

Arnau Monterde

May 2023

Director of Democratic Innovation
Culture, Education, Science &
Community Area
City of Barcelona

amonterde@bcn.cat
<http://arnaumonty.net>
<http://tecnopolitica.net>
<http://decidim.org>

Education

- 2015 PhD in Information and Communication Society, Internet
Interdisciplinary Institute, Universitat Oberta de Catalunya, Barcelona
Extraordinary PhD Award of the Doctoral Programme in Information
and Knowledge Society.
- 2011 MA in Information and Communication Society, Universitat Oberta de
Catalunya, Barcelona.
- 2007 Certificate of Pedagogical Aptitudes, Universitat Autònoma de
Barcelona.
- 2006 Graduate in Environmental Science, Universitat Autònoma de
Barcelona, Barcelona.

Professional Experience

- Feb 2020 -
Present **Director of Democratic Innovation Services** in *Culture,
Education, Science and Community* at Barcelona City Council.
- Coordinator of Decidim project, Decidim.Barcelona and
DecidimFest.
- Director of Canodrom - Center for Digital & Democratic
Innovation.
- Responsible for the European Capital of Democracy in Barcelona
2023-2024.
- Sept 2018 - Jan
2020 **Co-founder and coordinator of Decidim Project** in the
Directorate of Research, Development and Innovation in the Area of

Citizenship Rights, Transparency and Participation, Barcelona City Council.

- Feb 2016 - Aug 2018 **Researcher and Coordinator of the research group**
Communication Networks & Social Change at *Internet Interdisciplinary Institute*, Universitat Oberta de Catalunya, Barcelona.
- Jan 2014 - Feb 2016 **Lead researcher and coordinator of the research group**
Networks, Movements & Technopolitics at *Internet Interdisciplinary Institute*, Universitat Oberta de Catalunya, Barcelona.
- Feb 2012 - Dec 2013 **Coordinator of the Research Programme** Communication & Civil Society at *Internet Interdisciplinary Institute*, Universitat Oberta de Catalunya. Barcelona
- Feb 2011 - Jan 2012 **Coordinator of the Research Seminar** Communication & Civil Society & research assistant at *Internet Interdisciplinary Institute*, Universitat Oberta de Catalunya, Barcelona.
- Apr 2008 - Jan 2011 **Secondary School teacher** in the Department of Education of the Generalitat de Catalunya. Specialisation in Technology & Social Sciences.

Teaching

- 2019 - 2023 **Digital Transformation, democratic innovation & communitarian action** in University Master's Degree in Social Policy and Community Action. IGOP - Universitat Autònoma de Barcelona. October. 20 hours. Barcelona
- 2022 **Decidim & the democratic innovation model** in Digital Politics - Master's Degree in Public Policies Social Rights & Sustainability. Universitat de Barcelona. Novembre. 2 hours. Barcelona
- 2019 **Internet or Barbarism: Challenges and Limitations of Connected Digital Technology.** Cycle The tools of Culture. Institute of Culture - Universitat Pompeu Fabra. January 3 hours. Barcelona.
- 2018 **The idea of network applied to civil action and governance.** Postgraduate Technopolitics and Rights in the Digital Era. Universitat Pompeu Fabra. December. 4 hours. Barcelona.

Political participation in the network society in the course Rethinking local strategic planning. CUIMPB - Centre Ernest Lluch. November. 2 hours. CCCB. Barcelona

Innovation in technology and transformation of government action. University Master in Government and Public Management in Latin America. Universitat Pompeu Fabra (Barcelona School of Management). January. 2 hours. Barcelona

- 2017 **Movimientos, tecnopolítica, democracia y ciudad.** In: Master en Comunicación, Cultura y Ciudadanía Digitales (CCCD). Universidad Rey Juan Carlos. Madrid. 23 March.
- 2014 **New forms of political participation: Global Spring movements and online social networks.** In: Postgraduate course in International Election Observation and Electoral Assistance. University of the Basque Country (UPV/EHU).[on-line] 8-21 December.
- 2013 **New forms of political participation: Global Spring movements and online social networks.** In: Postgraduate course in International Election Observation and Electoral Assistance. University of the Basque Country (UPV/EHU).[on-line] 5-20 December.
- 2012 **Xarxes Socials i Béns Comuns Digitals.** In: Escola d'estiu: Els Béns Comuns: Una alternativa al binomi estat-mercat. Escola de Polítiques Socials i Urbanes. Institut de Govern i Polítiques Públiques (IGOP). Universitat Autònoma de Barcelona. Barcelona. 2-6 July.
- 2008-2011 *High school teaching on technology & social science. Generalitat de Catalunya, Department d'Ensenyament.*

Other relevant positions

- 2022 - Present Member of Social Council in Universitat Politècnica de Catalunya (UPC)
- 2018 - 2023 Member of the Executive Board of The Municipal Institute for Information Technology in the City of Barcelona.
- 2020 - 2023 Member of the executive board of BIT Habitat Foundation for Urban Innovation.

Research experience

- 2016 Researcher at “Communication Networks and Social Change” research group in *Internet Interdisciplinary Institute*, Universitat Oberta de Catalunya, Barcelona.
- 2015 Coordinator of the research group Networks, “Movements and technopolitics” at *Internet Interdisciplinary Institute*, Universitat Oberta de Catalunya, Barcelona.
- 2013-2014 Research assistant for Communication and Civil Society Program at *Internet Interdisciplinary Institute*, Universitat Oberta de Catalunya, Barcelona.
- 2011-2012 Research assistant for Communication and Civil Society Seminar at *Internet Interdisciplinary Institute*, Universitat Oberta de Catalunya, Barcelona.

Research Projects

- 2017-2019 *Decidim: participació política en xarxa*. Conveni agreement between Direcció de Serveis de Recerca, Desenvolupament i Innovació, Gerència de Drets de Ciutadania, Participació i Transparència de l'Ajuntament de Barcelona and UOC.
- 2017 *La participació tecnopolítica a escala municipal*. Àrea de Participació de la Diputació de Barcelona.
- 2015-2019 *Decentralised Citizens Owned Data Ecosystem (DECODE)*. H2020-ICT-2016-1. European Union
- 2015-2019 *Identity in interaction: ontological and normative aspects of biological, cognitive and social individuality (Interidentity)*. Dirección General de Investigación Científica y Técnica. Subdirección General de Proyectos de Investigación. Ministerio de Economía y Competitividad.
- 2014-2016 *The cultural and social dimensions of the economic crisis 2008-2014. Financial Cultures, Human Suffering and Social Protests*. Balzan Project. practices'. This work was supported by the second half of the 2013 Balzan Prize for Sociology assigned to Manuel Castells.
- 2013-2016 *Decentralised Citizens ENgagement Technologies (DCENT)* European Project. FP7-CAPS. European Union.

Scientific production

PbD

- 2015 Monterde, A. (2015). *Emergencia, evolución y efectos del movimiento-red 15M (2011-2015). Una aproximación tecnopolítica*. [Emergency, evolution and effects of the 15M network movement (2011-2015). A technopolitical approach], Universitat Oberta de Catalunya, Barcelona.

Papers

- 2020 Satorras, M., Ruiz-Mallen, I., **Monterde, A.**, & March, H. (2020). Co-production of urban climate planning: Insights from the Barcelona Climate Plan. *Cities*, 106, 102887.
- 2019 Monterde, A. (2019) From smart city to democratic city. *Barcelona Metropolis* 110, 42-46
- 2018 Monterde, A. (2018). *Tecnopolítica, redes y ciudadanía*. UOC
- Barandiaran, X. E., Calleja-López, A., & **Monterde, A.** (2018). Decidim: political and technopolitical networks for participatory democracy. White Paper. *Version 0.8 (07/03/2018)*.
- 2017 Barandiaran, X., Calleja, A., **Monterde, A.**, Aragón, P., Linares, Romero, C., & Pereira, A. (2017). Decidim: redes políticas y tecnopolíticas para la democracia en red. *Recerca: revista de pensament i anàlisi*, (21), 137-150.
- Aragón, P., Kaltenbrunner, A., Calleja-López, A., Pereira, A., **Monterde, A.**, Barandiaran, X. E., & Gómez, V. (2017). Deliberative Platform Design: The case study of the online discussions in Decidim Barcelona (pp. 277-287). Presentado en International Conference on Social Informatics, Springer, Cham.
- Monterde, A.**, Calleja-López, A., Blanche, D., & Fernández-Ardèvol, M. (2017). 15M: The movement in its third anniversary. UOC R&I Working Papers.
- Blanche, D., Calleja-López, A., Fernández-Ardèvol, M., **Monterde, A.** (2017). Occupy Wall Street. The movement in its third anniversary . UOC R&I Working Papers.
- Calleja López, A., **Monterde, A.**, & Barandiaran, X. E. (2017). Framework for democratic governance of distributed architectures: DEcentralised Citizens Owned Data Ecosystem.

- 2016 Monterde, A., Aragon, P., Esteve M., Carrillo, R. (2016) *#YoSoy132: ¿Un nuevo paradigma en la política Mexicana?* Doctoral Working Paper Series DWP15-003 IN3 Working Paper Series
- 2015 Monterde, A., Calleja-López, A., Aguilera, M., Barandiaran, X. E., & Postill, J. (2015). Multitudinous identities: a qualitative and network analysis of the 15M collective identity. *Information, Communication & Society*, 18(8), 930-950.
- 2014 Toret, J., & Monterde, A. (2014). 15-M: acontecimiento, emociones colectivas y movimientos en red. *Vanguardia dossier*, (50), 36-43.
- Monterde, A. (2014) “Las mutaciones del movimiento red 15M” in 15MP2P. Una mirada transdisciplinar del 15M. Serrano, E. et al. (eds.), pp. 120-133. [Online]
- Serrano, E., Calleja-López, A., Monterde, A. & Toret, J. (Eds.) (2014). 15MP2P. Una mirada transdisciplinar del 15M. Barcelona: UOC-IN3[Online]
- 2013 Monterde, A., de Alòs-Moner, A. R., & Peña-López, I. (2013). La Reinención de la democracia en la sociedad red. Neutralidad de la Red, ética hacker, cultura digital, crisis institucional y nueva institucionalidad. IN3 Working Paper Series.
- Monterde, A. (2013). La potència ciutadana en xarxa, la tecnopolítica i la democràcia del futur. Àmbits de Política i Societat.

Books & Book Chapters

- 2023 Monterde, A., & Subirats, J. (2023). The Transformation of Urban and Digital Spaces from a Democratic Perspective. In *Urbicide: The Death of the City* (pp. 145-155). Cham: Springer International Publishing.
- Monterde, A. & Romero, C. (2023). Decidim.Barcelona, una tecnologia democràtica per una ciutat democràtica. In *Innovació Democràtica. Com la participació pot eixamplar i aprofundir la democràcia* (pp. 69-85). Ajuntament de Barcelona.
- 2019 Roth, L. C., Monterde Mateo, A., Calleja López, A., Cruells López, M., Toret, J., Barandiaran, X. E., ... & Rosich Solé, L. (2019). *Ciudades democráticas: la revuelta municipalista en el ciclo post-15M*. Icaria editorial.

- 2018 Calleja López, A., Barandiaran, X. E., & Monterde Mateo, A. (2018). Dalle reti sociali alle reti (tecno) politiche. Reti di terza generazione per la democrazia del XXI secolo. *Datacrazia. Politica, cultura algoritmica e conflitti al tempo dei big data*.
- 2015 Monterde, A.(2015) Las mutaciones del sistema-red 15M in *Tecnopolítica y 15M: La potencia de las multitudes conectadas*. Toret, J. (Coord.). Barcelona: Editorial UOC, 221-231.
- 2014 Monterde, A., & Postill, J. (2014). Mobile ensembles: The uses of mobile phones for social protest by Spain's indignados. in *The Routledge companion to mobile media*. Goggin, G & Hjorth, L. (eds.) New York: Routledge, 429-438.
- 2012 Monterde, A., Levi, S., Toret, J., Axebra, SuNotissima, TakeTheSquare, Quodlibetat. (2012). *Tecnopolítica Internet y R-evoluciones*. Barcelona: Icaria Editorial.
- 2011 Monterde, A. (2011). La potencia de la cooperación en la plaza global. in *Miradas de la Universidad Nómada al 15M*. Universidad Nómada.

Talks and Conferences

- 2022 ***The virtual environment DD, an example of public-community collaboration*** [Talk] 1st International Congress on Democratic Digital Education and Open Edtech. Date: July 12th. Organized by: X.net, Open Knowledge Foundation, Universitat de Barcelona.
- 2021 ***Open source governance within public administrations*** [Panel] European Open Source & free software Law Event (EOLE). Date: January 27th.
- 2019 ***Infraestructures digitals democràtiques per una societat democràtica*** [Talk] DecidimFest. Technology, Democracy, Future. Date: 30 October. Barcelona. Organised by: Barcelona City Council.
- Decidim Barcelona International Policy Exchange*** [Presentation] aHow to Realise Just Cities:The Role and Value of Co-production in Urban Policy. Date: 16 October. Manchester (UK). Organised by: Greater Manchester Combined Authority, with support from the Realising Just Cities team at the Urban Institute, University of Sheffield
- Drets humans, noves tecnologies i dret a la privacitat*** [Talk] in the Cycle of Science, new Technologies and Human Rights. Date: 19 June. Barcelona. Organised by: Barcelona City Council.

Decidim Barcelona [Presentation] a Sharing & Reuse Conference.
Date: 11 June. Bucharest (Romania). Organised by: ISA² Programme of the European Commission.

Towards more inclusive government: opportunities and challenges of including citizens in policymaking [Talk] The Future of Government 2030+. A Citizen Centric Perspective on New Government Models.
Date: 6 March. Brussels (Belgium). Organised by: Joint Research Centre - European Commission's science and knowledge service.

Citizen Engagement: Empowering citizens in digital age [Talk]
Democracy in a Digital Society – Trust, Evidence and Public Discourse in a Changing Media Environment. Date: 24 January. Berlin (Germany).
Organised by: Re-Imagine Europe & All European Academies.

2018

Barcelona, ciutat intel·ligent [Round-table] Date: 17 Decembre. Ca l'Alíer. Barcelona. Organised by: Barcelona City Council.

Decidim i la participació política [Talk] III Annual Conference MetaDecidim (JAM 2019). Date: 28 Novembre. Mercat de les Flors.
Organised by: Barcelona City Council.

Data & participation [Round-table] Sharing Cities. Smart City Expo World Congress. Date: 14 Novembre. Organised by: Barcelona City Council

Decidim, una eina de participació digital per als ajuntaments i la ciutadania [Ponència] Smart City Expo World Congress. Date: 13 de novembre. Organised by: Diputació de Barcelona.

De què parlem quan parlem de xarxes? El poder a la xarxa [Talk]
Municilab - The power of Social Media. Date: 26 October. Universitat de Barcelona.

Movements and Democratic Alternatives to Digital Capitalism
[Presentation] Beyond Surveillance Capitalism: Reclaiming Digital Sovereignty Date: 18 October. Barcelona. Organised by: Barcelona City Council in the framework of the Open City- Biennial of Thought and DECODE project.

Building a free software ecosystem in Barcelona [Talk] ***Digital Cities, Digital Freedom: Digital Commons, Ethical Standards Conference.***
Date: 18 October. Barcelona. Organised by: Barcelona City Council in the framework of the Open City- Biennial of Thought

Barcelona, ciutat democràtica i en xarxa. Diàleg amb Manuel Castells i Ada Colau [Presentation] Conference: Innovació a la ciutat democràtica. Date: 17 May. Barcelona. Organised by: Barcelona City Council, Universitat Oberta de Catalunya i LocalRet..

Reapropiarse del Internet. Primavera árabe, 15-M, Occupy Wall Street
[Presentation] Altiplans. De sobremesa: Internet 3.0. De la utopía a la distopía. Date: 18 April. Barcelona. Organised by: La Escocesa.

- 2017 Monterde, A., Barandiaran, X.E. (2017). *E-democratic cities* [talk] Conference: (W)E-Democracy – Will Parliament survive the digital era?. Date: 26th May. City: Brussels (Belgium). Organised by: Green European Foundation and OIKOS.
- Monterde, A. (2017). *Digital Infrastructures for Political Participation: Decidim Barcelona* [talk] Conference: II Congrés de Govern Digital. Date: 25th January. City: Barcelona (Spain). Organized by: Generalitat de Catalunya, Consorci Localret and Consorci AOC.
- 2016 Monterde, A. (2016) *Decidim Barcelona: From network-movements to democratic city* [talk] Speaker: Conference: CyberParty. Popular Politics in digital times. Date: May 13th. City: London (UK). Organised by: Centre for Digital Culture at King's College London.
- Monterde, A. (2016) *New forms of direct democracy and citizen participation in the Digital Age* [talk] Speaker: Conference: Network democracy and new forms of citizen participation. Date: March 18th. City: Rome (Italy). Organised by: D-CENT project.
- 2015 Monterde, A. (2015) *New Forms of Collective Deliberation* [talk] Speaker: Meeting: At the Roots of Collective Intelligence. Date: October 14th. City: London (UK). Organised by: Nesta.
- 2014 Monterde, A. (2014) *La emergencia de los movimientos red. Una conversación empírica y multidisciplinar con la teoría de los movimientos sociales.*[talk] In: 2º Encuentro de Datanalisis15M. Univesritat Oberta de Catalunya. BARCELONA, 18th September.
- Monterde, A.(2014) *Tecnopolítica y reinención de la plaza en la onda global por la democracia real* In: Imaginación política. Invención y creación en la onda global de revoluciones democráticas. Programa de Estudios Independientes (PEI). MACBA. Barcelona, 18 June.
- 2013 Monterde, A. (2013). *Democracia de lo común* [talk]. In: Destrucción Creativa,encuentros de innovación social. Zaragoza. 16h November.

Monterde, A. (2013). *Tecnopolítica y 15M. La potencia de las multitudes conectadas. Un nuevo paradigma de la política distribuida* [talk]. In: 15Mp2p (Papers and Productions): Encuentro transdisciplinar del 15M. Programa de Comunicación y Sociedad Civil (IN3/UOC). Barcelona, 03 – 05 June.

Monterde, A. (2013). *Democràcia en xarxa i cooperació a la plaça global*. [talk] In: Curs d'estiu 2013: La democràcia com a garantia de la dignitat humana. Universitat Internacional de la Pau. Sant Cugat del Vallès. 24th July.

Monterde, A. (2013). *La potència de l'acció col·lectiva en xarxa i l'emergència de la tecnopolítica* [talk]. In: Màster Universitari en Participació i Polítiques Locals.. Universitat Autònoma de Barcelona.. BARCELONA, 16th May.

Monterde, A. (2013). #YoSoy132 ¿Un nuevo paradigma de la política Mexicana? . In: LASA 2013 XXXI Congreso Internacional de la Asociación de Estudios Latinoamericanos in Washington DC. Latin American Studies Association. Washington DC, 29th May – 01st Juny.

2012 Monterde, A. (2012). *Las comunidades locales y las comunidades distribuidas en la red. De la acción comunitaria a la 'tecnopolítica'*. In: IVth International Conference of Community Psychology. Community & politics in a world in crisis: rethinking community action in the new century. Barcelona, june 21st-23rd 2012. Universitat de Barcelona. Barcelona, 21–23 June.

Master Dissertation

2011 Monterde, A. (2011). *Moviments moleculars a la ciutat-xarxa, producció de noves subjectivitats connectades i emergència dels commons: un preludi del 15M* (Master Dissertation). Universitat Oberta de Catalunya, Barcelona. Direction: Professor Manuel Castells.

Awards and international recognitions

2023 Barcelona is awarded with the European Capital of Democracy. Innovation in Politics Institute

2021 Decidim Project finalist Innovation in Politics Awards in the category of Democratic Innovation. Innovation in Politics Institute.

2019 Decidim is awarded as the most open source innovative software in Sharing & Reuse Awards. European Commission.

EPSA 2019 Best Practice to Decidim - Free/Open Source participatory democracy for cities and organizations in category Supra-local/local level. EIPA.

Languages

Catalán	High level of reading, speaking, and writing.
Spanish	High level of reading, speaking, and writing.
English	High level of reading, speaking, and writing.