



Ismael Peña-López

Director General of Citizen Participation, Government of Catalonia (Spain).

Former lecturer at the School of Law and Political Science of the [Open University of Catalonia](#).

Former senior researcher at [Open Evidence](#) and fellow director of Open Innovation at [Fundació Jaume Bofill](#).

My main fields of work are the impact of ICTs in society (e-Readiness, the digital divide), especially in development (e-inclusion, ICT4D), and political (e-participation, e-democracy) and educational (e-Learning, digital competence) institutions.

Born 19/03/1973

Spanish

References available on request

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Professional skills

Instructional design

Instructional technology

Communities of learning & practice

Personal and corporate digitization

Qualitative methods

Quantitative methods

Project evaluation

PHP + MySQL

R

SPSS

Personal skills

Easy going

Collaborative work

Autonomy

Planning

Languages

Spanish Native

Catalan Native

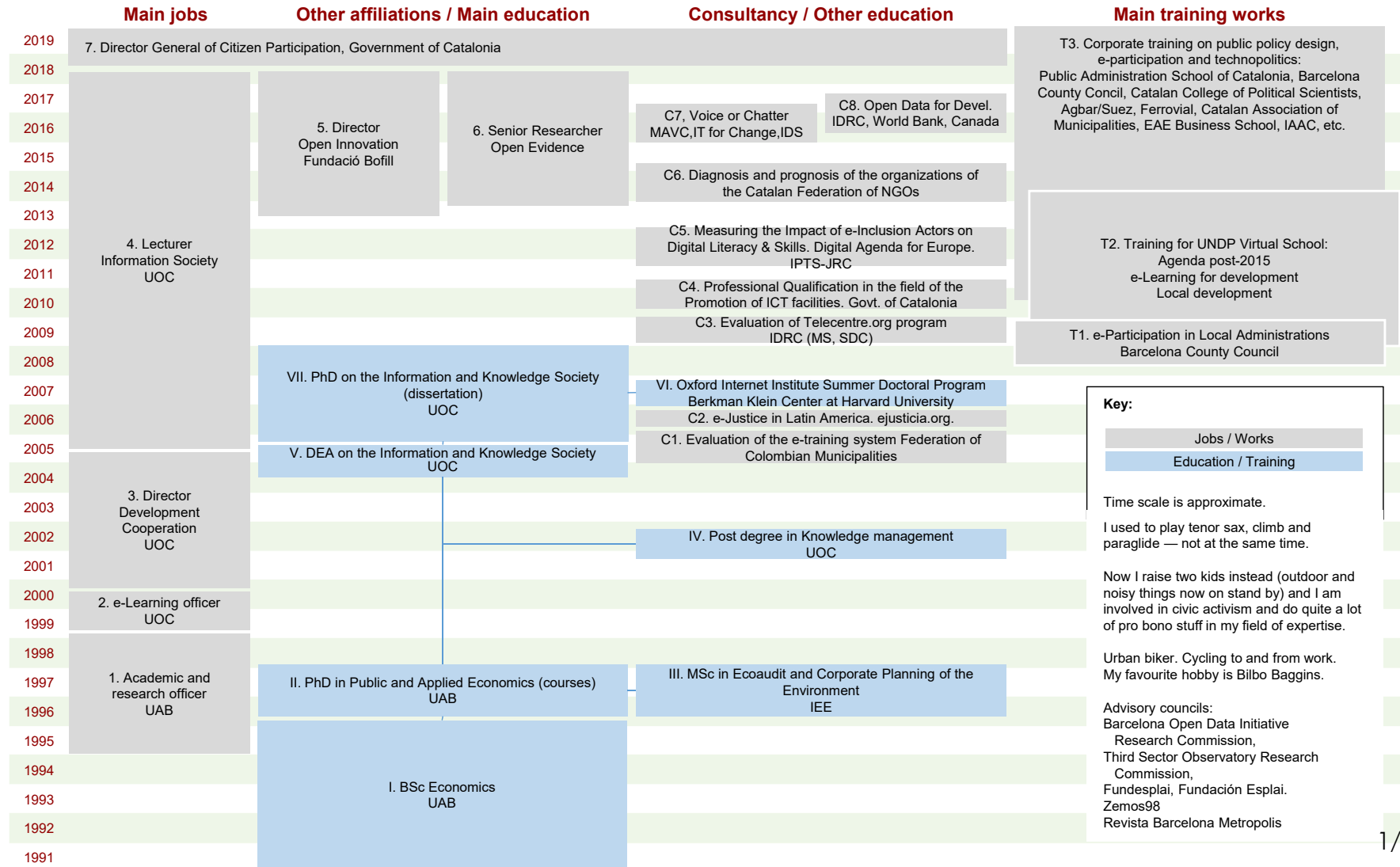
English Usually work

French Can work

German Survival level

Italian Usually read

Arabic 18 months not enough



Key:

- Jobs / Works
- Education / Training

Time scale is approximate.

I used to play tenor sax, climb and paraglide — not at the same time.

Now I raise two kids instead (outdoor and noisy things now on stand by) and I am involved in civic activism and do quite a lot of pro bono stuff in my field of expertise.

Urban biker. Cycling to and from work. My favourite hobby is Bilbo Baggins.

Advisory councils:
 Barcelona Open Data Initiative
 Research Commission,
 Third Sector Observatory Research Commission,
 Fundesplai, Fundació Esplai.
 Zemos98
 Revista Barcelona Metropolis

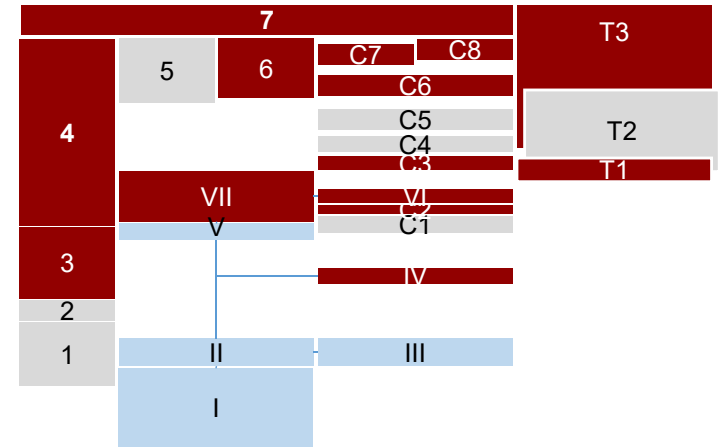


Ismael Peña-López

Advisor and achiever on Technopolitics and e-Governance

I can...

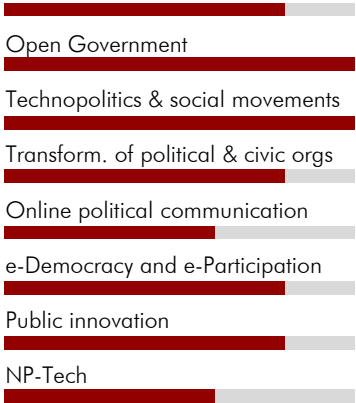
- Design and implement innovation and transformation strategies for public bodies and political institutions, especially those related to the use of ICT-based approaches and solutions to increase efficiency and efficacy of decision- and policy-making.
- Propose and lead ways in which citizens can work together with democratic institutions, from structural changes based on evidence-based policymaking, transparency and open data, to more pro-active and decentralized initiatives to promote participation and collaboration.
- Advise the best ways to leverage ICTs to improve citizens' lives and draw comprehensive (and coherent) policies for individual and collective empowerment, including e-Health and active aging, e-Learning and ICTs in education, smart cities and Internet of things, co-working spaces and fab-labs, crowdsourcing and sharing economy, or artificial intelligence for assisted decision-making, to name a few.



Because I have...

- Been involved (advised, designed, run, evaluated) in many projects dealing with the transformation of organizations, from hierarchic structures to flatter, network-like distributed architectures where intensive use of knowledge was the main asset, exchange currency and output of the organizations' activity [7, 4, 3, C2, C3, C8, T1, T3]. This includes the World Bank, the Government of Canada, Ericsson, IDRC, political parties and governmental bodies at all levels, and dozens of NGOs and civic platforms.
- Taught and spoken to hundreds of elected representatives, officers and public servants, consultants, local leaders about e-democracy, e-participation, e-government, open government or technopolitics. My contributions also include sitting on several advisory boards and event committees, and regular appearances on mainstream media on television, radio and printed press.

Specific skills



CV map



Overview & key



Digital development



e-Learning



Technopolitics

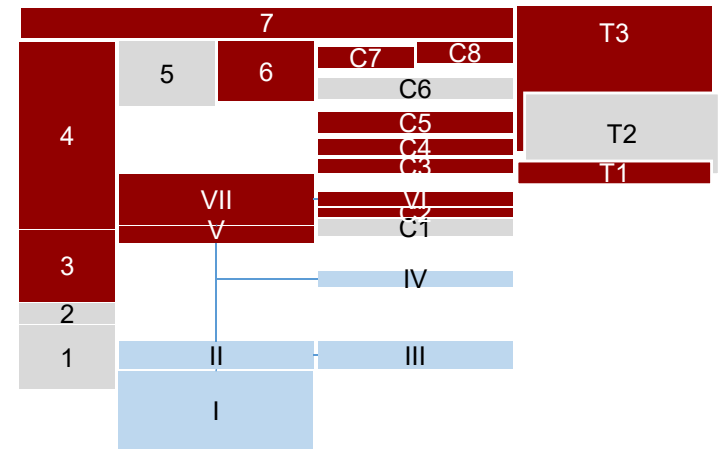


Ismael Peña-López

Researcher and analyst on digitally enabled development

I can...

- Help people and organizations understand the Digital Revolution –way more than an Industrial Revolution 4.0–, how it is likely to impact one’s activities and relationships, the reasons behind that impact, and the possible courses of action to be taken to ride the changes that this impact will most probably bring.
- Implement projects and policies to avoid exclusion due to lack of access, skills and effective use of digital technologies. Including how people and organizations learn, how they organize themselves to better leverage their knowledge and belonging to and working in networks.
- Assess how knowledge intensive institutions and processes work and rethink their fit, possibilities and potential in the Information Age, especially in fields like the digital commons, the sharing and gift economy, open and social innovation, disintermediation and automation, and the ethics behind the growing digital infrastructures.



Because I have...

- Developed e-readiness and digital divide comprehensive models which measure –and can thus monitor– all the different perspectives and approaches of the digital revolution: infrastructures, the industry, skills, policy and regulation, and content and services for effective usage [V, VI, VII, 4, 6, 7, C5, C6, T3].
- Built and led teams and projects to help organizations in the reflection and the transition into the Information Age and how to create and implement initiatives to promote and facilitate this transition [7, 3, C2, C3, T1, T3].
- Worked in multidisciplinary teams –sociologists, economists, political scientists, anthropologists, pedagogists, psychologists, communicators, lawyers, computer scientists– to approach issues from several points of view and with different tools to be able to better understand them, provide more complete explanations and contribute with more useful advice, insights and courses of action.

Specific skills

- Research design
- Evidence-based policymaking
- e-inclusion
- ICT4D
- New economy
- Lead teams and projects
- IT and computer science
- IT law and regulation

CV map



Overview & key



Digital development



e-Learning



Technopolitics

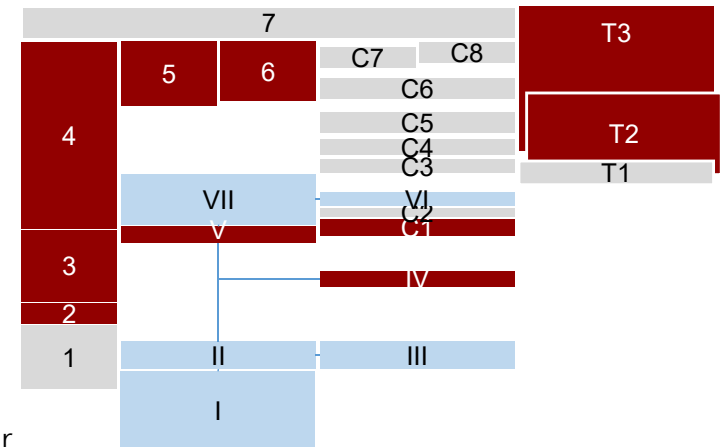


Ismael Peña-López

e-Learning strategist and instructional technologist

I can...

- Design, execute and evaluate any kind of educational or training project, especially those in which technology plays an important part, either as a means (e-learning) or as a goal (digital skills).
- Help organizations and individuals identify, draw and structure their knowledge ecosystems to optimize the way they learn, handle and process their information, disseminate their information, establish connections with related peers and become members or their tacit or explicit communities (of interest, of practice, of learning).
- Produce/design research, policy and innovation papers/projects on any given topic around the impact of the digital revolution on educational institutions, learning strategies and methodologies, and the adoption and evaluation of instructional technologies and digital skills.



Because I have...

- Performed, during 18 years, all possible roles in e-Learning: syllabus design, authorship of online learning resources, subject coordination, online facilitation, use and management of several learning management systems (LMS), defined e-learning models, developed innovation projects using instructional technology (e-learning, learning 2.0, open/social learning), evaluated e-learning projects [2, 3, 4, 5, C1, T2, T3].
- Personally done or directed research and implemented projects on digital skills, ICT-enhanced learning, communities of learning and of practice, knowledge management, personal learning environments and fields adjacent to *connectivism*, collective work, co-operation and collaboration [3, 4, 5, C1, T2].
- Broad experience on different organizations and contexts where I have applied my knowledge: research and teaching institutions, international/multilateral organizations, governmental organizations, nonprofits and private firms from more than 25 countries, including several universities, the UNDP, EAE Business School and some corporate universities.

Specific skills

e-Learning

Education 2.0

Instructional technology

Communities of learning & practice

Moodle, Blackboard

Knowledge Management

Open education & open research

Innovation in Education

CV map



Overview & key



Digital development



e-Learning



Technopolitics