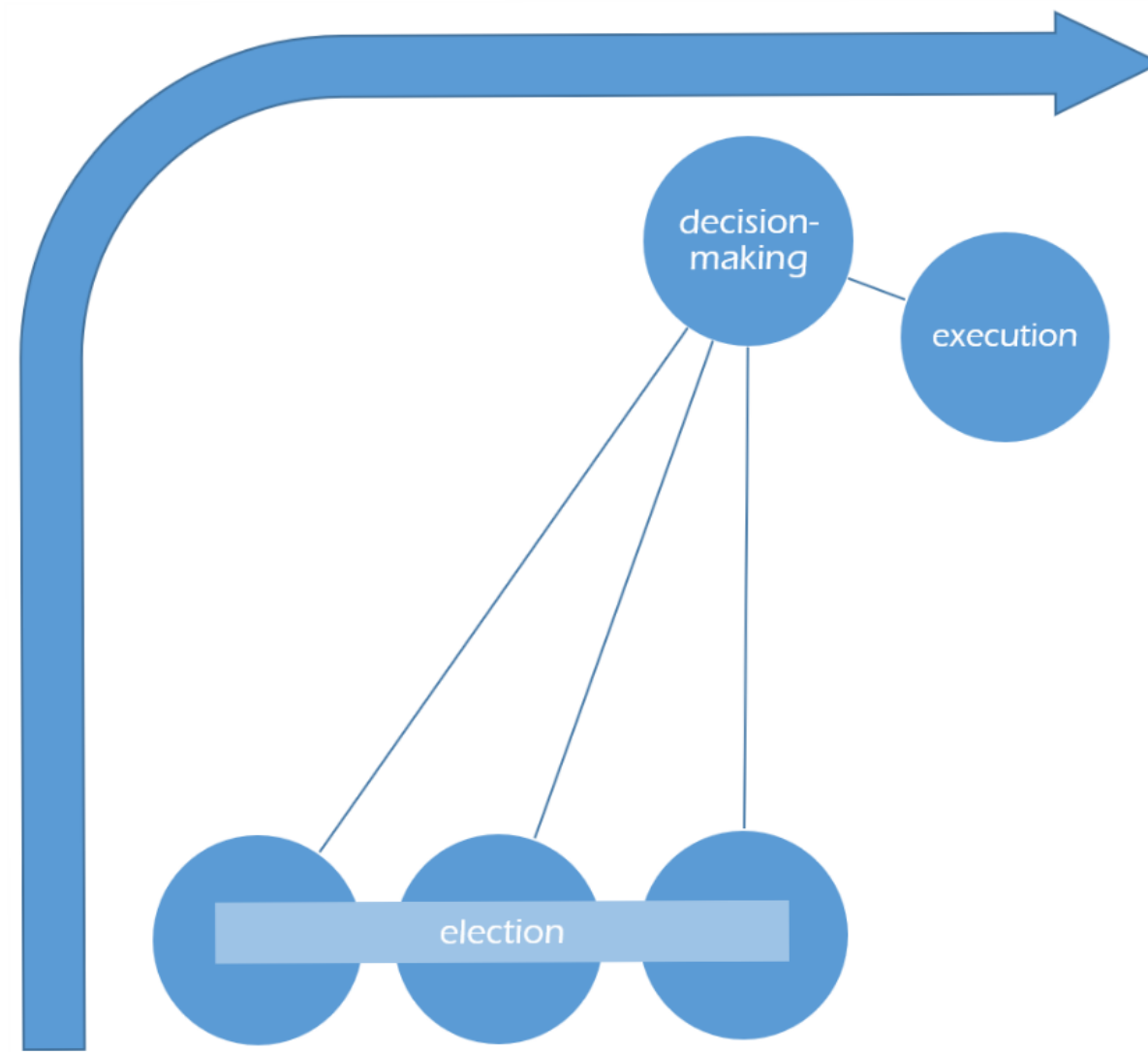
Radical subsidiarity

From leadership to facilitation:
who knows the needs better.

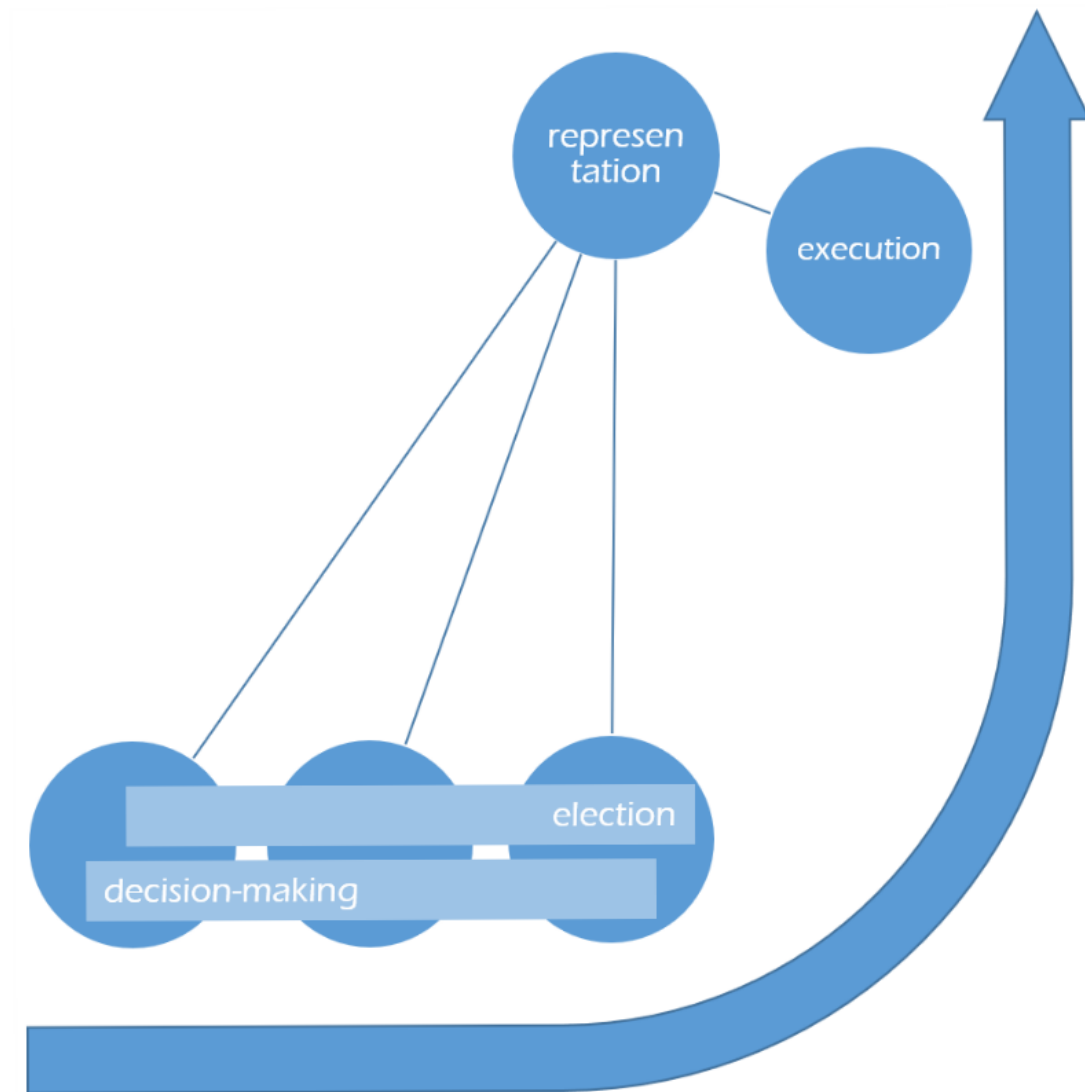
Granularity in decision-making:
info. filtering and talent location.

From participation to co-decision:
who is legit to decide.

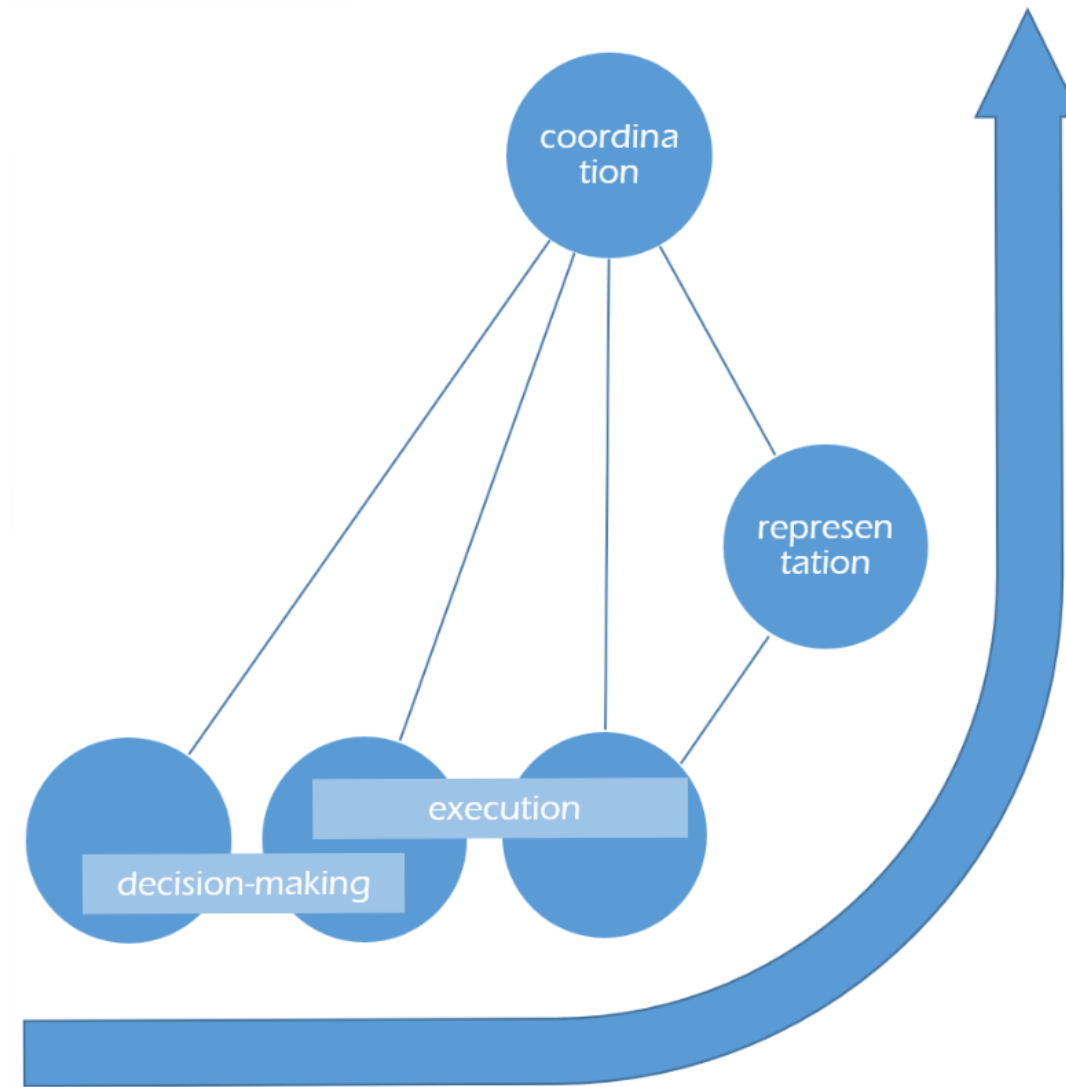
Hierarchical organization



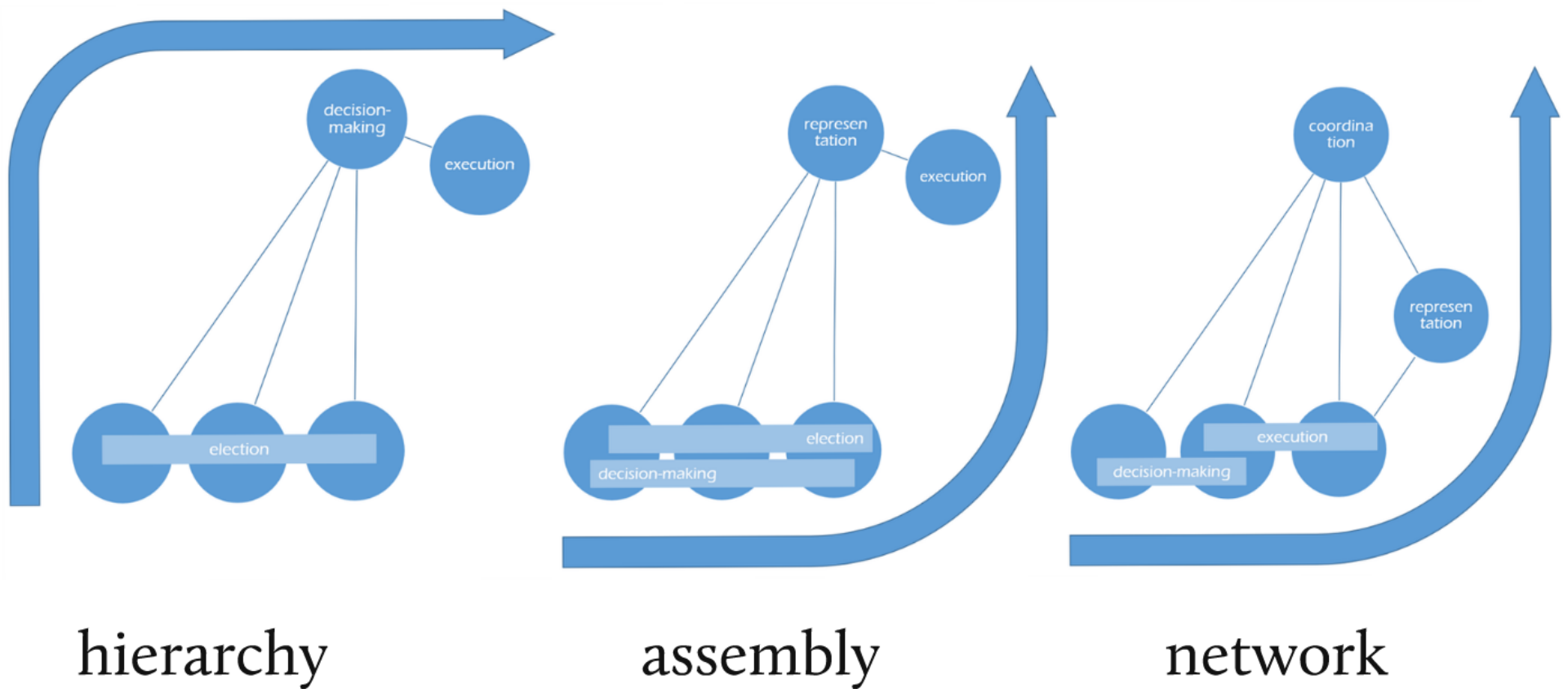
Assembly-based org.



Network organization



New citizen-based governance models?



**Fostering
network
organizations**

Open social innovation Characteristics

- Decentralization
- Individualization.
- Casual participation

Access to
information

Coordination

The cost (of
opportunity) of
participation

Access to
information

Coordination

The cost (of
opportunity) of
participation

Access to
information

Scarcity of
inputs

Coordination

Transaction
costs

The cost (of
opportunity) of
participation

Granularity

Scarcity of
inputs



Digitization

Transaction
costs



Granularity



Govern Obert

Cultural change: information society

Scarcity of
inputs



Digitization

Transparency

Transaction
costs



Participation

Granularity



Govern Obert

Collaboration

Change of model: open government/governance

Open government in practice

	Diagnosis	Deliberation	Negotiation	Vote	Assessment
Transparency	Dashboard	Technical reports	Open agendas	Legislative footprint	Open budgeting
Participation	Blogs & citizen networks	Officials' & projects' blogs	Policy record	Citizen consultations	Data visualization
Collaboration	Green paper	Facilitation of citizen initiatives	Lobbies & interest groups	PSPP	Citizen dashboard

Open social innovation Policies

Ecology of Tasks

Provide context

Diagnosis

Facilitate the agora

Goals

Foster interaction

Path

in Governance

Ismael Peña-López

@ictlogist

Master in City & Technology
Insitute for advanced architecture of Catalonia
26 January 2018, Barcelona

To cite this work:

Peña-López, Ismael (2018). The building of new citizen governance models: from technopolitics to open government.
Lecture at the Master in City & Technology, Institute for advanced architecture of Catalonia, 26 January 2018. IAAC: Barcelona.

http://ictlogy.net/presentations/20180126_ismael_pena-lopez_-_new_citizen_governance_models_technopolitics_open_government.zip

To contact the author: <http://contact.ictlogy.net>

All the information in this document under a
Creative Commons license:
Attribution – Non Commercial

