

## **Professor Dr Igor Calzada, S-I-R, BSc (Hons), MBA, FeRSA**

[www.igorcalzada.com/publications](http://www.igorcalzada.com/publications)

Professor Dr Igor Calzada, MBA, FeRSA (@ICalzada) is accredited Full Professor/Research Professor in Social Sciences and Humanities by Unibasque (Agency for Quality of the Basque University System) and Ikerbasque Principal Investigator (PI)/Established Researcher (R3)/Associate Professor at the University of the Basque Country, Department of Public Policy and Economic History, Faculty of Economics & Business and a Principal Research Fellow/Reader at Cardiff University, School of Social Sciences. He was awarded a Fulbright Award by US-UK Fulbright Commission. His research intersects digital, urban, and political transformations from a transdisciplinary social science perspective. **PI: EDCR>AI4SI**. Stemming from ‘Emerging Digital Citizenship Regimes’ (EDCR)-ESRC funded project (UK) and 9 grants: (i) AeA (Spain), (ii) UIK (Spain), (iii) HEurope-ENFIELD (Norway), (iv) Etorkezuna Eraikiz (Spain), (v) RIA-LEAD (Poland), (vi) SOAM (Germany), (vii) DRC (Canada), (viii) Fulbright SIR, and (ix) HH (Spain).

1. **Full Professor, Research Professor, Associate Professor and PhD Researcher** accreditations in both, Social Sciences and Humanities by Unibasq.
2. **R3 Established Researcher Certificate** by the Spanish Government, Ministry of Science, Innovation, & Universities and Research State Agency.
3. **Dr hab. (Doktor Habilitowany)**: SGH Warsaw School of Economics (Poland).

His main research interest draws on how digital transformation processes driven by AI disruptions are altering democratic conditions of data governance for the emergence of new digital citizenship regimes in cities and regions in reference to nation-states rescaling phenomena. He has recently received three remarkable recognitions on his international research impact as PI: (1) The **Fulbright Scholar-in-Residence (S-I-R) 2022-2023 British Scholar Award by US-UK Fulbright Commission** to launch the new Institute for Basque Studies at California State University, Bakersfield; (2) Being listed as ‘**100 Most Influential Academics in Government by Apolitical**’ in 2022; and (3) Being selected expert for **Digital Rights Governance Expert Group: Advisory Support** by Cities Coalition for Digital Rights (CCDR) and UN-Habitat.

- (i) **2023, Ikerbasque Principal Investigator (PI)/Associate Professor at the University of the Basque Country**
- (ii) **2022, Fulbright Scholar (PI), California State University**
- (iii) **2021-23, Honorary Principal Research Fellow / Reader (PI), Cardiff University**: He is currently Principal Research Fellow at **Cardiff University (UK)**, School of Social Sciences, WISERD working on emerging citizenship regimes since August 2022, previously being appointed as Research Fellow since January 2021. Funded by: Fulbright, ESRC, and Learned Society of Wales.
- (iv) **2019-21, International Policy at the EC and UN**: Alongside his academic positions, he has been working as Senior Scientist/Advisor respectively for supranational institutions including (i) **European Commission – DG Joint Research Centre** (Digital Economy Unit) and (ii) **United Nations-Habitat Programme** (Digital Transformations in Urban Areas for UN-Habitat’s People-Centered Smart Cities Flagship Programme).
- (v) **2015-21, Senior Researcher (PI), University of Oxford**, Urban Transformations ESRC and Future of Cities Programmes regularly and externally funded by several grants and fellowships: (i) EC-H2020-Replicate, (ii) EC-H2020-Marie Curie, (iii) ESRC-Urban Transformations, (iv) Translokal Spin-Off, and (v) RSA.
- (vi) **2012-14, Postdoctoral Research Fellow (PI), University of Oxford via Ikerbasque**: Just immediately after achieving his PhD *Cum Laude* in 2011, he joined the **University of Oxford (UK)**, Future of Cities Programme initially as Ikerbasque Postdoctoral Research Fellow.
- (vii) **2002-23**: He has been working as Senior Lecturer and Researcher also in the following universities: **Strathclyde (2015-19)**, **Vrije (2016-18)**, **Aston (2014-15)**, **Deusto (2014)**, **Malmö (2013)**, **Iceland, (2013)** **Helsinki (2004)**, and **Mondragon (2002-11)**.

Since 2019, he was Senior Scientist working in the Digital Economy Unit and Centre for Advanced Studies (CAS) in the DG Joint Research Centre (JRC) of the **European Commission (EC) (Italy)**. He was directly involved in the following projects: (i) Digital Transformations and the Governance of Human Society (DigiTranScope), (ii) Data Ecosystems/Spaces and Platform and Data Co-operatives, and (iii) Artificial Intelligence (AI Watch) in the Public Sector, in the latter he played a role as scientific coordinator.

- **Track-Record of Publications (349)**: 67 peer-reviewed academic journal articles (**31 in Q1**); 13 books; 27 book chapters; 29 policy reports; 34 media dissemination articles; and 179 invited international keynotes, lectures, and talks. Five monographs: *The Smart City Transformations* (Bloomsbury, 2017), *Smart City Citizenship* (Elsevier, 2021), *Emerging Digital Citizenship Regimes* (Emerald, 2022), *Datified Democracies* (Springer, 2024), and *Benchmarking City-Regions* (Routledge, 2024).
- **Total Competitive Research Funding [€ 24M, Period 2002-2024; 113 Projects (98 PI/15 CoI); 45% International/21% UK/19% EU/3% Spain/12% Basque Country; 15 Fellowships/54 Competitive/42 Contracts]**: (i) The Learned Society of Wales (2023); (ii) Fulbright SIR (2022); (iii) EDCR-ESRC (2021-); (iv) EC-JRC DigiTranScope (2019-2020); (v) EC-JRC AI Watch (2019-2020); (vi) EU-H2020-Smart Cities and Communities-SCC-01-2015-691735-Replicate (2016-2021); (vii) ESRC-Urban Transformations (2016-2019); (viii) Vrije Universiteit Brussel, Visiting Fellowship (2016-2019); (ix) EU-Marie Curie Fellowship-CoFund Regional Programmes (2015-2016); (x) City-Regions project funded by Ikerbasque’s Postdoctoral Research Fellowship (2012-2014); (xi) RSA (Regional Studies Association)’s Research Network; (xii) RSA (Regional Studies Association)’s Early Career Grant (2014-2015); and (xiii) Caja Madrid Foundation’s (CMF) Doctoral Fellowship at the University of Nevada (US) (2008-2009).
- **Lectureship (67 Modules/572.5 ECTS in 14 Universities Worldwide) PG 45 Modules/443.5 ECTS + G 22 Modules/129 ECTS**: Since 2000, and paralleling the previous five milestones, he has worked conducting research and as effective lecturer at the: (i) California State University, Bakersfield, (ii) University of Strathclyde in Glasgow in the MSc in Global Sustainable Cities (UK) (2015-2019); (iii) Vrije Universiteit Brussel (Belgium) (2016-2018); (iv) Aston University in Birmingham (UK) (2014-2015); (v) Orkestra-University of Deusto via Ikerbasque (2014); (vi) University of Iceland (2013); (vii) University of Malmö (Sweden) (2012); (viii) University of Nevada, Reno (US) (2008-2009); (ix) University of Helsinki (Finland) (2004); and (x) Mondragon University (Spain) (2002-2015).

Outside the academia, he has been director of research, technology and innovation in the Basque regional government (Spain) (2009-2010); project director at the Mondragon Co-operative Corporation research centre in innovation for a decade (Spain) (2002-2012); and deputy director at the automotive SMEs in Spain (1999-2001). In addition, while his postdoctoral period (2012-2014), he set up an academic entrepreneurial *spin-off* called Translokal SL and was the director for the period 2014-2019 (251.806€). Over the last 20 years, he has been gaining an intense international profile being invited as keynote speaker worldwide (in more than 30 countries), participating in remarkable scientific conferences, and in outreach and research impact activities with governments, firms, universities, technological centers, civic groups, and NGOs.

## PERSONAL INFORMATION

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Family name, First name: Calzada Mugica, Igor

Residencies/address: Marrutxipi Beheko Bidea 10, 2º. 20.013 Donostia-San Sebastián, Spain. // 168 Penstone Court, CF10 5NP, Cardiff, UK.

Phone: +34 630752876 / +44 7887661925 / +1 6615697999

Email: [igorcalzada@gmail.com](mailto:igorcalzada@gmail.com) / [igor.calzada@ehu.eus](mailto:igor.calzada@ehu.eus) / [calzadai@cardiff.ac.uk](mailto:calzadai@cardiff.ac.uk)

Skype [icalzada](#) / Twitter [@ICalzada](#) / Mastodon [@ICalzada@mastodon.social](#)

Date of birth: 15<sup>th</sup> January 1975

Nationalities: British and EU/Spanish

Languages: English (CPE – *Certificate of Proficiency in English* / C2 / Proficient); Spanish (Native); Basque (EGA – *Euskararen Gaitasun Agiria*, Mother tongue); Italian and Welsh (Beginner)

## ACADEMIC CERTIFICATIONS & PERFORMANCE: INDEXED METRICS

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1. **Full Professor/Research Professor/Associate Professor in Social Sciences and Humanities:**  
**UNIBASQ Positive Evaluation Accreditation**
2. **European Framework for Research Careers: R3 Certificate, Established Researcher (Spanish Research State Agency – AEI through Ministry of Science, Innovation & Universities.**
3. **Certified Expert/Evaluator for the Spanish Research State Agency/AEI**

CVN FECYT: <https://cvn.fecyt.es/0000-0002-4269-830X>

Fulbright Scholar-In-Residence (SIR) 2022-2023, British Scholar Award Grantee, US-UK Fulbright Commission

- <https://fulbright.org.uk/people-search/igor-calzada/>
- <https://news.csub.edu/csub-hosting-basque-scholar-from-uk>
- <https://www.csub.edu/basquestudies/fulbright-scholar-residence>
- <https://wiserd.ac.uk/news/dr-igor-calzada-awarded-fulbright-scholar-in-residence/>

Apolitical's 100 Most Influential Academics in Government 2022:

- <https://apolitical.co/list/en/apoliticals-100-most-influential-academics-in-government/>

Google Scholar: Citations 4,425; h-index 30; i10-index 65

WoS ResearcherID: H-9662-2017; Citations 1144; h-index 18; Publications 46

Scopus Author ID: 56556765100; Citations 894; h-index 19; Documents 38

ORCID: 0000-0002-4269-830X

Research Gate: 67,913 Reads; h-index 24; 2,201 Citations; Research Interest Score 1,357

Academia: 1,060 Fers; 495 Fing; 19 Co-authors; 39,932 Views; 1,188 Public Mentions; Top 0.5%

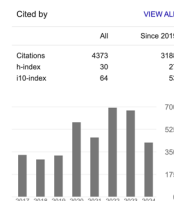
Semantic Scholar: Publications 91; h-index 18; Citations 1100; Highly Influential Citations 66

My Frontiers: Total views 9,571; Profile views 3,314; Total publications 159

European Commission – Expert/Evaluator: EX2002B078065

- **EC-COST** (since 2015): 82 proposals
- **EC-Marie Curie** (since 2015): 60 proposals
- **EC-ERC**: Starting and Consolidator Grants:10 proposals
- **Horizon Europe**: Horizon-DEMOCRACY: 25 proposals
  - Latests: 2024
    - **AI4Gov**: Artificial Intelligence for Governance
    - **KT4D**: Knowledge Technologies for Democracy
    - **Marine**: New Maritime Education and Training Experience
    - **DE-siloise, MultiGT, and ORCHESTRA**.

Research Council Evaluator: UK, Estonia, Luxembourg, Netherlands, Italy, Czech Republic, Spain, Switzerland, Ireland, and USA



## ACADEMIC QUALIFICATIONS (6)

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2011	PhD <i>Cum Laude</i> , Mondragon University, Spain / University Nevada, Reno, Centre for Basque Studies, US. Thesis: “Towards the Basque City-Region? Comparative Benchmarking with Portland and Dublin from the Social Innovation Perspective”
2006	Research Proficiency Degree ( <i>DEA</i> ), University of Deusto, Spain / University of Helsinki, Finland
2004	Doctorate courses ( <i>Suficiencia Investigadora</i> ), University of Deusto, Spain
1999	MSc in Business Administration (MBA), University of Deusto, Spain
1998	MSc in Total Quality Management (TQM), Euskalit-EFQM, Spain / Belgium
1997	BSc <i>First Class Honours</i> in Sociology, University of Deusto, Spain

## CURRENT ACADEMIC APPOINTMENTS (8)

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2023 –2028	Full Professor/Research Professor/Principal Investigator (PI)/Established Researcher (R3)/Associate Professor/Ikerbasque Research Fellow, Public Policy & Economic History, Faculty of Economics & Business, University of the Basque Country, Spain <a href="https://www.ikerbasque.net/es/igor-calzada">https://www.ikerbasque.net/es/igor-calzada</a> and <a href="https://www.ehu.eus/en/web/biography-parliament/-/igor-calzada-2">https://www.ehu.eus/en/web/biography-parliament/-/igor-calzada-2</a>
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2024 – 2025	Invited Professor, Budapest University of Technology and Economics, Department of Telecommunications and Media Informatics, SpeechLab, Hungary.
2024 – 2025	Invited Professor, Warsaw School of Economics SGH, Poland.
2023 – 2025	Honorary Principal Research Fellow (PI), WISERD (Wales Institute of Social & Economic Research & Data), ESRC Civil Society, School of Social Sciences, Cardiff University, UK <a href="https://wiserd.ac.uk/people/igor-calzada/">https://wiserd.ac.uk/people/igor-calzada/</a>
2023 – date	Fellow, <i>Decentralization Research Centre</i> , Ontario, Canada <a href="https://thedrcenter.org/fellows-and-team/igor-calzada/">https://thedrcenter.org/fellows-and-team/igor-calzada/</a>
2022 – 2023	<i>Fulbright Scholar-in-Residence (S-I-R) Award</i> (PI), Invited Professor, California State University, Bakersfield (CSUB), Institute for Basque Studies, US <a href="https://fulbright.org.uk/people-search/igor-calzada/">https://fulbright.org.uk/people-search/igor-calzada/</a>
2021 – date	Invited Reader, BSc in <i>Global Digital Humanities</i> , Mondragon University, Spain
2021 – date	Invited Reader, MSc in <i>Basque Diaspora</i> , University of the Basque Country, Spain <a href="https://www.ehu.es/en/web/doktoregoa/doctorate-contemporary-history/teaching-staff?p_redirect=fi chaPDI&amp;p_idp=425570">https://www.ehu.es/en/web/doktoregoa/doctorate-contemporary-history/teaching-staff?p_redirect=fi chaPDI&amp;p_idp=425570</a>

#### **PREVIOUS APPOINTMENTS (21)**

2022 – 2023	Principal Research Fellow / Reader (PI), WISERD (Wales Institute of Social & Economic Research & Data), Research group: ESRC Civil Society, School of Social Sciences, Cardiff University, UK <a href="https://wiserd.ac.uk/people/igor-calzada/">https://wiserd.ac.uk/people/igor-calzada/</a>
2021 – 2022	Research Fellow (PI), WISERD (Wales Institute of Social & Economic Research & Data), Research group: ESRC Civil Society Centre, School of Social Sciences, Cardiff University, UK
2021 – 2022	Honorary Senior Research Affiliate, University of Oxford, Urban Transformations ESRC & Future of Cities Programmes, COMPAS, UK <a href="https://www.ox.ac.uk/news-and-events/find-an-expert/dr-igor-calzada">https://www.ox.ac.uk/news-and-events/find-an-expert/dr-igor-calzada</a>
2019 – 2021	Senior Scientist, Digital Transformations/DigiTranScope, Data/Platform Co-operatives & AI Watch (AI in the Public Sector), Centre for Advanced Studies (CAS) and Digital Economy Unit, DG Joint Research Centre (JRC), European Commission, Italy
2019 – 2021	Senior Advisor – Digital Transformation in Urban Areas, United Nations (UN-Habitat Programme), Nairobi, Kenya & NYC, USA
2016 – 2021	Senior Researcher, H2020-Smart Cities and Communities, Urban Transformations ESRC and Future of Cities Programmes, COMPAS, University of Oxford, UK
2016 – 2018	Visiting Professor, Department of Urban Studies, Vrije Universiteit Brussel, Belgium
2015 – 2019	Teaching Fellow in Global Sustainable Cities, Institute Future Cities, University of Strathclyde, UK
2015 – 2016	Senior Researcher in EC-Marie Curie-Regional Programmes, COMPAS, University of Oxford, UK
2014 – 2015	Teaching Fellow in Policy, Policy Department, Aston University, UK
2014	Postdoctoral Research Fellow, Orkestra- University of Deusto, Spain
2013	Visiting Lecturer, Department of Business Studies, University of Iceland, Iceland
2012	Visiting Lecturer, Department of Urban Studies, University of Malmö, Sweden
2012 – 2015	Postdoctoral Research Fellow, Future of Cities, InSIS/COMPAS, University of Oxford, UK
2012 – 2014	Postdoctoral Research Fellow, Ikerbasque (Basque Foundation for Science), Spain
2010 – 2011	Senior Lecturer/Researcher (PDI), Business Faculty, Mondragon University, Spain
2008 – 2010	Associate Researcher, Centre for Basque Studies, University of Nevada, Reno, US
2003 – 2004	Visiting Lecturer, Department of Activity Theory, University of Helsinki, Finland
2002 – 2008	Senior Researcher/Lecturer/Project Director, MIK/Mondragon University, MCC, Spain
1996 – 1999	Junior Researcher, World Values Survey, University of Deusto, Spain
1997 – 1998	Junior Researcher, Quantitative Survey: Political Opinion Poll, Siadeco S. Coop, Spain

#### **PROFESSIONAL EXPERIENCE & INSTITUTIONAL RESPONSIBILITIES (outside academia) (4)**

2014 – 2019	Director, Translokal SL ( <i>Spin-off</i> : <a href="http://www.translokal.com">www.translokal.com</a> ), UK & Spain [€251.808]. Research Contracts: <ol style="list-style-type: none"><li>1. Ayuda en Acción. Smart Rural Communities. 150.000€</li><li>2. BizkaiaXede/BM30. Marie Curie Regional Actions. 27.958,33€</li><li>3. Gobierno Vasco. PCTI2020- Auzolabs. 21.507,75€</li><li>4. Eudel: HerriSmartik. 18.150€</li><li>5. Zumaiako Udala. Turismo-Plana, ZumaiLab. 14.400€</li><li>6. Fomento San Sebastián. Social Innovation. 10.738,76€</li><li>7. Future Cities Catapult. 3.000 €</li><li>8. Diputación de Tarragona. PECT. 2.601,5€</li><li>9. CityProtocolSociety. 2.000€</li><li>10. Elhuyar. Gizarte Berrikuntza. Beterri. 1.452€</li></ol>
2009 – 2010	Research & Coordination Director, Culture Ministry, Basque government, Spain [Budget allocated: 16,5M€ for the period 2009–2012]

- 2002 – 2008 Social Innovation Project Director, 5<sup>th</sup>, 6<sup>th</sup> & 7<sup>th</sup> FP-EU (50 Projects), Mondragon Co-operative Corporation, Spain [Average revenue achieved in research competitive projects: 350,000€ per year]
- 1998 – 2001 Deputy Director, MEK LEMA S.A. (manufacturing SME), Spain

**OVERVIEW OF 114 RESEARCH PROJECTS [PI (99) + CoI (15)]: 24.737.719€**

*International (30), UK (9), EU (22), Spain (10), and Basque Country (43)*

• **FELLOWSHIPS, AWARDS, & HONOURS (15):**

- PI (15)
- 346.000€
- *International (8), UK (1), EU (2), Spain (1), and Basque Country (3)*

• **RESEARCH COMPETITIVE PROJECTS (57):**

- PI (46) + CoI (11)
- 20.540.663€
- *International (8), UK (7), EU (18), Spain (7), and Basque Country (17)*

• **RESEARCH CONTRACTS (42):**

- PI (38) + CoI (4) / 3.851.056€
- *International (14), UK (1), EU (2), Spain (2), and Basque Country (23)*

**FELLOWSHIPS, AWARDS, & HONOURS (15):**

PI (15) / 346.000€

*International (8), UK (1), EU (2), Spain (1), and Basque Country (3)*

1. 2024 – 2025 *Exploring Coordi-Nations and New Network Sovereignities*, Healdsburg, California, USA [3000€] PI <https://www.edgeesmeralda.com/>
2. 2024 – 2025 *SOAM Residence Programme, Network Sovereignities: Reimagining Collective Action Beyond the Nation-State*, Ammersee, Germany [3.000€] PI <https://soam.earth/residency/>
3. 2022 – 2024 *Decentralization Research Centre*, Canada, Stanford DAO Workshop, Palo Alto, California - USA [2.000€] PI <https://www.youtube.com/watch?v=QZmrSOgLia4&feature=youtu.be>
4. 2022 – 2023 *Fulbright Scholar-In-Residence (S-I-R) Award 2022-2023*, California State University, Bakersfield [29.600€] PI. <https://fulbright.org.uk/people-search/igor-calzada/>  
<https://wiserd.ac.uk/news/dr-igor-calzada-awarded-fulbright-scholar-in-residence/>  
<https://wiserd.ac.uk/news/dr-igor-calzada-successfully-culminates-his-role-as-fulbright-scholar-in-residence-in-california/>  
<https://www.csub.edu/basquestudies/fulbright-scholar-residence>  
<https://news.csub.edu/csub-hosting-basque-scholar-from-uk>
5. 2022 – 2023 *Learned Society of Wales) Award 2022-2023*, Cardiff University, WISERD [15.000€] PI. <https://wiserd.ac.uk/news/dr-igor-calzada-awarded-funding-by-the-learned-society-of-wales/>  
<https://www.eventbrite.co.uk/e/welsh-basque-cooperation-online-workshop-tickets-592307105497>  
[https://www.youtube.com/watch?v=VUobJjGUa\\_s](https://www.youtube.com/watch?v=VUobJjGUa_s)  
<https://wiserd.ac.uk/blog/international-comparative-and-action-research-triangulating-wales-with-the-basque-country-and-california/>
6. 2021 – 2023 RSA Fellowship Research Grant Scheme (FeRSA), Regional Studies Association (RSA), UK. Title: *New Emerging Digital Citizenship Regimes: Algorithmic Citizenship, the case of Tallinn (Estonia)* [8.400€] PI. <https://www.regionalstudies.org/people/igor-calzada/>
7. 2022 – 2023 *100 Most Influential Academics in Government*, Apolitical, USA. PI. <https://apolitical.co/list/en/apoliticals-100-most-influential-academics-in-government>
8. 2017 – date Fellowship (FeRSA), Regional Studies Association (RSA), UK. PI. <https://www.regionalstudies.org/people/igor-calzada/>
9. 2016 – 2017 Visiting Research Fellowship, Cosmopolis and Brussels Centre for Urban Studies (BCUS), Vrije Universiteit Brussel, Belgium [50.000€] PI. <https://researchportal.vub.be/en/publications/the-techno-politics-of-data-and-smart-devolution-in-city-regions->
10. 2015 – 2016 Bizkaia Province Council & Bilbao Metropoli 30. “Smart City-Regions in Glasgow, Bristol, Barcelona, and Bilbao” [50.000€] PI. <https://www.bm30.eus/colaboracion-publico-privada/programa-de-ayudas-para-investigadores-2015/>  
<https://www.mdpi.com/2079-8954/5/1/18> [https://papers.ssrn.com/sol3/papers.cfm?abstract\\_id=2927980](https://papers.ssrn.com/sol3/papers.cfm?abstract_id=2927980)
11. 2014 – 2015 Nominated for *Best Scientific Essay, Euskadi Literature Award 2015*, Basque Government. PI.
12. 2014 – 2018 Research Network Grant: “Smart City-Regional Governance for Sustainability” [20.000€] PI. <https://www.regionalstudies.org/people/igor-calzada/>
13. 2014 – 2015 Early Career Grant Holder, *CITYREGIONS* [www.cityregions.org](http://www.cityregions.org) Regional Studies

Association (RSA), UK [11.000€] PI. <https://www.regionalstudies.org/people/igor-calzada/>

14. 2012 – 2014 Postdoctoral Fellowship, CITYREGIONS [www.cityregions.org](http://www.cityregions.org) Ikerbasque, Basque Foundation for Science, Programme for the Improvement of Researchers, Basque Government, Spain [84.000€] PI. University of Oxford, Future of Cities and Urban Transformations ESRC Programmes <https://www.ox.ac.uk/news-and-events/find-an-expert/dr-igor-calzada> and <http://www.futureofcities.ox.ac.uk/people/igor-calzada/> <https://secolloquium2013.weebly.com/speakers.html>
15. 2008 – 2010 Doctoral Fellowship, Spanish Prince Award in Political Science, Science and Innovation Ministry of the Spanish Government and Caja Madrid Foundation, Spain [70.000€] PI. University of Nevada, Reno – Centre for Basque Studies. <https://www.igorcalzada.com/premio-proyecto-de-investigacion-euskal-hiria-ciudad-vasca-desde-la-innovacion-social-y-la-creatividad-mayo-2008-madrid/>

## RESEARCH COMPETITIVE PROJECTS (57):

PI (46) + CoI (11) / 20.540.663€

*International (8), UK (7), EU (18), Spain (7), and Basque Country (17)*

1. 2024 – 2025 DATA CO-OPERATIVES. Project Liberty / Decentralization Research Centre. PI.
2. 2024 – 2025 CISJANT. Basque Government Research Group [IT 1541-22]
3. 2023 – 2024 BIOGRAPHY & PARLIAMENT. Basque Government Research Group [IT 1263-19]
4. 2024 – 2026 15-M-DATA-AGENCY: EMPOWERING PEOPLE FOR 15-MINUTE CITIES, DATA MIGRATION IN URBAN MOBILITY. Driving Urban Transitions (DUT). [1.235.000€] PI.
5. 2023 – 2027 COST-EU: *DIGITALLY-ENABLE SOCIAL INNOVATION INITIATIVES (DSIS) IN URBAN SPACES* [In submission, 1.000.000€] PI
6. 2024 – 2026 LA CAIXA – SOCIAL RESEARCH CALL: ARTIFICIAL INTELLIGENCE FOR SOCIAL INNOVATION (#AI4SI) (under review), [112,548€] PI.
7. 2024 – 2026 LA CAIXA – CONECTA PROGRAMME: AI FOR MENTAL HEALTH AND SOCIAL INNOVATION/WELLBEING VIA ACTION RESEARCH (under review), [86.900€] PI.
8. 2023 – 2027 CHANSE-NORFACE: *WELLBEING-DATA-MIGRA / ENHANCING HUMAN WELL-BEING THROUGH DATA TRANSFER: A SOCIAL TRANSFORMATION APPROACH* [Under review, 1.253.471 €] PI
9. 2024 – 2026 BBVA - PRISMS & PROBLEMS PROGRAM: (#AI4SI) (under review), [181,247€] PI.
10. 2024 RID LEAD, REGIONAL EXCELLENCE INITIATIVE PROGRAMME, International Grant, SGH Warsaw School of Economics. Dr. Hab. (Doktor Habilitowany). [3.000€] PI. <https://rid.sgh.waw.pl/en/grants-0> and <https://www.sgh.waw.pl/knop/en/conferences-and-seminars-organized-by-the-institute-of-enterprise>
11. 2024 NETWORKED SOVEREIGNTIES, SOAM Residence Programme, Germany. [3.000€] PI.
12. 2024 ENFIELD: EUROPEAN LIGHTHOUSE TO MANIFEST TRUSTWORTHY AND GREEN AI. *Democracy in the Age of Algorithm: Enhancing Transparency and Trust in AI-Generated Content through Innovative Detection Techniques* [14.400€] PI.
13. 2024 – 2026 ETORKIZUNA ERAIKIZ: SOCIAL IMPACT OF AI IN THE PROVINCE OF GIPUZKOA, [20.000€] PI.
14. 2023- 2028 IKERBASQUE – START UP [10.000€] PI
15. 2025 – 2030 ESRC-WISERD-CIVIL SOCIETY CENTRE (CS3): ENCLOSURES, COMMONS, AND CIVIL EXPERIMENTALISM IN PLACE [Under review, 4.000.000€] CoI
16. 2023 – 2027 PARLAMREP: NO NOS REPRESENTAN-PID2022-136603NB-I00 [69.150 €] CoI
17. 2021 – 2024 ESRC-WISERD-NEW EMERGING CITIZENSHIP REGIMES-ES/S012435/1 [300.000€] PI <https://wiserd.ac.uk/project/new-emerging-citizenship-regimes/>
18. 2021 – 2025 EC-H2020-CHANSE-DIGITAL TRANSFORMATIONS [14.625€] CoI
19. 2021 – 2025 LEVERHULME TRUST-SPARK-SOCIAL SCIENCE RESEARCH PARK [367.664€] CoI
20. 2021 – 2024 BASQUE & WALES COOPERATION: 4Gune/EUSKAMPUS [30.000€] CoI <https://wiserd.ac.uk/event/wales-and-basque-country-cooperation/>
21. 2021 – 2024 ESRC-WISERD-CIVIL SOCIETY CENTRE: CHANGING PERSPECTIVES ON CIVIC STRATIFICATION AND CIVIL REPAIR-ES/S012435/1 [6.349.080€] CoI <https://gtr.ukri.org/project/145FE7E7-7058-4179-8A30-F89444867F13>
22. 2019 – 2020 EC-JRC-PLATFORM AND DATA COOPERATIVES [400.000€] PI <https://publications.jrc.ec.europa.eu/repository/handle/JRC122644>
23. 2019 – 2020 EC-JRC-CCDR [300.000€] PI <https://citiesfordigitalrights.org/right-have-digital-rights-cities-0>
24. 2019 – 2020 EC-JRC-DATA ECOSYSTEMS [300.000€] PI <https://publications.jrc.ec.europa.eu/repository/handle/JRC120416>
25. 2019 – 2020 EC-JRC-DIGITRANSOCPE [500.000€] PI <https://publications.jrc.ec.europa.eu/repository/handle/JRC123362>

26. 2019 – 2020 EC-JRC-AI WATCH [500.000€] PI [https://ai-watch.ec.europa.eu/index\\_en](https://ai-watch.ec.europa.eu/index_en) and [https://joinup.ec.europa.eu/sites/default/files/document/2020-10/AI-Watch\\_Report%202nd%20Peer%20Learning%20Workshop.pdf](https://joinup.ec.europa.eu/sites/default/files/document/2020-10/AI-Watch_Report%202nd%20Peer%20Learning%20Workshop.pdf)
27. 2016 – 2021 EC-H2020-REPLICATE-691735 [262.636€] PI [www.replicate-project.eu/city2citylearning](http://www.replicate-project.eu/city2citylearning), <https://www.mdpi.com/2624-6511/3/3/49> and <https://www.mdpi.com/2624-6511/3/4/57>
28. 2016 – 2018 ESRC-URBAN TRANSFORMATIONS-ES/M010996/1 [735.312€] CoI <https://www.ox.ac.uk/news-and-events/find-an-expert/dr-igor-calzada>
29. 2016 – 2018 ESRC-BRIDGING EUROPEAN URBAN TRANSFORMATIONS- ES/M010996/1 [250.000€] PI <https://www.urbantransformations.ox.ac.uk/bridging-european-transformations/> and <https://www.urbantransformations.ox.ac.uk/blog/2018/looking-back-at-the-bridging-european-urban-transformations-seminar-series/>
30. 2015 – 2016 EC-MARIE CURIE-CoFund-SMART CITY REGIONS-AYD-000-268 [27.958€] PI <https://www.bm30.eu/colaboracion-publico-privada/programa-de-ayudas-para-investigadores-2015/>
31. 2015 – 2017 UNIVERSITY OF STRATHCLYDE-SOCIAL INNOVATION (Strathclyde University PhD Student: Donagh Horgan) [30.000€] PI <http://ifuturecities.com/our-projects/our-projects/>
32. 2014 – 2019 TRANSLOKAL SPIN OFF [251.806€] PI [www.translokal.com](http://www.translokal.com)
33. 2014 – 2015 URUGUAY GOVERNMENT-TEDxTALK 2015 FUTURES [10.000€] PI <https://www.youtube.com/watch?v=Z2a6Dmt2MYs>
34. 2015 – 2017 UNIVERSITY OF OXFORD-POLITICAL INNOVATION (UPV PhD Student: Jokin Bildarratz) [30.000€] PI <https://biblioteca.ararteko.eus/Record/21314/Details>  
<https://www.youtube.com/watch?v=O3C7kdDMZvk>  
<https://www.eitb.eus/eu/albisteak/politika/osoia/3349774/euskal-alderdi-politikoak-konstituzioa-erreformatzearen-alde/> <https://ora.ox.ac.uk/objects/uuid:d3e09efd-cdbe-4e1e-8aee-7a9029ad565c>
35. 2013 – 2014 UNIVERSITY CARLOS III-MACRO MESO MICRO [3.000€] PI and <https://ora.ox.ac.uk/objects/uuid:5978fd38-d2b5-4b9f-a282-fa22f61af64a>  
<https://www.youtube.com/shorts/j2ddtpLlpVs>
36. 2013 – 2014 UNIVERSITY OF OXFORD-XPOL-POLITICS & IIRR [10.000€] PI <https://blog.politics.ox.ac.uk/author/igor-calzada/?author=igor-calzada>
37. 2013 – 2014 UNIVERSITY OF OXFORD-TORCH-UNPLUGGING-DIGITAL HUMANITIES [10.000€] PI <https://www.youtube.com/watch?v=KY1BP2sBdTo&t=6s>
38. 2013 – 2014 UNIVERSITY OF ICELAND-CITY-REGIONS-ICELAND CASE [9.400€] PI [https://papers.ssrn.com/sol3/papers.cfm?abstract\\_id=2544078](https://papers.ssrn.com/sol3/papers.cfm?abstract_id=2544078)
39. 2012 – 2013 UNIVERSITY OF LLEIDA-CITY-REGIONS-CATALONIA CASE-NETWORKED-NATION [9.400€] CoI <https://www.elperiodico.cat/ca/tecnologia/20130314/ebook-nacion-xarxa-antoni-gutierrez--rubi-seminari-2340661>
40. 2012 – 2013 UNIVERSITY OF MALMÖ-CITY-REGIONS-ORESUND CASE [9.400€] PI <https://www.tandfonline.com/doi/abs/10.1080/13673882.2015.11431633>
41. 2012 – 2014 IKERBASQUE & BASQUE GOVERNMENT-EUSKAL HIRIA/CITY-REGIONS CONGRESS 2012 PI [18.000€] [www.cityregions.org](http://www.cityregions.org) and [https://www.euskadi.eus/web01-ejeduki/es/contenidos/informacion/2012ponencias\\_euskalhiria/es\\_ponencia/indic\\_e.html](https://www.euskadi.eus/web01-ejeduki/es/contenidos/informacion/2012ponencias_euskalhiria/es_ponencia/indic_e.html)
42. 2012 – 2013 UNIVERSITY OF DEUSTO-SPACES OF INTERACTION (UD PhD Student: Maite Sagasti) [3.000€] PI <https://www.slideshare.net/icalzada/iceird2013-social-interaction-spaces-for-entrepreneurship>
43. 2010 – 2013 GIPUZKOA PROVINCE COUNCIL-GIPUZKOA SAREAN [74.000€] PI <https://www.igorcalzada.com/university-of-oxford-institute-for-science-innovation-and-society/>
44. 2008 – 2010 BASQUE GOVERNMENT-EUSKARA 2.0 [60.000€] PI <https://www.igorcalzada.com/euskara-20-berrikuntza-euskara/>
45. 2009 – 2010 SPRI/K6 GESTIÓN CULTURAL-NETWORKED-DRIVEN MUSEUMS 2.0 [80.000€] PI <https://catalogo.sanchoelsabio.eus/Record/315671/Details>
46. 2008 – 2009 UNIVERSITY OF NEVADA, RENO -BASQUE CITY/EUSKAL HIRIA [8.000€] PI <https://www.igorcalzada.com/to-a-basque-city-faculty-seminar-at-the-university-of-nevada-usa/>
47. 2006 – 2007 UPV & BASQUE GOVERNMENT-CREATIVE SOCIETY [12.000€] PI <https://www.euskonews.eus/zbk/404/construyendo-la-sociedad-creativa-vasca-la-euskal-hiria/ar-0404001004C/>
48. 2002 – 2005 BASQUE GOVERNMENT-ETORTEK-LURRALDE CONEX [60.000€] PI <https://aunamendi.eusko-ikaskuntza.eus/eu/mik-mondragon-investigacion-en-gestion/ar-153712/>
49. 2005 – 2006 UPV & BASQUE GOVERNMENT-CREATIVE CAPITAL [12.000€] PI <http://www.elcapitalcreativo.org/>
50. 2004 – 2005 UPV & BASQUE GOVERNMENT-FUTURE OF WORK/WORK OF THE FUTURE [12.000 €] PI <https://www.igorcalzada.com/escuela-de-verano-futuro-del-trabajo-2005/>
51. 2006 – 2008 BASQUE GOVERNMENT-SAIOTEK-DICOMPE-CREATIVE ROUTINES [180.000€] PI <https://www.igorcalzada.com/informe-investigacion-rutinas-creativas/>
52. 2003 – 2004 BASQUE GOVERNMENT-ETORTEK-KNOWLEDGE WORKER [100.000€] PI <https://dialnet.unirioja.es/servlet/articulo?codigo=1320027>

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|-----|-------------|---------------------------------|---|------------|-----|
| 53. | 2003 – 2004 | BASQUE                          | GOVERNMENT-ETORTEK-STRATEGY   | [100.000€] | PI  |
|     |             |                                 | <a href="https://dialnet.unirioja.es/servlet/articulo?codigo=1320010">https://dialnet.unirioja.es/servlet/articulo?codigo=1320010</a> |            |     |
| 54. | 2002 – 2004 | BASQUE                          | GOVERNMENT-ETORTEK-KTERRITORY   | [100.000€] | PI  |
| 55. | 2002 – 2003 | EC-FP5-IST-2001-37460-COCONET   |   | [348.676€] | PI  |
|     |             |                                 | <a href="https://cordis.europa.eu/project/id/IST-2001-37460">https://cordis.europa.eu/project/id/IST-2001-37460</a>                   |            |     |
| 56. | 2002 – 2005 | EC-FP5-IST-2001-37493-COMPANION |   | [224.992€] | PI  |
|     |             |                                 | <a href="https://cordis.europa.eu/project/id/IST-2001-37493">https://cordis.europa.eu/project/id/IST-2001-37493</a>                   |            |     |
| 57. | 2002 – 2005 | BASQUE                          | GOVERNMENT-ETORTEK-CONEX  | [450.000€] | CoI |
|     |             |                                 | <a href="https://dialnet.unirioja.es/servlet/libro?codigo=7695">https://dialnet.unirioja.es/servlet/libro?codigo=7695</a>             |            |     |

### RESEARCH CONTRACTS (42):

PI (38) + CoI (4) / 3.851.056€

*International (14), UK (1), EU (2), Spain (2), and Basque Country (23)*

### 2018 – date (16)

PI (15) + CoI (1) / 2.464.250€

*International (11), EU (1), Spain (1), and Basque Country (3)*

- 2024 – 2025 START-UP SILICON VALLEY/CALIFORNIA: DATA COOPERATIVES. Sept 2024. [50.000€] PI. Scientific Director.
- 2024 – 2025 SUMMER SCHOOL UNIVERSITY OF THE BASQUE COUNTRY: ARTIFICIAL INTELLIGENCE FOR SOCIAL INNOVATION (#AI4SI)? Sept 2024. [20.000€] PI. Scientific Director.
- 2024 – 2025 AYUDA EN ACCIÓN FOUNDATION- SOCIAL INNOVATION PLATFORMS IN THE AGE OF AI: FROM SMART RURAL COMMUNITIES TO SOCIAL SOLVER [21.000€] PI. Scientific Director  
<https://www.mdpi.com/2071-1050/15/12/9521> and <https://www.intechopen.com/online-first/87351>
- 2023 – 2024 AYUDA EN ACCIÓN FOUNDATION- SOCIAL INNOVATION PLATFORMS IN THE AGE OF AI: FROM SMART RURAL COMMUNITIES TO SOCIAL SOLVER [21.000 €] PI. Scientific Director  
<https://www.mdpi.com/2071-1050/15/12/9521> and <https://www.intechopen.com/online-first/87351>
- 2023 – 2024 BASQUE GOVERNMENT- BLOCKCHAIN-DRIVEN e-DIASPORA PLATFORM: HANHEMEN [500.000€] PI. Scientific Director. [www.hanhemmen.eus](http://www.hanhemmen.eus)  
<https://www.tandfonline.com/doi/full/10.1080/14747731.2023.2271216?src=> and <https://www.sciencedirect.com/science/article/pii/S0016328723001623#sec0060>
- 2023 – 2024 OXFORD ANALYTICA- GLOBAL MACRO TREND: SOCIAL DYNAMICS FOR POLICYMAKERS [20.000€] PI.
- 2022 – 2023 BASQUE GOVERNMENT- BLOCKCHAIN-DRIVEN e-DIASPORA PLATFORM: HANHEMEN [500.000€] PI. Scientific Director. [www.hanhemmen.eus](http://www.hanhemmen.eus)  
<https://www.tandfonline.com/doi/full/10.1080/14747731.2023.2271216?src=> and <https://www.sciencedirect.com/science/article/pii/S0016328723001623#sec0060>
- 2021 – 2022 BASQUE GOVERNMENT- BLOCKCHAIN-DRIVEN e-DIASPORA PLATFORM: HANHEMEN [500.000€] PI. Scientific Director. [www.hanhemmen.eus](http://www.hanhemmen.eus)  
<https://www.tandfonline.com/doi/full/10.1080/14747731.2023.2271216?src=> and <https://www.sciencedirect.com/science/article/pii/S0016328723001623#sec0060>
- 2021 – 2024 BASQUE STUDIES SOCIETY – CROSSBORDERING DIGITALIZATION [103.000€] PI. Scientific Director.  
<https://www.eusko-ikaskuntza.eus/es/urteko-galdera/igor-calzada-academico-vasco-profesor-e-investigador/ue-636/>
- 2021 – 2024 COPPIETERS FOUNDATION - DIGITAL RIGHTS [150.000€] PI. Scientific Director.  
<https://ideasforeurope.eu/activity/paper/pandemic-citizenship-amidst-stateless-algorithmic-nations-post-covid-europe-4/>
- 2019 – 2021 UNITED NATIONS – PEOPLE-CENTERED SMART CITIES – Position Paper [10.750€] PI. Scientific Director. <https://www.tandfonline.com/doi/full/10.1080/07352166.2021.1994861#metrics-content>
- 2019 – 2021 UNITED NATIONS – YOUTH & TECH [7.500€] PI. Scientific Director.  
<https://www.mdpi.com/2071-1050/13/20/11438>
- 2018 – 2020 REGIONAL STUDIES ASSOCIATION (RSA): SMART CITY-REGIONAL GOVERNANCE FOR SUSTAINABILITY [20.000€] CoI.  
<https://regions.regionalstudies.org/ezine/article/report-on-research-network-on-smart-city-regional-governance-for-sustainability/>

### 2014 – 2019 TRANSLOKAL SPIN OFF [www.translokal.com](http://www.translokal.com) (10)

PI (10) / 251.806€

*International (3), EU (1), Spain (1) and Basque Country (5)*

- 2016 – 2018 AYUDA EN ACCIÓN NGO-SMART RURAL COMMUNITIES IN COLOMBIA AND MOZAMBIQUE [150.000€] PI. <https://www.mdpi.com/2071-1050/15/12/9521>
- 2015 – 2018 BIZKAIA XEDE/BILBAO METROPOLI 30: SMART CITY-REGIONS [27.958€] PI.  
[https://papers.ssrn.com/sol3/papers.cfm?abstract\\_id=2927980](https://papers.ssrn.com/sol3/papers.cfm?abstract_id=2927980)

3. 2016 – 2018 BASQUE GOVERNMENT-SCIENCE, TECHNOLOGY, AND INNOVATION PLAN 2020 – AUZOLABS/URBANLABS [21.507€] PI. [https://www.researchgate.net/publication/327867548\\_AUZOLABS\\_Recomendaciones\\_Estrategicas\\_desde\\_la\\_Innovacion\\_Social\\_para\\_la\\_Regeneracion\\_Urbana\\_Integral\\_mediante\\_Barrrios-Laboratorio\\_Urban\\_Living\\_Labs\\_-\\_NEIGHBOURHOODLABS\\_Neighbourhood\\_Laboratories\\_for](https://www.researchgate.net/publication/327867548_AUZOLABS_Recomendaciones_Estrategicas_desde_la_Innovacion_Social_para_la_Regeneracion_Urbana_Integral_mediante_Barrrios-Laboratorio_Urban_Living_Labs_-_NEIGHBOURHOODLABS_Neighbourhood_Laboratories_for)
4. 2016 – 2018 EUDEL-HERRISMARTIK-SMART MUNICIPALITIES IN THE BASQUE COUNTRY [18.150€] PI. <http://www.herrismartik.eus/> [https://papers.ssrn.com/sol3/papers.cfm?abstract\\_id=3078786](https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3078786)
5. 2017 – 2019 ZUMAIA TOWN COUNCIL-ZUMAIALAB: TOURISM PLAN THROUGH LIVING LABS [14.400€] PI. <https://rsaiconnect.onlinelibrary.wiley.com/doi/full/10.1111/rsp3.12130>
6. 2014 – 2015 FOMENTO SAN SEBASTIAN-SOCIAL INNOVATION [10.738€] PI. [https://www.academia.edu/27093705/Decalogo\\_de\\_Innovacion\\_Social\\_Abierta\\_y\\_Estrategica\\_en\\_Acci%C3%B3n\\_en\\_el\\_Ecosistema\\_de\\_San\\_Sebasti%C3%A1n\\_policy\\_report\\_Spanish](https://www.academia.edu/27093705/Decalogo_de_Innovacion_Social_Abierta_y_Estrategica_en_Acci%C3%B3n_en_el_Ecosistema_de_San_Sebasti%C3%A1n_policy_report_Spanish)
7. 2016 – 2017 FUTURE CITIES CATAPULT-SMARTNESS FOR PROSPERITY BRAZIL & UK [3.000€] PI. [https://papers.ssrn.com/sol3/papers.cfm?abstract\\_id=2779946](https://papers.ssrn.com/sol3/papers.cfm?abstract_id=2779946)
8. 2015 – 2016 TARRAGONA PROVINCE COUNCIL-TOURISM PLAN THROUGH LIVING LABS [2.601€] PI. <https://www.igorcalzada.com/ttll/>
9. 2015 – 2016 CITY PROTOCOL SOCIETY-SMART CITIES' CASE STUDIES [2.000€] PI. <https://www.igorcalzada.com/global-sustainable-city-regions-policy-report2016/>
10. 2014 – 2015 ELHUYAR-SOCIAL INNOVATION: BETERRI PLAN [1.452€] PI. <https://www.elhuyar.eus/en/press-room/elhuyar-presents-results-conference-social-innovation-and-local-development>

**2002 – 2012 MIK S. Coop.: The Research Centre of Mondragon Cooperative Corporation (16):**

PI (13) + CoI (3)/ 1.135.000€

UK (1) and Basque Country (15)

1. 2007 – 2008 BENCHMARKING TABAKALERA & OPE-INTERNATIONAL: FACT LIVERPOOL [30.000€] PI. <https://www.igorcalzada.com/liverpool/>
2. 2007 – 2008 SOZIOLINGUISTIKAKO KLUSTERRA-ERALAN [30.000€] PI. <https://www.igorcalzada.com/eralan/>
3. 2007 – 2008 EUSKO IKASKUNTZA-CULTURE, KNOWLEDGE, INNOVATION & MANAGEMENT [120.000€] PI. <https://www.euskonews.eus/zbk/308/cultura-conocimiento-innovacion-y-gestion-las-clases-creativas-en-la-euskal-hiria-i-de-ii/ar-0308001002C/>
4. 2007 – 2008 EUROTOQUES – DIÁLOGOS CREATIVOS DE COCINA [3.000€] PI. <https://www.afuegolento.com/articulo/encuentro-alimentar-conocimiento/7426/>
5. 2006 – 2008 KF KULTUR FUNDAZIOA – GIPUZKOA PROVINCE COUNCIL [200.000€] PI. <https://www.igorcalzada.com/koldo-mitxelena-fundazioa-instituto-de-la-cultura-de-gipuzkoa/>
6. 2004 – 2006 UNIVERSITY OF HELSINKI-PREDOC-ACTIVITY THEORY [30.000€] PI. <https://www.helsinki.fi/en/researchgroups/center-for-research-on-activity-development-and-learning>
7. 2004 – 2005 FPK private firm: STRATEGY THROUGH COMMUNITIES OF PRACTICES [120.000€] PI.
8. 2004 – 2005 AZK private firm: STRATEGY THROUGH SCENARIO PLANNING [120.000€] PI.
9. 2002 – 2004 CAJA LABORAL cooperative bank: STRATEGY & STORYTELLING [180.000€] CoI.
10. 2002 – 2004 VITORIA CITY COUNCIL: STRATEGY & STORYTELLING [90.000€] CoI.
11. 2002 – 2004 FAGOR EDERLAN cooperative firm: KNOWLEDGE MANAGEMENT [120.000€] CoI.
12. 2002 – 2005 IRAURGI LANTZEN development agency: SOCIAL CAPITAL [12.000€] PI.
13. 2002 – 2003 MCC-KM SURVEY [10.000 €] PI.
14. 2002 – 2003 KNOWLEDGE CLUSTER-PARTICIPATORY ORGANISATIONS [50.000€] PI.
15. 2000 – 2001 WORLD VALUE SURVEY-UNIVERSITY OF DEUSTO [10.000€] PI.
16. 1996 – 1997 MONDRAGON CITY COUNCIL: LOCAL MEDIA SURVEY [10.000€] PI.

**LECTURESHIPS**

Dr Calzada has been delivering **67 modules since 2005** onwards in the following High Education Institutions (HEI) (Total 572.5 ECTS):

- **Postgraduate level modules:** (45 modules = Total 443.5 ECTS)
  - 1. 2024-2025: SGH Warsaw School of Economics, PhD Doctoral Programme.
    - 10 ECTS: *AI Governance: Chinese case* (English)
  - 2. 2024-2025: BEM Budapest University of Technology and Economics. Department of Telecommunications and AI.
    - 10 ECTS: *GenAI & Democracy: Trust and Detection Techniques* (English).
  - 3. 2024-2025: Universidad de Salamanca.



- 1 ECTS: Smart City Citizenship: AI from a Transdisciplinary Social Science Perspective (English). 1 Módulo.
  - 4. 2025-2026: Public Policies and Economic History, University of the Basque Country
    - 5 ECTS: *Public Policy and Global Governance* (Spanish/Basque)
  - 5. 2024-2025: Universidad del País Vasco, Curso de Verano
    - 3 ECTS: *Artificial Intelligence for Social Innovation?* (English/Spanish/Basque)
  - 6. 2024-2025: Universidad del País Vasco, Especialista de Universidad en Diáspora Vasca
    - 6 ECTS: *La Diáspora Vasca como Agente de Diplomacia Pública* (Spanish)
  - 7. 2023-2024: Universidad del País Vasco, Especialista de Universidad en Diáspora Vasca
    - 6 ECTS: *La Diáspora Vasca como Agente de Diplomacia Pública* (Spanish)
  - 8. 2022-2023: Universidad del País Vasco, Especialista de Universidad en Diáspora Vasca
    - 6 ECTS: *La Diáspora Vasca como Agente de Diplomacia Pública* (Spanish)
  - 9. 2021-2022: Universidad del País Vasco, Especialista de Universidad en Diáspora Vasca
    - 6 ECTS: *La Diáspora Vasca como Agente de Diplomacia Pública* (Spanish)
  - 10. 2022-2023: California State University, Bakersfield – Extended Education and Global Outreach
    - 10 ECTS: *Entrepreneurship* (English)
  - 11. 2021-2022: Universidad del País Vasco, Curso de Verano
    - 3 ECTS: *Smart Rural Communities* (Basque)
  - 12. 2016-2019: Oxford International Study Abroad Programme, Humanities and Social Sciences
    - 32 ECTS: *Humanities and Social Sciences: Smart cities* (English)
  - 13. 2018-2019: University of Strathclyde, Master in Global Sustainable Cities
    - 10 ECTS: *Public Policy and Strategic Change in Cities* (English)
  - 14. 2018-2019: University of Strathclyde, Master in Global Sustainable Cities
    - 10 ECTS: *Global Cities: Society and Sustainability* (English)
  - 15. 2017-2018: University of Strathclyde, Master in Global Sustainable Cities
    - 10 ECTS: *Public Policy and Strategic Change in Cities* (English)
  - 16. 2017-2018: University of Strathclyde, Master in Global Sustainable Cities
    - 10 ECTS: *Global Cities: Society and Sustainability* (English)
  - 17. 2016-2017: University of Strathclyde, Master in Global Sustainable Cities
    - 10 ECTS: *Public Policy and Strategic Change in Cities* (English)
  - 18. 2016-2017: University of Strathclyde, Master in Global Sustainable Cities
    - 10 ECTS: *Global Cities: Society and Sustainability* (English)
  - 19. 2016-2017: Vrije Universiteit Brussel, MSc in Urban Studies
    - 10 ECTS: *Smart Cities* (English)
  - 20. 2015-2016: Universidad del País Vasco, Curso de Verano
    - 3 ECTS: *Political Innovation* (Basque)
  - 21. 2015-2016: University of Strathclyde, Master in Global Sustainable Cities
    - 10 ECTS: *Public Policy and Strategic Change in Cities* (English)
  - 22. 2015-2016: University of Strathclyde, Master in Global Sustainable Cities
    - 10 ECTS: *Global Cities: Society and Sustainability* (English)
  - 23. 2013-2014: University of Malmö, Urban Studies
    - 10 ECTS: *Social Innovation* (English)
  - 24. 2012-2019: University of Oxford, Anthropology/COMPAS
    - 200 ECTS: *Future of Cities/Smart Cities* (English)
  - 25. 2009-2010: KaosPilot, School for Creative Leadership & Meaningful Entrepreneurship
    - 20 ECTS: *Creative Design/Leadership/Project/Process* (English)
  - 26. 2008-2009: Curso Experto de Liderazgo y Desarrollo Personal, Mondragon Unibertsitatea
    - 10 ECTS: *Management, Innovation, Creativity & Society* (Spanish)
  - 27. 2008-2009: FP, Cámara de Comercio de Álava
    - 1 ECTS: *Creatividad, Innovación y Emprendizaje* (Spanish)
  - 28. 2007-2008: Universidad del País Vasco, Curso de Verano
    - 3 ECTS: *Sociedad Creativa* (Basque)
  - 29. 2006-2007: Universidad del País Vasco, Curso de Verano
    - 3 ECTS: *Capital Creativo* (Spanish)
  - 30. 2005-2006: Universidad del País Vasco, Curso de Verano
    - 3 ECTS: *Futuro del Trabajo / Trabajo del Futuro* (Spanish)
- **Graduate level modules: (22 modules = 129 ECTS)**
    - 1. 2024-2025: Humanidades Digitales Globales, Mondragon Unibertsitatea
      - 10 ECTS: *Digital Rights & Digital Citizenship* (English)
    - 2. 2024-2025: Public Policies and Economic History, University of the Basque Country
      - 10 ECTS: *Urban Economics* (English)
    - 3. 2023-2024: Humanidades Digitales Globales, Mondragon Unibertsitatea
      - 10 ECTS: *Digital Rights & Digital Citizenship* (English)

- 4. 2022-2023: Humanidades Digitales Globales, Mondragon Unibertsitatea
  - 10 ECTS: *Digital Rights & Digital Citizenship* (English)
- 5. 2021-2022: Humanidades Digitales Globales, Mondragon Unibertsitatea
  - 10 ECTS: *Hybrid Smartness* (English)
- 6. 2014-2015: School of Languages and Social Sciences, Aston University
  - 6 ECTS: *Becoming Social Scientist* (English)
- 7. 2014-2015: School of Languages and Social Sciences, Aston University
  - 6 ECTS: *Public Sociology* (English)
- 8. 2014-2015: School of Languages and Social Sciences, Aston University
  - 6 ECTS: *Social Theory* (English)
- 9. 2014-2015: School of Languages and Social Sciences, Aston University
  - 6 ECTS: *Research Methods* (English)
- 10. 2011-2012: Liderazgo Emprendedor e Innovación. Mondragon Unibertsitatea
  - 2 ECTS: *Programa Especialización Economía de la Experiencia y Servicios Industriales. Seminario Urban Innovation* (English)
- 11. 2011-2012: Administración y Dirección de Empresas. Mondragon Unibertsitatea
  - 4 ECTS: *Redes Inter-Intra Empresariales/Grupo A* (Spanish)
- 12. 2011-2012: Administración y Dirección de Empresas. Mondragon Unibertsitatea
  - 4 ECTS: *Redes Inter-Intra Empresariales/Grupo I* (Spanish)
- 13. 2011-2012: Administración y Dirección de Empresas. Mondragon Unibertsitatea
  - 3 ECTS: *Gestión de la Innovación/Grupo A* (Spanish)
- 14. 2011-2012: Administración y Dirección de Empresas. Mondragon Unibertsitatea
  - 3 ECTS: *Gestión de la Innovación/Grupo I* (Spanish)
- 15. 2011-2012: Administración y Dirección de Empresas. Mondragon Unibertsitatea
  - 6 ECTS: *Management Estratégico/Grupo A* (English)
- 16. 2011-2012: Administración y Dirección de Empresas. Mondragon Unibertsitatea
  - 6 ECTS: *Management Estratégico/Grupo I* (English)
- 17. 2010-2011: Administración y Dirección de Empresas, Mondragon Unibertsitatea
  - 6 ECTS: *Gestión de los Sistemas de Información/Grupo A* (Basque)
- 18. 2010-2011: Administración y Dirección de Empresas. Mondragon Unibertsitatea
  - 6 ECTS: *Gestión de los Sistemas de Información/Grupo I* (Spanish)
- 19. 2010-2011: Administración y Dirección de Empresas. Mondragon Unibertsitatea
  - 6 ECTS: *Management Estratégico/Grupo A* (English)
- 20. 2010-2011: Administración y Dirección de Empresas. Mondragon Unibertsitatea
  - 6 ECTS: *Management Estratégico/Grupo I* (English)
- 21. 2008-2009: University of Nevada, Reno – Centre for Basque Studies
  - 1 ECTS: *Territorial Development* (Basque)

#### **LEADERSHIP IN INSTITUTIONAL COLLABORATIONS: MoUs (4)**

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2021 – 2024	California State University, Bakersfield (CSUB, USA), Cardiff University (UK), and Basque Government, Presidency, External Affairs General Secretary
2021 – 2024	Basque & Welsh Governments' MoU: <i>University/Industry Cooperation</i> , Euskampus Foundation, 4Gune Cluster
2016 – 2018	University of Oxford & Vrije Universiteit Brussel (VuB) MoU: <i>Bridging European Urban Transformations MoU</i>
2016 – 2018	<i>City-to-City Learning Programme</i> between San Sebastian, Bristol, Florence, Essen, Lausanne, and Nilüfer in H2020-SCC MoU

#### **PI: CONFERENCES AND SUMMERS SCHOOL CONVENOR (19)**

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2025	Scientific Director (PI), Workshop AI4SI, Ayuda en Acción & Nous Cims, Madrid (Spain), May 2025
2025	Scientific Director (PI), Workshop ENFIELD-HorizonEurope, Budapest (Spain), February 2025
2025	Scientific Director (PI), Workshop Etorikizuna Eraikiz, San Sebastián, January 2025
2024	Scientific Director (PI), Summer School <i>Artificial Intelligence for Social Innovation?</i> in collaboration with Ayuda en Acción NGO, 2-3 September <a href="https://www.uik.eus/es/curso/inteligencia-artificial-innovacion-social-ai4si">https://www.uik.eus/es/curso/inteligencia-artificial-innovacion-social-ai4si</a>
2023	Scientific Director (PI), The Learned Society of Wales, <i>Welsh &amp; Basque Cooperation</i> , 5 <sup>th</sup> May 2023 <a href="https://www.eventbrite.co.uk/e/welsh-basque-cooperation-online-workshop-tickets-592307105497">https://www.eventbrite.co.uk/e/welsh-basque-cooperation-online-workshop-tickets-592307105497</a> <a href="https://wiserd.ac.uk/news/dr-igor-calzada-awarded-funding-by-the-learned-society-of-wales/">https://wiserd.ac.uk/news/dr-igor-calzada-awarded-funding-by-the-learned-society-of-wales/</a> <a href="https://www.youtube.com/watch?v=VUobJGUa_s&amp;t=616s">https://www.youtube.com/watch?v=VUobJGUa_s&amp;t=616s</a>

- 2023 Scientific Director (PI), Eusko Ikaskuntza, *Algorithmic Nation: Connecting BAC, NCC, and NFBC*, October 2023.
- 2022 Fulbright Scholar-In-Residence, *e-Diaspora Community Workshop: Kern County Basque Club + California State University, Bakersfield – Institute for Basque Studies*, 10<sup>th</sup> Dec.
- 2022 Scientific Director (PI), *HanHemen Webinar Series – Digital Encounters*. Basque Government, Presidency.
- 2021 Scientific Director (PI), Wales and the Basque Country Cooperation, Cardiff University, 28<sup>th</sup> Sept.
- 2020 Scientific Director (PI), Sharing Economy International Workshop 2020 (IWSE2020). Barcelona, 1-3 July
- 2019 Scientific Director (PI), Summer School *Smart Rural Communities*, Spain, Mozambique, and Colombia in collaboration with UN-Habitat, Mondragon Co-ops (Mundukide, Alecop and LKS) and Ayuda en Acción NGO. September, 12-13
- 2018 Scientific Director (PI), Symposium *Smart Municipalities*, Spain, Jan., 24
- 2018 Scientific Director (PI), ‘Bridging European Urban Transformations’ Workshop Series ESRC 2016-2018, Urban Transformations programme, in collaboration between the University of Oxford and Vrije Universiteit Brussel
- 2016 Scientific Director (PI), *City-to-City Learning Programme*, Replicate EU-H2020-SCC project
- 2015 Scientific Director (PI), Summer School *Political Innovation*, Spain
- 2012 Scientific Director (PI), Congress *City-Region 2012*, Spain
- 2007 Scientific Director (PI) Summer School *Creative Society*, Spain
- 2006 Scientific Director (PI) Summer School *Creative Capital*, Spain
- 2005 Scientific Director (PI) Summer School *The Future of Work/The Works of the Future*, Spain

#### **EDITORIAL ADVISORY BOARD MEMBER: SENIOR EDITOR (11)**

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1. *Smart Cities* (MDPI). Impact Factor 6.4/Citescore 8.5.
2. *Frontiers in Blockchain* (Frontiers). Impact Factor 3.1.
3. *Transforming Government: People, Process and Policy* (Emerald) Impact Factor 2.6/CiteScore 5.0
4. *SN Applied Sciences* (Nature Springer) Impact Factor 2.6
5. *Urban Planning* (CogitatioPress) Impact Factor 1.8/CiteScore 3.2
6. *Citizenship Studies* (Taylor & Francis). Impact Factor 1.8/CiteScore 2.7. Guest Editor
7. *Cogent Social Sciences* (Taylor & Francis): Sociology Section. Senior Editor. Impact Factor 1.5/CiteScore 2.4
8. *Frontiers in Political Science, Politics of Technology* (Frontiers). CiteScore 1.6.
9. *Territories: A Transcultural Journal of Regional Studies* (eScholarship)
10. *Critical Insights in Environmental Studies* (Taylor & Francis)
11. *Journal on Digital Sovereignty* (Elsevier)

#### **JOURNAL REFEREE & PEER REVIEWER (47)**

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1. *Territory, Politics, Governance*
2. *Nations and Nationalism*
3. *Annals of the American Association of Geographers*
4. *Science and Public Policy*
5. *Democracy and Security*
6. *Journal on Ethnopolitics and Minority Issues in Europe*
7. *Transforming Government: People, Process, and Policy*
8. *Urban Studies*
9. *Big Data & Society*
10. *Urban Geography*
11. *Urban Research and Practice*
12. *Regional Studies*
13. *New Media & Society*
14. *Technological Forecasting and Social Change*
15. *Sustainability*
16. *Smart Cities*
17. *Sensors*
18. *Media and Communication*
19. *Cambridge Review of International Affairs*
20. *Journal of Urbanism: International Research on Placemaking and Urban Sustainability*
21. *Journal of Tourismology*
22. *Journal of Planning Literature*

23. *Journal of Contemporary European Studies*
24. *International Journal of Urban and Regional Research*
25. *International Journal of Information Technology & Decision Making*
26. *Information, Communication & Society*
27. *SAGE Open*
28. *New Global Studies*
29. *Journal of Asian Architecture and Building Engineering*
30. *Science Progress*
31. *Journal of Co-operative Organization & Management*
32. *Ethnicities*
33. *Information & Culture: A Journal of History*
34. *Energies*
35. *Emerald Open Research*
36. *Electronics*
37. *Digital Policy, Regulation and Governance*
38. *Data*
39. *Area*
40. *Applied Sciences*
41. *The Annals of Regional Science*
42. *Public Management Review*
43. *Informatics*
44. *Journal of Tourism History*
45. *RIEV (Revista Internacional de Estudios Vascos)*
46. *Bat aldizkaria*
47. *Ekonomiaz*

#### **BOOK PUBLISHERS' REFEREE (5)**

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1. Routledge (9)
2. Elsevier (5)
3. Springer (5)
4. Palgrave Macmillan (4)
5. University of Toronto Press (3)

#### **LATEST TRAINING RECEIVED (5)**

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- 2023: Lectureship Skills, *Cardiff University*
- 2022: Crypto, DAOs, and Coops: The Future of Work and the Internet? *Platform Cooperativism Consortium & Instituto de Tecnología & Sociedade do Rio*
- 2022: Qualitative Research Methods, *Coursera*
- 2021: Insights into a Lecturing Career for Researchers, *Cardiff University*
- 2020: Informing Policy Through Evidence, *European Commission-Joint Research Centre*

#### **MEMBERSHIPS OF SCIENTIFIC SOCIETIES (4)**

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- 2021 – date: Senior Academic Member (#732), Society of Spanish Researchers in the United Kingdom (SRUK-CERU), RAICEX (*Red de Asociaciones de Investigadores y Científicos Españoles en el Exterior*), UK
- 2012 – date: Fellow (#4040), Regional Studies Association (FeRSA), UK
- 2012 – date: Associate Fellow (#470), Oxford Martin School, Kellogg College, University of Oxford, UK
- 2005 – date: Fellow (#5208), Eusko Ikaskuntza – Basque Studies Society, Spain/France

#### **MEDIA COLLABORATOR/POPULARIZER (5)**

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1. EiTb: *Azpimarra & EnJake*
2. El País: *Seres Urbanos/Planeta Futuro*
3. El Diario Vasco: *Opinion*
4. Berria: *Iritzia*
5. EUS: *Sarean*

#### **PHD SUPERVISION (8) / MA/BA SUPERVISION + RESEARCH MENTORING (78)**

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1. PhD Candidate (2024): Yu Yuanping.
  - a. *Investigating Power Dynamics in AI-driven Communities: The Case of China*
  - b. SGH Warsaw School of Economics in Warsaw
2. PhD Candidate (2024): Cristina Viano
  - a. *Blockchain Tools for Civic Initiatives in Urban Space.*
  - b. University of Turin/Polytechnique of Turin, Urban and Regional Development
3. PhD Candidate (2024): Jiamei Yan.
  - a. *Smart Thinking.*
  - b. Cardiff University, School of Geography and Planning
4. PhD Candidate (2023): Pinar Ebe Güzgü
  - a. *Social Justice and Disadvantaged Groups in the Context of Smart City Applications.*
  - b. Izmir Katip Celebi University, Faculty of Economics and Administrative Sciences
5. PhD Candidate (2023): Süheda Köse
  - a. *Penta Helix in the Urban Planning.*
  - b. Izmir Institute of Technology.
6. PhD Candidate (2015): Jokin Bildarratz
  - a. *Political Innovation: Constitutional Change, Self-Government, Right to Decide, and Independence*
  - b. University of the Basque Country, Faculty of Law, Constitutional Law
7. PhD Candidate (2019): Donagh Horgan
  - a. *Social Innovation*
  - b. University of Strathclyde, Faculty of Social Sciences and Humanities
8. PhD Candidate (2013): Maite Sagasti
  - a. *Spaces of Interaction*
  - b. University of Deusto, Faculty of Social Sciences and Humanities
9. Research Mentoring: Dr Dennis Sorondo
  - a. *Diplomacy*
  - b. University of the Basque Country / Cardiff University
10. Research Mentoring: Dr Jhon Bustard
  - a. *Algorithmic Nations*
  - b. Ulster University
11. MA Candidate (2021): Yin Xiaohe
  - a. *Data Privacy and PILP*
  - b. Beijing Normal University Honk Kong Baptist University Untied International College
12. MA Candidate (2021): Andrew Peck
  - a. *Smart Cities and Big Data*
  - b. University of Hull, Faculty of Geography
13. MA Candidates (2015-2019): 34 Postgraduate students
  - a. *Smart Cities and Social Innovation*
  - b. MSc in Global Sustainable Cities, University of Strathclyde
14. MA: Postgraduate in Basque Diaspora (2021-2024): 30 Postgraduate students
15. BA: Global Digital Humanities (2022-2023): 10 Undergraduate students

#### PhD COMMITTEE MEMBER (4)

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1. 2024: *Blockchain Tools for Civic Initiatives in Urban Space.* Cristina Viano (PhD Candidate)
2. 2024: *Elkarbizitzaarako Espazioak Trantsizioan. Euskararen Lurraldean Parte-Hartzea Oinarri Duten Praktika Kokatuetatik Ekarpenak.* Koldo Telleria (PhD Candidate)
3. 2023: *Data Analytics to Measure the Digital Environment of Basque Media: Diagnosis and Proposal.* Libe Mimenza (PhD Candidate)
4. 2012: *Bigarren Aukeraren Auzia eta Itxaropenaren Izaera Etikoa Krzysztof Kieslowskiren azken garaiko zinemari.* Iñaki Lazkano (PhD Candidate)

#### LINE MANAGEMENT (PI): RESEARCH & POLICY

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- **Research:**
  - 2021-2024: Wales & Basque Country Cooperation/*Senior Researcher*: 30 academics and 20 professionals from Welsh and Basque Governments
  - 2016-2021: H2020-Replicate/*Senior Researcher*: 5 research assistants
  - 2016-2018: ESRC ‘Bridging European Urban Transformations’/*Senior Researcher*: 50 academics
  - 2015-2016: EC-Marie Curie/*Senior Researcher*: 3 research assistants and 2 PhD candidates
- **Policy:**
  - 2019-to date: UN-Habitat/*Senior Advisor*: 5 internal staff members and 2 consultants

- 2019-2021: European Commission, DG JRC/*Senior Scientist*: 10 staff members and 5 external suppliers
- 2019-2021: Basque Government, External Affairs General Secretary, Basque Global Network project/*Senior Strategic Advisor*: 10 staff members and 10 external professionals.
- 2015-2019: Translokal/*Co-Founder and Director*: 10 staff members
- 2009-2011: Basque Government/*Director of Innovation and Technology*: 45 staff members and 3-line managers
- 2002-2012: Mondragon Co-operative Corporation and University/*Project Director*: 20 staff members

## REFEREES (15)

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1. Prof. Andy E.G. Jonas, University of Hull, UK
2. Prof. Michael Keith, University of Oxford, UK
3. Prof. Ian Rees Jones, Cardiff University, UK
4. Prof. Javier Elzo, University of Deusto, Spain
5. Prof. Kevin Morgan, Cardiff University, UK
6. Prof. Martin Jones, Staffordshire University, UK
7. Prof. Calvin Jones, Cardiff University, UK
8. Prof. Yrjö Engeström, University of Helsinki, Finland
9. Prof. Guy Julier, Aalto University, Finland
10. Dr Anu Masso, TalTech – Tallinn University of Technology, Estonia
11. Dr. Jules Wilson, UOC, Spain
12. Dr Vicente Gascón, University of the Basque Country, Spain
13. Dr. Esteve Almirall, ESADE, Spain
14. Dr. Julen Zabalo, University of the Basque Country, Spain
15. Dr. John Harrison, Loughborough University, UK

## SCIENTIFIC PUBLICATIONS / OUTCOMES (346)

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Personal academic website:

[www.igorcalzada.com/publications](http://www.igorcalzada.com/publications)

Current institutional repository:

<https://ekoizpen-zientifikoa.ehu.eus/investigadores/1014259/detalle>

<https://www.ikerbasque.net/es/igor-calzada>

<https://www.ehu.eus/en/web/biography-parliament/-/igor-calzada-2>

Former institutional repositories:

<https://wiserd.ac.uk/people/igor-calzada/>

[www.ox.ac.uk/news-and-events/find-an-expert/dr-igor-calzada](http://www.ox.ac.uk/news-and-events/find-an-expert/dr-igor-calzada)

- Peer-Reviewed Journal Articles (67)
- Books (13)
- Book Chapters (27)
- Policy Reports (29)
- International invited academic recognition (176)
- Media dissemination articles (34)

## Peer-Reviewed Journal Articles (67)

### Q1 (31)

1. **Calzada, I.** (2024, Under review) PostWestphalian Datafied Network State, *Political Geography*. **Q1**; ICDS=5.4; h-index 26; JCR 3.025; SJR 0.92; CiteScore/Scopus 4.9.
2. **Calzada, I.** (2024, Under review) AI for Social Innovation? Beyond the Noise of Algorithms and Datafication, *Sustainability*. **Q1**; ICDS=10.6; h-index 136; JCR/IF 3.889; SJR 0.66.
3. **Calzada, I.** (2024, Under review) Data-opolies Amid People-Centered Smart Cities: Emancipatory Datafication Sustainable Strategies Towards Web3 Decentralized Technologies. *Cities*. **Q1**; ICDS=11; h-index 114; JCR/IF 6.7; SJR 1.72; CiteScore/Scopus 10.4.
4. **Calzada, I.** (2024) Democratic Erosion of Data-opolies: Decentralized Web3 Technological Paradigm Shift Amidst AI Disruption. *Big Data & Cognitive Computing*, **8**(3), 26. doi:10.3390/bdcc8030026. **Q1**; ICDS=9.1; h-index 23; JCR/IF 3.7; SJR 0.68; CiteScore/Scopus 4.9.

5. **Calzada, I.** (2024) How Do Small Nations Cooperate? An Action Research Framework for Wales and the Basque Country. *Regional Studies Regional Sciences*, **11**(1), 87-102. doi:10.1080/21681376.2024.2311099. **Q1**; h-index 25; JCR/IF 1.9; SJR 0.66; CiteScore/Scopus 3.3.
6. **Calzada, I.** (2023) Blockchain-Driven Digital Nomadism in the Basque e-Diaspora. *Globalizations*. doi:10.1080/14747731.2023.2271216. **Q1**; ICDS=10.7; h-index 48; JCR/IF 2.5; SJR 1.00; CiteScore/Scopus 4.7.
7. **Calzada, I.** (2023) Disruptive Technologies for e-Diasporas: Blockchain, DAOs, Data Co-operatives, Metaverse, and ChatGPT. *Futures*, **154**, 103258. doi:10.1016/j.futures.2023.103258. **Q1**. ICDS=11; h-index 93; JCR/IF 3.0; SJR 1.00; CiteScore/Scopus 6.3.
8. Bühler, M.M., **Calzada, I.**, Cane, I., Jelinek, T., Kapoor, A., Mannan, M., Mehta, S., Micheli, M., Mookerje, V., Nübel, K., Pentland, A., Scholz, T., Siddarth, D., Tait, J., Vaitla, B. & Zhu, J. (2023), Unlocking the Power of Digital Commons: Data Cooperatives as a Pathway for Data Sovereign, Innovative and Equitable Digital Communities. *Digital*, **3**(3), 146-171. DOI: <https://doi.org/10.3390/digital3030011>.
9. **Calzada, I.** (2023) Smart Rural Communities: Action Research in Colombia and Mozambique. *Sustainability* **15**(12), 9521. doi:10.3390/su15129521. **Q1**; ICDS=10.6; h-index 136; JCR/IF 3.889; SJR 0.66.
10. Bühler, M.M., **Calzada, I.**, Cane, I., Jelinek, T., Kapoor, A., Mannan, M., Mehta, S., Mookerje, V., Nübel, K., Pentland, A., Scholz, T., Siddarth, D., Tait, J., Vaitla, B. & Zhu, J. (2023), Data Cooperatives as Catalysts for Collaboration, Data Sharing, and the (Trans)Formation of the Digital Commons. *Preprints.org*, 2023040130. <https://doi.org/10.20944/preprints202304.0130.v1>.
11. Bignami, F., **Calzada, I.**, Hanakata, N. & Tomasello, F. (2023) Data-Driven Citizenship Regimes in Contemporary Urban Scenarios: An Introduction. *Citizenship Studies* **27**(2), 145-159. doi:10.1080/13621025.2022.2147262. **Q1**; ICDS=10.9; h-index 63; JCR/IF 1.797; SJR 0.72.
12. **Calzada, I.** (2022) Citizens' Data Privacy in China: The State-of-the-Art of the Personal Information Protection Law (PIPL). *Smart Cities* **5**(3), 1129-1150. doi:10.3390/smartcities5030057. **Q1**; ICDS=9.0; h-index 30; JCR/IF 6.4; SJR 0.36; CiteScore/Scopus 8.5.
13. **Calzada, I.** (2022) How Digital Citizenship Regimes Are Rescaling European Nation-States. *Space and Polity*. doi: 10.1080/13562576.2022.2072197. **Q1**; ICDS=9.9; h-index 41; JCI 0.83; SJR 0.61.
14. **Calzada, I.** & Bustard, J. (2021) The Dilemmas Around Digital Citizenship in a Post Brexit and Post-Pandemic Northern Ireland: Towards an Algorithmic Nation? *Citizenship Studies* **27**(2), 271-292. doi:10.1080/13621025.2022.2026565. (With John Bustard). **Q1**; ICDS=10.9; h-index 63; JCR/IF 1.797; SJR 0.72.
15. **Calzada, I.** (2021) Emerging Digital Citizenship Regimes: Pandemic, Algorithmic, Liquid, Metropolitan, and Stateless Citizenships. *Citizenship Studies* **27**(2), 160-188. doi:10.1080/13621025.2021.2012312. **Q1**; ICDS=10.9; h-index 63; JCR/IF 1.797; SJR 0.72.
16. **Calzada, I.**, Perez-Batlle, M. & Batlle-Montserrat, J. (2021) People-Centered Smart Cities: An Exploratory Action Research on the Cities' Coalition for Digital Rights. *Journal of Urban Affairs* **43**(10), 1-26. doi:10.1080/07352166.2021.1994861. **Q1**; ICDS=11; h-index 63; JCR/IF 2.559; SJR 0.93.
17. **Calzada, I.** (2021) The Right to Have Digital Rights in Smart Cities. *Sustainability* **13**(20): 11438. doi:10.3390/su132011438. **Q1**; ICDS=10.6; h-index 136; JCR/IF 3.889; SJR 0.66.
18. **Calzada, I.** (2021) Data Co-operatives through Data Sovereignty. *Smart Cities* **4**(3), 1158-1172. doi: 10.3390/smartcities4030062. **Q1**; ICDS=9.0; h-index 30; JCR/IF 6.4; SJR 0.36; CiteScore/Scopus 8.5.
19. Madrigal, J.M., Elghonaymy, I. & **Calzada, I.** (2022) To Practice Sustainability in Architecture and Urbanism: Contemporary Approaches [Special Issue]. *Sustainability* **Q1**; ICDS=10.6; h-index 136; JCR/IF 3.889; SJR 0.66.
20. **Calzada, I.** (2020) Platform and Data Co-operatives Amidst European Pandemic Citizenship. *Sustainability* **12**(20): 8309. doi: 10.3390/su12208309. **Q1**; ICDS=10.6; h-index 136; JCR/IF 3.889; SJR 0.66.
21. **Calzada, I.** (2020) Democratizing Smart Cities Through Social Innovation in the European H2020: Penta Helix Multi-Stakeholders' Policy Framework. *Smart Cities* **3**(4): 1145-1172. doi: 10.3390/smartcities3040057. **Q1**; ICDS=9.0; h-index 30; JCR/IF 6.4; SJR 0.36; CiteScore/Scopus 8.5.
22. **Calzada, I.** (2020) Replicating (Smart) Cities: The City-to-City Learning Programme in Replicate EC-H2020-SCC Project. *Smart Cities* **3**(3): 978-1003. doi: 10.3390/smartcities3030049. **Q1**; ICDS=9.0; h-index 30; JCR/IF 6.4; SJR 0.36; CiteScore/Scopus 8.5.
23. **Calzada, I.** (2018) Metropolitanising small European stateless city-regionalised nations. *Space and Polity* **22**(3): 342-361. doi: 10.1080/13562576.2018.1555958. **Q1**; ICDS=9.9; h-index 41; JCI 0.83; SJR 0.61.
24. **Calzada, I.** (2018) (Smart) citizens from data providers to decision-makers? The case study of Barcelona. *Sustainability* **10**(9): 3252. doi: 10.3390/su10093252. **Q1**; ICDS=10.6; h-index 136; JCR/IF 3.889; SJR 0.66.
25. **Calzada, I.** (2018) Algorithmic nations: Seeing like a city-regional and techno-political conceptual assemblage. *Regional Studies Regional Science* **5**(1): 267-289. doi: 10.1080/21681376.2018.1507754. **Q1**; h-index 25; JCR/IF 1.9; SJR 0.66; CiteScore/Scopus 3.3.
26. **Calzada, I.** (2017) Problematizing and politicizing smart city-regions: Is devolution smart?, *Territorio* **83**:

- 37–47. doi: 10.3280/TR2017-083005. **Q1**; ICDS=4.9; h-index 9; JCR 0.20; SJR 0.19.
27. **Calzada, I.** (2017) Metropolitan and city-regional politics in the urban age: Why does ‘(smart) devolution’ matter? *Palgrave Communications* 3(17094): 1–17. doi: 10.1057/palcomms.2017.94. **Q1**; ICDS=10.3; h-index 30; JCI 2.26; SJR 0.87.
28. **Calzada, I.** (2017) The techno-politics of data and smart devolution in city-regions: Comparing Glasgow, Bristol, Barcelona, and Bilbao. *System* 5(1): 1–18. doi: 10.3390/systems5010018. **Q1**; ICDS=11; h-index 22; JCR/IF 2.895; SJR 0.62.
29. Casado, A. & **Calzada, I.** (2015) Demos-Ethos: A framework to study the Icelandic and Basque cases through critical social innovation and applied ethics. *Innovation: The European Journal of Social Science Research* 28(4): 425–442. doi: 10.1080/13511610.2015.1089472. **Q1**; ICDS=11.0; h-index 37; JCR/IF 2.541; SJR 1.4.
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2. Bühler, M., **Calzada, I.**, Cane, I., Jelinek, T., Kapoor, A., Mannan, M., Mehta, S., Mookerjee, V.S., Nübel, K., Pentland, A., Scholz, T., Siddarth, D., Tait, J., Vaitla, B., & Zhu, J. (2023). Equitable Digital Transformation: Harnessing Data Cooperatives and Digital Federation to Empower SMEs and Small Communities – A Strategic Roadmap for the G20. TF-2: Our Common Digital Future: Affordable, Accessible, and Inclusive Digital Public Infrastructure. G20/T20 Policy Brief.
3. Scholten, H., Craglia, M., **Calzada, I.**, Micheli, M., Hradec, J., Luitjens, S., Ponti, M., & Boter, J. (2021) *Digitranscope: The Governance of the Digitally-Transformed Society*. Publications Office of the European Union: Luxembourg. ISBN: 978-92-76-30229-2. Doi:10.2760/503546.
4. Scholten, H., Craglia, M., **Calzada, I.**, Micheli, M., Hradec, J., Luitjens, S., Ponti, M., & Boter, J. (2021) *Digitranscope: Key Findings*, Publications Office of the European Union: Luxembourg. ISBN: 978-92-76-30424-1 (online), doi:10.2760/169341 (online), JRC124113, KJ-01-21-070-EN-N (online).
5. Scholten, H., Craglia, M., **Calzada, I.**, Micheli, M., Misuraca, G., & Hradec, J.). (2020) *DigiTranScope Autumn Institute 2020: Governance of Digitally Transformed Societies*. Publications Office of the European Union: Luxembourg. JRC. doi: 10.13140/RG.2.2.26912.20482/2.
6. Craglia, M., **Calzada, I.**, Gomez, E., Glovicko, J., Manzan, S., Scholten, H., Barbaglia, L., Charisi, V., Consoli, S., Hradec, J., Micheli, M., Miron, M., Tiozzo Pezzoli, L., Tolan, S., & Tosetti, E. (2020) *Centre for Advanced Studies – CAS*, Amran, G. & Sutherland, S. (Eds.), Publications Office of the European Union: Luxembourg. JRC119959. doi: 10.2760/97389. ISBN: 978-92-76-17589-6.
7. **Calzada, I.** (2020) *Open Data Platform to Share the Outcomes Integrated in the Common ICT Platform* (Horizon 2020: REPLICATE Project Reports No. 8.5.). Oxford: University of Oxford. doi: 10.13140/RG.2.2.21412.83843/2.
8. **Calzada, I.** (2019) *Report on Conclusions of the Interviews and the Focus Groups* (Horizon 2020: REPLICATE Project Reports No. 8.4.). Oxford: University of Oxford. doi: 10.13140/RG.2.2.20416.58884.
9. **Calzada, I.** (2019) *Activating the Basque Network of Smart Municipalities through 2018-2019 Implementation of the Strategic Programme HERRISMARTIK (Basque Smart City-Regional Strategy in the H2020 European Context)/Activando la Red Vasca de Municipios Inteligentes mediante la Implementación 2018-2019 del Programa HERRISMARTIK (Estrategia Vasca de Territorio Inteligente en el Contexto Europeo Horizonte 2020)*. Oxford: University of Oxford. ISBN: 978-84-946385-6-5. doi: 10.13140/RG.2.2.14382.97606.
10. **Calzada, I.** & Keith, M. (2018) *Bridging European Urban Transformations Workshop Series 2016-2018, @utconnect digest* (4th Edition) funded by the ESRC (Economic and Social Research Council), September 2018. doi: 10.13140/RG.2.2.32474.39365. (With Professor Michael Keith)
11. **Calzada, I.** (2018) *AUZOLABS: Recomendaciones Estratégicas desde la Innovación Social para la Regeneración Urbana Integral mediante Barrios-Laboratorio (Urban Living Labs) – NEIGHBOURHOODLABS: Neighbourhood Laboratories for the Urban Integral Regeneration through Strategic Recommendations from the Social Innovation*. EUSKO JAURLARITZA//GOBIERNO VASCO. Ingurumena, Lurralde Plangintza eta Etxebizitza Saila//Departamento de Medio Ambiente, Planificación Territorial y Vivienda. Zumaia: Translokál – Academic Entrepreneurship for Policy Making y University of Oxford. ISBN: 978-84-946385-4-1. doi: 10.13140/RG.2.2.36311.11686.
12. **Calzada, I.** (2018) *SMART RURAL COMMUNITIES (SRC): Towards a New Development Model for International Co-operation? Experimenting through a Fieldwork Action Research in Colombia and Mozambique*. Ed. Ayuda en Acción, Zumaia: Translokál – Academic Entrepreneurship for Policy Making y University of Oxford. ISBN: 978-84-946385-2-7. doi: 10.13140/RG.2.2.24971.59685/1.
13. **Calzada, I.** & Arranz, A. (2018) *Plan de Turismo Zumaia 2018-2021: Garantizando el Bienestar de los/las*

- Locales y la Convivencia con los/las Visitantes*, Zumaia: Translokal – Academic Entrepreneurship for Policy Making y University of Oxford. ISBN: 978-84-946385-3-4. doi: 10.13140/RG.2.2.12686.46409/1.
14. **Calzada, I.** & Keith, M. (2018) *Back to the “Urban Commons”?* *Social Innovation through New Co-operative Forms in Europe*, Urban Transformations ESRC report on 12th February 2018 Workshop entitled ‘Rethinking the Urban Commons in European City-Regions’. doi: 10.13140/RG.2.2.22227.27688/1.
  15. **Calzada, I.** & Keith, M. (2018) *Citizenship in a Changing Multi-Scalar Post-Brexit European Context*, Urban Transformations ESRC report on 11th September 2017 Workshop entitled ‘Scaling Migration through the European City-Regions’. doi: 10.13140/RG.2.2.21119.71842/1.
  16. **Calzada, I.** & Keith, M. (2017) *European Urban Living Labs As Experimental City-to-City Learning Platforms*, Urban Transformations ESRC report on 13th February 2017 Workshop entitled ‘Experimenting with Urban Living Labs (ULLs) Beyond Smart City-Regions’. doi: 10.13140/RG.2.2.20968.47361.
  17. **Calzada, I.** & Keith, M. (2016) *European Smart Citizens as Decision Makers Rather Than Data Providers*, Urban Transformations ESRC report on 14th November 2016 Workshop entitled ‘(Un)Plugging Data in Smart City-Regions’. doi: 10.13140/RG.2.2.11175.14240/1.
  18. **Calzada, I.** (2016) *HERRISMARTIK: Basque Smart City-Regional Strategy in the H2020 European Context / La Estrategia Vasca de Territorio Inteligente en el Contexto Europeo Horizonte 2020: De la Agenda Digital Municipal a la Gobernanza de la Ciudad-Región Vasca Inteligente – HERRISMARTIK* commissioned by EUDEL (Basque Municipalities’ Association), LKS Consultancy and the Basque Regional Government, Entrepreneurship, Innovation and Information Society Department. Zumaia: Translokal – Academic Entrepreneurship for Policy Making. ISBN: 978-84-946385-1-0. doi: 10.13140/RG.2.2.10932.76161.
  19. **Calzada, I.** (2016) *(Un)Plugging Smart Cities Transformations and Strategies in Europe*, Harvard University Whitepaper contribution given on 13th October at 2016 Strategic Innovation Summit: Smart Cities Europe held by the Dublin City Council and the Technology and Entrepreneurship Center at Harvard University in Dublin, Maynooth University. doi: 10.13140/RG.2.2.34524.80000.
  20. **Calzada, I.** & McAdam, G. (2016) *Smartness for Prosperity: Brazil & UK*, Policy report commissioned by Future Cities Catapult in collaboration with MACI Innovation in Projects. Zumaia: Translokal – Academic Entrepreneurship for Policy Making – Publishing, Donostia. ISBN: 978-84-942752-9-6. doi: 10.13140/RG.2.1.1074.0087.
  21. **Calzada, I.** (2018) (Ed.) [Abubaker, H., Bensaid, M., Butler, M., Cameron, M., Doin, S., Duke, I., Dutary, R., Fleming-Knox, A.R., & Klinefelter, T.] (2018), *Global Sustainable City-Regions: Naples, Glasgow, Rio de Janeiro, Lyon, Panamá, Kuala-Lumpur, & Silicon Valley*, Zumaia: Translokal – Academic Entrepreneurship for Policy Making – Publishing, in collaboration with the Institute for Future Cities, University of Strathclyde. ISBN (e-book): 978-84-946385-5-8. doi: 10.13140/RG.2.2.21794.73922.
  22. **Calzada, I.** (2017) (Ed.) [Candel, M., Fritsche, L., Hui, D., Islam, O., Issar, S., Kamwanja, A., Lucy, L., Mueller, R., Piamsawat, N., Riekkinen, V. & Sampson, R.] (2017), *Global Sustainable City-Regions: Stockholm, Berlin, Kolkata, Abu Dhabi/Masdar, Bengaluru, Malawi, Belfast, Hong Kong, Seoul, Helsinki, & Scotland*, Zumaia: Translokal – Academic Entrepreneurship for Policy Making – Publishing, in collaboration with the Institute for Future Cities, University of Strathclyde. ISBN (e-book): 978-84-946385-0-3. doi: 10.13140/RG.2.2.14958.72000/2.
  23. **Calzada, I.** (2016) (Ed.) [MacDonald, K., Qiu, N., Dynes, C., Murray, G., Watson-Puskas, N., McAdam, G., & Barrett, F.] (2016), *Global Sustainable City-Regions: Mumbai, Shenzhen, Reykjavik, Portland, Budapest, Glasgow, & Rotterdam*, Zumaia: Translokal – Academic Entrepreneurship for Policy Making – Publishing, in collaboration with the City Protocol Society and the Institute for Future Cities, University of Strathclyde. ISBN (e-book): 978-84-942752-7-2. doi: 10.13140/RG.2.1.3053.1609.
  24. **Calzada, I.** (2016) *Decálogo de Innovación Social Abierta y Estratégica en Acción en el Ecosistema de Donostia-San Sebastián*, Zumaia: Translokal – Academic Entrepreneurship for Policy Making in collaboration with Fomento San Sebastián / Donostiako Sustapena. Donostia-St. Sebastian (Basque Country – Spain) on 26th October 2015. ISBN: 978-84-942752-8-9.
  25. **Calzada, I.** (2015) *Gizarte Berrikuntza: Lurraldegintza Estrategikorako*. Policy Paper < > Politika-Txostena. Ikerketa Estrategikoa. BeteBerritzen Proiektua. [Elhuyar Aholkularitza, Gipuzkoa Foru Aldundia eta Beterri]. Zumaia: TransLoKal – Academic Entrepreneurship for Policy Making – Publishing, Donostia. ISBN: 84-942752-5-9.
  26. **Calzada, I.** (2007) (Ed.) *Creative Society*. Edit. Mik (DVD).
  27. **Calzada, I.** (2006) (Ed.) *Creative Capital*. Edit. Mik (DVD).
  28. Arbonés, A., Aldazabal, J., Arregi, B., **Calzada, I.**, Fínez, J., & Lizaso, I. (2006). *Rutinas Creativas: Dinámica de Equipos de Alto Rendimiento*. Edit. Mik. ISBN: 84-96543-15-3.
  29. **Calzada, I.** (2005) (Ed.) *The Future of Work. The Work of the Future*. Edit. Mik.

**International invited academic recognition: Keynote conferences, conducted workshops, presented papers/proceedings & convened panels (179)**

1. (2024) *Democracy, participation, and privacy in smart cities: data, data-ecosystem, and citizens' digital rights*, Smart-Region-Business-Society Conference 2024, Institute of Enterprise, Warsaw School of Economics SGH, 29th Nov.
2. (2024) *Data, Markets, and Society: Rethinking Challenges to Stability, Wellbeing, and Democracy in the Web 3.0 Era*, International Economic Policy Department (ZMPE), Regional Excellence Initiative Programme (RID), Warsaw School of Economics SGH, 28th Nov.
3. (2024) *Network Sovereignities: Reimagining Collective Action Beyond the Nation-State*. May-Oct. 2024. Ammersee (Germany). <https://soam.earth/residency/>
4. (2024) ENFIELD EC-HORIZON EUROPE project: Trustworthy AI workshop: *The Democracy in the Age of Algorithm: Enhancing Transparency and Trust in AI-Generated Content through Innovative Detection Techniques*. Eindhoven (Netherlands), 13 Sept.
5. (2024) *Data-In-Flux: Conceptual and Methodological Challenges in the Study of Data On Move*. [Data Power Conference, Graz \(Austria\) and Bangalore \(India\), 4-6 Sept. With Anu Masso and Mahardika Fadmastuti.](#)
6. (2024) *AI for Social Innovation? Beyond the Noise of Algorithms and Datafication*. Summer Course, 2-3 September. St Sebastian (Spain). <https://www.uik.es/es/curso/inteligencia-artificial-innovacion-social-ai4si>
7. (2024) *PostWestphalian Datafied Network States*. [Digital Territories](#). RGS-IBS Annual Meeting, London (UK), 27-30 August.
8. (2024) *Digital Foundational Economy: AI, Data Democracy, and Social Innovation*. [WISERD Annual Conference 2024. Aspiring to Achieve a Fairer Society](#), Cardiff (UK), 3-4 July.
9. (2024) *Bridging Public Spheres in Wales and the Basque Country*. Creating Public Spheres. Canolfan Richard Price Centre. Aberdare Hall, Cardiff University. 2 July.
10. (2024) *Exploring Coordi-Nations and New Network Sovereignities: Research Workshop and Public Conference*. Healdsburg, California (USA). 17-27 June. <https://www.edgeesmeralda.com/>
11. (2024) *2024 Equitable Tech Summit*. National Press Club, Washington DC (USA), 6 June.
12. (2024) *Datafied Democracies*, Tallinn University of Technology – TalTech (Estonia), May.
13. (2024) *What is an Algorithmic Nation? Sovereignities Under Scrutiny*. 4<sup>th</sup> International Conference on Nationalism. Bilbao, 24<sup>th</sup> May. <https://www.sehmasterra.es/post/subiranotasuna-k-kongresuaren-egitarau-oso-a-eta-komunikazioak-ikusgai>
14. (2024) *Data-Opolies, AI, and Web*. [Research & Innovation Forum 2024](#), Ravello (Italy), 10-12 April.
15. (2023) *HanHemen: Blockchain-Driven Digital Nomadism in the Basque e-Diaspora*, [VIII Congreso Mundial de Colectividades Vascas/De la Comunidad Vasca en el Exterior](#), San Sebastian (Spain), 18-21 Dec.
16. (2023) *Wales and the Basque Country Cooperation: Action Research through Data Cooperatives*, University Conference, Bilbao (Spain), 14-15 Dec.
17. (2023) *Global Processes and Nation Building: The Basque Algorithmic Nation through the Lenses of Digital Nomadism Amid the e-Diaspora*. [Naziometroa: Euskal Burujabetzaren Barometroa/Nationmeter: Basque Sovereignty Barometer](#), St Sebastian (Spain), 22 Nov.
18. (2023) *Digital Social Innovation*, University of Torino, Torino (Italy), 13 Nov.
19. (2023) *How to Federate A Translocal Movement of Data Cooperatives Worldwide?*, [Global Innovation Coop Summit, Montreal \(Canada\)](#), 29 Sept.
20. (2023) *Emerging Digital Citizenship Regimes*, [Workshop: New Tools for the Digital Society](#), Philipps Universität Marburg (Germany), 29 Sept.
21. (2023) *Digital Infrastructure – Government Strategy, Data and Cyber Security, Procurement, and Service Delivery, Standards and Interoperability, Coordination Across Sectors and Regions, and Addressing Privacy Concerns*. [Westminster Energy, Environment & Transport](#), London (UK), 13 Sept.
22. (2023) *Smart City Citizenship: Artificial Intelligence (AI) from a Transdisciplinary Social Science Perspective*, [University of Salamanca \(Spain\)](#), [GECOS](#), Faculty of Social Sciences and Communication, Salamanca (Spain), 11 Sept.
23. (2023) *Towards an Algorithmic Nation? Dilemmas Around Synthetic Citizenship in Northern Ireland*. [The Synthetic City: Potentials, Politics, and Everyday Life](#), Dublin (Ireland), 6-7 Sept.
24. (2023) *Data Cooperatives & DAOs Nexus*, [The Science of Blockchain Conference 2022 \(SBC'23\)](#), [2023 Stanford DAO Workshop](#), [Stanford Centre for Blockchain](#), [Cornell IC3](#), and [Berkeley RDI](#). [Stanford University, Silicon Valley, Palo Alto, California \(USA\)](#), 31st August.
25. (2023) *Smart Rural Communities via Action Research en Colombia y Mozambique*. [Jornadas Internacionales en Participación, Investigación-Acción y Desarrollo Comunitario](#). Parte Hartuz. Bilbao, 26-28 April. DOI:10.13140/RG.2.2.33861.52963.
26. (2023) *Are Emerging Digital Citizenship Regimes Rescaling Nation-States? Datafied States and Algorithmic Nations at Stake*. Session Scaling Citizenship, 23-27 March, AAG Annual Meeting, Denver – Colorado (USA). DOI:10.13140/RG.2.2.33870.13128
27. (2022) Fulbright Reception, 10 October, California State University, Bakersfield.
28. (2022) Digital Sustainability, EURegionsWeekUniversity, 10-13 October, European Commission.

29. (2022) e-Diasporas and Digital Citizenship, Stanford University, DAO Workshop 2022 and The Conference of the Science of Blockchain. 1 September, Stanford University.
30. (2022) Digital Foundational Economy, WISERD Annual Conference 2022 - 'Civil Society and Participation: Issues of Equality, Identity, and Cohesion in a Changing Social Landscape'. 6-7 July, Swansea University.
31. (2022) Emerging Digital Citizenship Regimes: Postpandemic Technopolitical Democracies, RAI2022: Anthropology, AI, and the Future of Human Society, 6-10 June. Virtual.
32. (2022) Europe's Cities in the 2020s: Change, Challenges, and Governance Capacity. LSE Cities European Cities Programme. London, 4<sup>th</sup> May.
33. (2022) Platform Cooperativism and Public Policies. Platform Cooperativism Observatory, Porto Alegre, Brazil, 30<sup>th</sup> April.
34. (2022) Building Bridges Towards the Hard and Soft Smart City Citizenship. IEEE European Technology & Engineering Management Summit (IEEE ETEMS 2022). University of the Basque Country, Bilbao (Spain). 'Building Bridges Towards Responsible Smart Cities', 9<sup>th</sup>-11<sup>th</sup> March 2022.
35. (2021) UniverCity: Organize Locally to Respond Globally, Mondragon University, Bilbao (Spain). 9<sup>th</sup>-10<sup>th</sup> December 2021.
36. (2021) Digital Citizenship in the Post-Pandemic Urban Realm. Cities, Mobility and Digital Citizenship Conference, The New School for Social Research, NYC (USA). December.
37. (2021) Data Co-Operatives through Data Sovereignty: Towards a Digital Foundational Economy? WISERD Seminar, 30<sup>th</sup> November.
38. (2021) Fostering Inclusive Growth to 'Level Up' the UK: Lessons from the Basque Country, Birmingham (UK), 29<sup>th</sup> November.
39. (2021) Hyperconnected Diasporas Amidst Pandemic Citizenship: The End of the "Global Citizen"? 31st AEMI Conference, 30th Sept. – 1st Oct., San Sebastián (Spain). doi: 10.13140/RG.2.2.17660.87687
40. (2021) Wales and Basque Country Cooperation, Cardiff University, WISERD & Euskampus Foundation, 4Gune Cluster, 28th Sept. (With Kevin Morgan and Ian Rees Jones).
41. (2021) Pandemic Citizenship Amidst Stateless Algorithmic Nations: Digital Rights and Technological Sovereignty at Stake. The 9th World Sustainability Forum. 13-15 September. Basel, Switzerland.
42. (2021) Smart City-Regions' Citizenship: Data Devolution in Pandemic Times. The making of city-regions: Mobility, innovation and networks. SwissLab\_2021. Lugano-Locarno (Switzerland). 9-10 September.
43. (2021) Future of Cities, OECD. Porto (Portugal). 5 September.
44. (2021) Digitalisation: Potentially Federalising, Summer School on The Future of the European Union: A Vision from the Basque Country. Contributions to the Conference. EuroBasque and the University of the Basque Country. Donostia-San Sebastián (Spain), 8-9 July.
45. (2021) Data and Platform Co-operatives amidst the European Algorithmic and Liquid Citizenship. Accepted paper in the Data Justice Lab 2020, Civic Participation in the Datafied Society, Cardiff University, 20-21 May, Cardiff (UK).
46. (2021) Smart City Citizenship, WISERD Away Day. May.
47. (2021) Can Co-operatives Build Worker Power? Platform Co-operativism Consortium RadFest via Internet Archive, The New School. 6th April. (With Scholz, T., Calzada, I., O'Brien, D., Spicer, J., & Lurie, R.).
48. (2021) Smart City Citizenship: Challenges and Opportunities in Contemporary Era, Honorable Keynote Conference Speaker, 4th International Conference of Contemporary Affairs in Architecture and Urbanism, ICCAUA2021, 20-21 May, Antalya (Turkey).
49. (2021) 'Smart City Citizenship in the Sharing Economy' Keynote Conference Speaker, Sharing Cultures: 7<sup>th</sup> International Workshop on Sharing Economy, 24-26 Feb, Barcelona (Spain). Member of the Scientific Committee. DOI: 10.13140/RG.2.2.27812.50560/1
50. (2021) Digital Transformations and How It is Changing Our Lives: Origins, Processes, Promises & Perils, European Commission, IntoEU 2 Feb, Brussels (Belgium). #IntoEU.
51. (2021) The Future of Urban Living Post Pandemic Consultation, 22 Jan. St Georges House, England (UK).
52. (2021) The Innovation Imperative in Smart Cities and Smart Tourism: A Call for Collaboration Toward Building and Sharing Knowledge of Patterns of Success in Sustainable Living and Climate Renewal. ENTER Exchange, 19-22 January. (With Jhon Bustard).
53. (2021) Platform and Data Co-operatives as Data Governance Alternative Models, 10<sup>th</sup> December, JRC, Ispra (Italy).
54. (2020) The Economy of the 4.0 Cities radio/zoom roundtable via Urban Expert Meeting, 26<sup>th</sup> November, Barcelona, Spain.
55. (2020) The European Vision: Public Spaces and Tourism roundtable held by Tarragona Province Council, 23<sup>rd</sup> November, Tarragona, Spain.
56. (2020) Digital Rights: CC4DR General Assembly. Smart City Expo World Congress 2020, 18<sup>th</sup> November, Barcelona, Spain.
57. (2020) Transforming Tourism: Regional Perspectives on a Global Phenomenon. The 8th World Sustainability Forum. 15-17 September 2020. Basel, Switzerland. (With Aurkene Alzua, Iñaki

- Irazabalbeitia, Julie Wilson, Marina Abad, Pedro Bravo, Rebecca Finkel, Majella Sweeney, and Ignasi Centelles).
58. (2020) Digital Transformations and the (Smart) City. DigiTranScope Spring Institute 2020, European Commission DG Joint Research Centre, 8<sup>th</sup> October, Online.
  59. (2020) Replication Strategy: City-to-City Learning, Smart Cities and Communities (SCC01) Task Group Replication, 17<sup>th</sup> September, Online.
  60. (2020) Data Ecosystems and Democracy: Techno-Politics in Smart Cities. 'Building Smart Cities with Citizens and for the Commonweal: A Symposium', Heseltine Institute for Public Policy, Practice and Plice, University of Liverpool, 9 March, Liverpool (UK).
  61. (2020) Urban, Political, and Digital Global Transformations, 2020 Winter Humanities and Social Sciences Course, St Antony's College, University of Oxford, 10-11 Feb., Oxford (UK).
  62. (2020) The Role of Social Movements in Social Innovation, Topaldia (Euskaltzaleen Topagunea), 6 Feb., Bilbao (Spain).
  63. (2019) *Catalonia Rescaling Spain: Is it feasible to accommodate its 'stateless citizenship'?* Panel 'Life at the Edge of Nations: Hong Kong, Kashmir, Catalonia' organised by King's Think Tank, King's College London, 14 Nov., London (UK)
  64. (2019) *Emerging Citizenship Regimes and Rescaling (European) Nation-States: Algorithmic, Liquid, Metropolitan and Stateless Citizenship Ideal Types*. Workshop on Public Policy, Cities, and the State jointly co-organised by the Universitat Pompeu Fabra-Barcelona (UPF), Department of Political and Social Sciences & SciencesPo (Centre d'Études Européennes et de Politique Comparée)-Paris, UPF, 26-27 Sept., Barcelona (Spain).
  65. (2019) Scientific Direction of *Smart Rural Communities (Towards a new 'smart' rural development model for international co-operation?)* Summer School, in collaboration with the NGO Ayuda en Acción, University of the Basque Country, 12-13 Sept., St. Sebastian (Spain). (With Fernando Mudarra)
  66. (2019) Introduction to Smart Cities: The Role of Digital Social Networks (aka Social Media), St Antony's College, University of Oxford. International Summer Course on Social Sciences & Humanities and Science & Technology.
  67. (2019) From Smart Cities to Experimental Cities? St Antony's College, University of Oxford. International Summer Course on Social Sciences & Humanities and Science & Technology.
  68. (2019) Accepted paper 'Algorithmic Nations through Liquid Sovereignties in Europe' in the 26<sup>th</sup> International Conference of Europeanists entitled 'Sovereignties in Contention: Nations, Regions and Citizens in Europe', 20-22 June, Madrid (Spain).
  69. (2019) Accepted paper 'Small European Stateless City-Regions Constructing (Civic/Metropolitanised Nationalism?)' in Cities Against Nationalism International Symposium, University of Kent (UK), June 18.
  70. (2019) Invited speaker on the 'City and Nation: Blending Metropolitanism and Nationalism?', in City and Nation: Changing Relations, New Perspectives in Urban and Cultural Studies, University of Bristol (UK), June 13.
  71. (2019) Accepted paper 'Will Barcelona's grassroots-led urban experimentation through the 'data commons' policy remain and be reinforced after the local elections in May 2019?' in Data for Policy International Conference 2019, UCL, London (UK), June 11-12. (With Professor Esteve Almirall).
  72. (2019) Invited speaker on 'Why does *Smart* Devolution matter in the age of Dataism' at the 1st Conference of Public Policy UK-Chile, LSE and the University of Oxford- Blavatnik School of Governance, 24-25 May, London-Oxford (UK).
  73. (2019) Invited panelist in the session 'Realising the valued of interdisciplinary research: How can critical theory be "applied" to smart cities? II – Panel Discussion' in the American Association of Geographers Annual Meeting 2019, Washington DC (US), April 6.
  74. (2019) Accepted paper 'Is Barcelona establishing a sustainable paradigm in Europe by grassroots-led smart urban experimentation through the 'data commons' policy?' in the session 'Smart urban experimentation 3: Developments & resistances in knowledge politics & decision-making' in the American Association of Geographers Annual Meeting 2019, Washington DC (US), April 5. (With Professor Esteve Almirall).
  75. (2019) Invited expert in the 'DigiTranScope Workshop: Connecting Policy Developers and Decision Makers With the DigiTranScope experiments', Joint Research Centre (JRC) of the European Commission, Ispra (Italy), March 28-29.
  76. (2019) Invited panelist 'Digital Rights' in the European Smart Projects Summit, Panel on data security and governance for citizen services, San Sebastian (Spain), March 27.
  77. (2019) Invited speaker '(Smart) Citizens from Data Providers to Decision Makers? Blending Digital Rights, Smart Municipalities and Platform Co-operatives' in the Winter School by Barcelona Gov 'Urban Governance and Policies in the City' via IGOP, Barcelona (Spain), January 25.
  78. (2019) Scientific director of the Smart Municipalities Symposium, HerriSmartik, St. Sebastian (Spain), January 24.
  79. (2018) Invited expert on *The Future of Urban Living Consultation* via Future iQ at the Windsor Castle, College of St George (UK), December 15.



80. (2018) Invited moderator on the *Smart City Expo World Congress 2018 (#SCEWC18)* for the panel ‘How to Manage, Govern and Strategize on Urban Data?’ in Barcelona. 15th November.
81. (2018) Invited speaker on 5:AM Conference ‘Using Altmetric: Experiences from the Front Line’. London (UK). 27th September.
82. (2018) Invited speaker on ‘Big Data and Urban Governance on the Margins of the City’ workshop co-sponsored by the ESRC and British Academy at the King’s Colledge London (UK). 1-3th August.
83. (2018) Invited keynote speaker on *XXI century and the diplomacy of cities and regions* in the Summer School of the University of the Basque Country entitled Para-diplomacy of Nations in the XXI century and the Basque Country. Summer School Programme at the Miramar Palace, St. Sebastián (Spain). 9-10th July.
84. (2018) Invited keynote speaker on *From the Smart Cities to the Experimental Cities? Techno-Political Predictive Data Analytics for the Pervasive Urban Algorithmic Realm*, the Rennes Summer School 2018 on ‘Predictive Analytics, Big Data, Mobility and Open Platforms for an Efficient and Participative City’, in Rennes, Brittany (France). 2-3rd July.
85. (2018) *Contrasting regional innovation and devolution schemes across Europe* paper presented at the Special Session SS31 ‘The impact of technological change on regional innovation dynamics and governance structures’ at the RSA Annual Conference Lugano 2018 ‘A World of Flows: Labour Mobility, Capital and Knowledge in an Age of Global Reversal and Regional Revival’ in Lugano (Switzerland) from 3rd to 6th June. (With Ivan Ureta).
86. (2018) Invited keynote speaker on *From the Smart Cities to the Experimental Cities?* the Global Challenges Summit 2018 in Astana (Kazakhstan). 17-19th May.
87. (2018) Panelist on *Seeing Tourism Transformations in Europe through Algorithmic and Techno-Political City-Regional Lenses* at the roundtable on *Challenges, Visions, and Ways Forward: Transforming Tourism from the European Regions*, at the University of Deusto and organised by Coppieters Foundation and Ezkerraberrri foundation. St. Sebastian (Spain), 3rd May.
88. (2018) Panelist on *Intelligent governance, smarter cities – Central Government’s role in facilitating collaboration between cities*, at the All-Party Parliamentary Group on Smart Cities (APPG) in the UK Parliament, Westminster, London (UK), 24th April.
89. (2018) Panelist on *Metropolitanising European Stateless Small City-Regionalised Nations: Why Does (Smart) Devolution Matter?* in Seeing Like a Region 2 and 3: Debates and Future Directions panel, at the American Association of Geographers Annual Meeting (#AAG2018) in New Orleans, Louisiana (US), 14th April.
90. (2018) Invited keynote speaker on *New game – new rules: How cities change their internal structures to keep up with innovation* conference, at the Urban Future Global Conference 2018 in Vienna (Austria), 28th February.
91. (2018) Invited keynote speaker in the Science, Technology & Innovation Plan 2020 PCTI2020, Urban Habitat project on Social Innovation, Basque Government, Ministry of Territorial Planning, Vitoria-Gasteiz (Spain), 13<sup>th</sup> February.
92. (2018) Invited keynote speaker on *Cities & Data: How the Digital, Big Data & Data Science can Change the Way of Governing the City of Barcelona?* 3rd Board of Directors of the City Council of Barcelona: Technical Session, Barcelona (Spain), 17th January. (With Professor Esteve Almirall).
93. (2018) Invited instructor and guest lecturer on *Political Regionalism and Metropolitan Governance: Metropolitanisation and the Right to Decide in Europe*. MIT Massachusetts Institute of Technology. MIT Metro Lab Initiative Course 2018. Module I: Co-Creating the Metro Discipline. Theme: Metropolitan Governance., MITMetroLab, Cambridge/Boston – Massachusetts (US), 11th January.
94. (2017) Invited keynote speaker on *Smart Cities: Data Devolution in Europe, Data, Analytics & Cloud* Speaker Series in the MSc Programmes in Management at the ESADE Business School, Barcelona (Spain), 23rd November.
95. (2017) Invited keynote speaker on *Smart Cities and Transformations in Territories and Cities*, MSc Course Urbanism and Territorial Studies 2017-2018 organised by IVAP (Instituto Vasco de Administraciones Públicas) and EVETU (Escuela Vasca de Estudios Territoriales y Urbanos) in Bilbao (Spain), 22th November.
96. (2017) Invited keynote speaker on *TurisTIC: Tourism Living Lab*, workshop at the Tarragona Province Council, Tarragona (Spain), 17th November.
97. (2017) *Unplugging, Smart Devolution and Technopolitics of Data*, panelist at Smart City Expo World Congress Barcelona 2017, Barcelona (Spain), 16th November.
98. (2017) *Basque City-Regional Strategy in the H2020 European Context*, policy report presentation commissioned by EUDEL (Basque Municipalities’ Association), Bilbao (Spain), 14th November.
99. (2017) *ZumaiaLab: 2nd Tourism Living Lab in Zumaia Coastal village in the Basque Country (Spain)*, Zumaia (Spain), 10th November.
100. (2017) *El Futuro de las Ciudades*, #Irala100Urte civic association, Bilbao (Spain), 10th November.

101. (2017) *In the midst of the Illusions, Utopia and Dreams: From the Overlapping Realities of the Basque City-Region (Euskal Hiria), Smart Cities and Urban Entrepreneurship*, keynote at the 1st International Architecture Biennial: Mugak, Fronteras, Boundaries and Frontières in St Sebastian (Spain), 9th November.
102. (2017) *The Threatened City: Despersonalization, Tourist Massification and Gentrification*, Roundtable at the 1st International Architecture Biennial: Mugak, Fronteras, Boundaries and Frontières in San Sebastián (Spain), 8th November.
103. (2017) *Basque and Nordic Smart City-Regional Connections from the Social Innovation*, Nordic Basque Forum in Bilbao (Spain), 19th October.
104. (2017) *Local Governance and Regional Development*, discussant at the EWCR European Week of Cities and Regions in the European Commission in Brussels, 10-12th October.
105. (2017) *Why Should 'Smart Devolution' Matter in/for the EU? Shared Leadership and the Right to Decide in Democracy*, keynote speaker at the EWCR European Week of Cities and Regions in the European Commission in Brussels, 10th October.
106. (2017) *Urban/Living Laboratories in Research and Policy: Where the Experimental City Meets the Participatory City?*, organiser at the EWCR European Week of Cities and Regions in the European Commission in Brussels, 11th October.
107. (2017) *The Missing Smart City(-Regional) Link? Towards A Social Innovation Bottom-Up Regional Policy Decalogue (in H2020), How and under what conditions can smart cities create employment and economic growth in the regions where they are introduced? Smart Cities and Regional Development* panel, panelist at Nordic Edge Expo 2017, Smart Happiness, Stavanger (Norway), 28th September.
108. (2017) *Democratising Smart Cities: Urban Commons*, paper will be presented at the *Spatial Smartness*, Third Conference of the RSA Research Network on Smart City-Regional Governance for Sustainability, Gdansk (Poland), on 21-22 September.
109. (2017) *Scaling Migration in European City-Regions, Bridging European Urban Transformations* Workshop Series in, 11th September.
110. (2017) Keynote Speaker, *Tourism in Smart Cities? Effects from the Urban Transformations Perspective*, in the Conference *The Visitors' Economy: Strategies and Innovations: Smart Tourism, Smart Cities, Smart Living*, Bournemouth (UK), 4th-7th September.
111. (2017) *Transforming Smart Cities with Social Innovation: Penta Helix Multi-Stakeholders Framework*, paper will be presented in the SS21 *Beyond Smart & Data-Driven City-Regions? Rethinking Stakeholder-Helixes Strategies*, in the RSA (Regional Studies Association) Annual Conference 2017, Dublin (Ireland), 6th June.
112. (2017) *Politics of the urban age: who governs the future of cities?* Panel discussion hosted by Springer Nature/Palgrave Macmillan on May 25, 2017 on London King's Cross campus of SpringerNature.
113. (2017) Keynote Speaker, *La Europa de 'Nuestras' Ciudades: El Poder 'TransloKal' de 'Lo Pequeño'*, in the Getxo Europa 2017 Conference, Getxo, Basque Country (Spain), on 10th May 2017.
114. (2017) Keynote Speaker, *¿La Cultura como Herramienta de Innovación?/Culture a Tool for Innovating?*, in the Conferencia Estatal de la Cultura/Culture National Conference, Valladolid (Spain).
115. (2017) *Translocal Strategies for Experimenting with Smart Tourism Labs in Zumaia: The Case of the Basque Coast Geopark, Basque Country (Spain)*, paper accepted and published in the Proceedings in the 1st UNWTO World Conference on Smart Destinations, Murcia (Spain). DOI:10.2139/ssrn.2920187. (With Ana Arranz).
116. (2016) Keynote Speaker, *Translocal Strategies: Connecting (Talented) Citizens in (Smart) Remote Regions*, SmartTravel Conference 2016, Bragança (Portugal).
117. (2016) Seminar Speaker, *(Un)Plugging Smart Cities? Transitions, Governance and Devolution*. at the Vrije Universiteit Brussel, Brussels Centre for Urban Studies on 17th November 2016 in Brussels (Belgium).
118. (2016) Workshop conductors, *Educación para la Innovación y el Emprendimiento (Social): Ciudadanos Makers*, WeekINN- St Sebastian City Council's Innovation Week Programme on 25th October 2016 in St Sebastián (Spain). (With Cristobal Cobo).
119. (2016) Keynote Speaker, *(Un)Plugging Smart City Transformations & Strategies in Europe*, 2016 Strategic Innovation Summit: Smart Cities Europe held by the Dublin City Council and the Technology and Entrepreneurship Center at Harvard University on 13th October 2016 in Dublin (Ireland).
120. (2016) Keynote Speaker. *Unplugging Smart City-Regional Governance Strategies in Europe*, First Conference Smart City-Regional Governance for Sustainability RSA Research Network. 'Experimental Smartness' on 6-7th October 2016 in Leibniz Institute of Ecological Urban and Regional Development, Dresden (Germany).
121. (2016) Keynote Speaker. *Smartness/Prosperity: In/Visible Citizens In Visible Cities*. Edinburgh, 23rd September, organised by Rowan Alba NGO & MACI Innovation in Projects. (UK).
122. (2016) Keynote Speaker. *Defining Smart City Governance*, TM Forum Smart City InFocus, Yinchuan (China).

123. (2016) Lectureship. *Smart Cities: Definition and Case Studies*, Summer Course on Best Sustainable Practice at the Future of Cities Programme, University of Oxford. (UK).
124. (2016) Keynote Speaker. *The Identity of the European Cities*, Summer School organised jointly by Bilbao Metropolitan Agency and St Sebastian Strategic Plan Office, 11-12nd July into the Miramar Palace Summer School. (Spain)
125. (2016) *Comparing Smart Cities in Brazil & UK: Smartness & Prosperity*, at the *Environmental Governance for Sustainable Urban Transformation* Workshop that will take place in Brasilia (Brazil) on 4-8th July funded by Newton Fund and the British Council.
126. (2016) Keynote Speaker. *Planning Africa 2016: Planning for Smart Urban Transformations through A Comparative City Regional Approach*, 7th Planning Africa Conference organised by SAPI (South African Planning Institute), 'Making Sense of the Future', Johannesburg, Gauteng (South Africa).
127. (2016) Keynote Speaker. *(Un)Plugging Smart Cities with Urban Transformations*. In: Schrenk, M.; Popovich, V. V.; Zeile, P.; Elisei, P., Beyer, C. (Eds.): *Smart me up! How to become and how to stay a Smart City, and does this improve quality of life?* Proceedings of REAL CORP 2016, 21<sup>st</sup> International Conference on Urban Planning and Regional Development in the Information Society GeoMultimedia. Hamburg (Germany), 2016. ISBN 978-3-9504173-0-2 (CD), 978-3-9504173-1-9 (print) DOI: 10.13140/RG.2.1.4723.8003.
128. (2016) *Comparing Cross-Bordering City-Regional Strategies beyond Nation-States in Oresund and the Basque Country*, paper will be presented at the 15th Border Regions in Transition (BRIT) Conference Cities, States and Borders: From the Local to the Global Hamburg (Germany) – Sonderborg (Denmark). 17-20 May 2016. DOI: 10.13140/RG.2.1.1565.5285.
129. (2016) *¿Estado Plurinacional? Miradas Cruzadas desde Euskadi, Navarra, Catalunya, País Valencià i Europa*, panel convened at the University of Valencia on 8th April. (With Moncusí, A., Irujo, M., Rius, J., and Castelló, R.).
130. (2016) Keynote Speaker. *Smart (City)-Regions: Territorial & Urban Transformations*, delivered in Vilanova i la Geltru (Garraf, Barcelona), Catalonia, organised by the Neàpolis (Public Innovation Agency), Province Council of Barcelona and the Catalan Government – Generalitat de Catalunya on 6th April.
131. (2016) *Independentzia: Nola eta Nondik?*, panel convened by Ezkerraberri Foundation on 10th March (Bilbao). (With Goikoetxea, J. and Soto, I.).
132. (2016) *Comparing Smart City-Regional Governance Strategies in Bristol, Glasgow, Bilbao & Barcelona*, paper was given at the Oxford Programme for the Future of Cities conference on 'Urban Governance and its Discontents' Panel 2 – Governing the city: where do infrastructure, democracy and social justice meet? on 18th February 2016 at the University of Oxford (UK). DOI: 10.13140/RG.2.1.2091.9448.
133. (2016) *Comparing EU Cities on Smart City-Regional Governance*, paper was given at the 7th Annual Smart Energy UK & Europe 2016 Conference on 29th January 2016 in London (UK). DOI: 10.13140/RG.2.1.2354.0887.
134. (2015) *Political & Social Innovation in the Age of Devolution and Smartness in Cities*, at the Wise and Smart Cities: Knowing and Strengthening the 'New Sharing Economy Conference at the University of Torino (Italy) on 23rd November.
135. (2015) *отсоединив умный город*, at the Museum of Moscow City on 31st October.
136. (2015) *10 Provocations to Design Strategies for the Future of Our (Smart) Cities*, at the Open Innovation Forum 2015 in Moscow (Russia) on 29th October.
137. (2015) *What Do We Talk About When We Talk About Political Innovation in the Age of Devolution? Comparing 'Smartness' in Scotland, Catalonia and the Basque Country*, paper that will be given at Smart City-Regional Governance International Symposium at Vrije Universiteit on 8th October 2015 in Brussels (Belgium). DOI: 10.13140/RG.2.1.2054.5687.
138. (2015) *Vision of Future Cities*, PechaKucha presentation delivered at the Institute for Future Cities at the University of Strathclyde in Glasgow (UK) on 25th September 2015.
139. (2015) *Foresight Project on the Future of Cities Workshop*, Government Office for Science, UK Government. London (UK) on 21st September 2015.
140. (2015) *InFocus Smart City 2015 Conference*. Yinchuan (China) on 12th September 2015.
141. (2015) *European City-Regions and the Re-scaling of the Nation-State: The Role of the Cities in the quest for self determination and independence*, panel and call for papers that will be chaired at UACES 45th (The academic association for contemporary European Studies) 7-9 September 2015 in Bilbao (Basque Country – Spain). (With Tassilo Herrschel).
142. (2015) *Benchmarking Scotland, Catalonia and the Basque Country from the Devolution, Independence and Social Innovation perspective: City-Regional Small Nations Beyond Nation-States*, paper given at UACES 45th (The academic association for contemporary European Studies) on 9th September 2015 in Bilbao (Basque Country – Spain). DOI: 10.13140/RG.2.1.2531.0321. (With Tassilo Herrschel).
143. (2015) *Smart Oxford Project Board: (Un)Plugging the 'smartness' in our cities?*, presentation delivered at the Oxford Town Hall on 3rd September 2015 in Oxford (UK).

144. (2015) *City, Technology & Education: A Critical & Transformational View/Ciudad, Tecnología y Educación: Mirada Crítica y Transformadora*, paper given at Ceibal Foundation, on 17 June in Montevideo (Uruguay).
145. (2015) *¿De Qué Hablamos Cuando Hablamos Del Futuro de Nuestras Ciudades?/What Do We Talk About When We Talk About The Future of Our Cities?*, paper given at TEDxMontevideo 2015, on 15 June in Montevideo (Uruguay).
146. (2015) *Gizarte Berrikuntza Lurraldegintza Estrategikorako*, at Videoconference with Andoain, Bastero Cultural Centre (Basque Country – Spain), paper given on 18 June, organised by Elhuyar Social Innovation Consultancy & Gipuzkoa Province Council.
147. (2014) *#Unplugging the Smart City*, paper given at the Future Cities Summit RE·WORK in London (UK), on 5th December.
148. (2014) *Postindependence in Scotland, Catalonia and the Basque Country. City-Regional Small Nations beyond Nation-States*, paper given at the RSA Regional Studies Association Conference at the University of Sheffield (UK), on 30th October.
149. (2014) *Postindependence: Comparing city-regional devolution strategic scenarios in Scotland, Catalonia and the Basque Country*, paper given at the Policy & Politics Conference 2014 at the University of Bristol (UK), on 17th September.
150. (2014) *PostIndependence and devolution strategies from a city-regional perspective*. Public University in Navarra (Spain). Alkartasuna Foundation. 29<sup>th</sup> September – 1<sup>st</sup>
151. (2014) *Cities and Participation Thematic Session*. (Chair). Towards Living Cities Conference. Urban Regeneration Forum Bilbao-Bizkaia Architecture (Spain), 26<sup>th</sup> September 2014 and member of the Scientific Committee.
152. (2014) *Smart Cities Systemic approach*, paper given in Bristol (UK) in the STEEP 7<sup>th</sup> FP project Advisory Board conference in 23 July.
153. (2014) *Lessons from the Mondragon Co-operatives for a TransLoKal Academic Entrepreneurship*, paper given at the MA Master in Social Entrepreneurship at Goldsmiths, University of London, on 7th July.
154. (2014) *Unplugging: Beyond Hyper-Connected Societies*, seminar paper given at the TORCH The Oxford Research Centre in the Humanities at the University of Oxford, 20<sup>th</sup> June. (With Cristobal Cobo).
155. (2014) *Cross Border City-Regions Beyond Nation-States: Basque & Oresund Comparative Cases* paper given at the RSA Regional Studies Association European Conference in Izmir (Turkey), 17th June. (With Frederick Björk).
156. (2014) *City-Regional Policies*, paper given at the Sharegune Workshop at the Basque Institute of Competitiveness, Orkestra – University of Deusto (Spain), 26<sup>th</sup> May.
157. (2014) *Smart Cities? PostIndustrial Towns FabLabs*, paper given at the Local Development week in Bilbao (Spain), 8<sup>th</sup> May.
158. (2014) *Critical Social Innovation in a Smart City era for a City-Regional European Horizon 2020* paper given at the St. Antony's College, European Studies Centre, University of Oxford (UK), 29th January.
159. (2014) *New Roles for Design Museums: Postcrisis Museums as the Community-driven Social Innovation Centres* paper given at the Design Museums for the 21st Century Conference. University of Southern Denmark, Kolding (Denmark), 23th January.
160. (2014) *Balance and Imbalance Territorial Development Strategies*, paper given at Klimagune 2013 Workshop entitled Opportunities, Challenges and Barriers for Transitions Towards Sustainability in the Context of Climate Change, Bilbao, 19<sup>th</sup> December.
161. (2013) *The Future of City-Regions <> Comparative Territorial Benchmarking* paper given at the Conference Proceedings of the Regional Studies Association RSA Winter Conference November 2013. London (UK), 22nd November. ISBN: 978-1-897721-45-2.
162. (2013) *Do Social Networks provoke Civil Transformation?* paper given at the Statutory Parliament Conference. University of Navarra. Pamplona (Spain), 7th November.
163. (2013) *PostCrisis Alternatives for the Museums: Towards a Networked-driven Museum Management Model*, paper given at the University of Navarra, Pamplona (Spain), 8th November.
164. (2013) *Basque & Oresund Comparative Territorial Benchmarking*, paper given at the Future of Cities Programme's Flexible City International Symposium, University of Oxford (UK), 24th October.
165. (2013) *Regional Policy, Governance & Social Innovation from the Action Research approach* paper given at the Regional Innovation Policy RIP 2013, organized by Orkestra- Basque Institute of Competitiveness, University of Deusto. St. Sebastian (Spain)[1], 10th October. [1] [https://sites.google.com/a/orkestra.deusto.es/rip\\_2013/](https://sites.google.com/a/orkestra.deusto.es/rip_2013/)
166. (2013) *Basque & Iceland Connection*, paper given at the Philosophy Department, University of Iceland, Reykjavik, September 27th. (With Antonio Casado).
167. (2013) *Neighbourhoods: The ethnographic of the Lindangen* paper given at the ASCI Aalto Camp for Societal Innovation, Malmö (Sweden)[1], August 26th. [1] <http://socialinnovation.se/en/news/acsi2013/welcome-to-acsi-2013/>

168. (2013) *Entrepreneurs & Territories*, paper given at the Research Symposium Skool Centre for Entrepreneurship, Säid Business School, University of Oxford (UK), 23rd July.
169. (2013) *Highlighting the Territory & Social Innovation importance in the Mondragon case*. paper given at the EMES 4th International Research Conference on Social Enterprise, Liege (Belgium). 1st July.
170. (2013) *Macro Meso Micro, scales in the social transformation* paper given at the Open Madrid Summer School, Madrid (Spain), 26<sup>th</sup> June. (With Alberto Chautón and Domenico Di Siena).
171. (2013) *Basque & Oresund Connection from the Social Innovation*, paper given at San Telmo Museum, St. Sebastian (Spain), 8<sup>th</sup> May. (With Frederick Björk).
172. (2013) *Balance and Imbalance in the City-Regions*, paper given at the University of the Basque Country. Bilbao (Spain), 3<sup>rd</sup> May.
173. (2013) *Social Interaction Spaces for Entrepreneurship at the MicroUrbanism level: Basque City-Region Diagnostic Mapping Case Study* paper given at the 6th International Conference for Entrepreneurship Innovation and Regional Development. Regional Economic Resilience through Innovation and Enterprise. Istanbul (Turkey), 1st March. (With Maite Sagasti).
174. (2012) *Will Social Innovation Save Spain?* at The Hub of Islington. London (UK), 12<sup>th</sup> November.
175. (2012) *Welcome to the City-Regions* paper given at the Club of Rome. Bilbao (Spain), 22<sup>nd</sup> June.
176. (2012) *How could we activate Culture Citizenship across City-Regions in Europe? Spaces for Interaction & Social Entrepreneurship in a Network Territory* paper given at the Euroculture Programme, Institute of European Studies International Congress, University of Deusto. Bilbao (Spain), 20<sup>th</sup> June.
177. (2012) *Digital Citizenship? Technology, Social Capital and Territory* paper given at the Digital Citizenship International Congress. St. Sebastian (Spain)[4], 9<sup>th</sup> May.
178. (2011) *The Basque Case Challenge & Opportunity: New Political Culture Intervention Project based on Action Research. International Congress on The Governance of the Large-Scale Projects*. Hertie School of Governance. 30th Sept – 1st Oct. Berlin (Germany).
179. (2005) *Sustainable Development in the City-Region: the future of work and innovation by means of creative communities and classes* paper given at the XVI. Congreso de Estudios Vascos: Garapen Iraunkorra-IT. Etorikizuna=Desarrollo Sostenible-IT en el Futuro. Pag. 626. Bilbao (Spain), 5th March.

#### **Media dissemination articles (34):**

1. (2024) *Zer da euskal nazioa, adimen artifizialaren aroan?* TMLab.
2. (2021) *TRANS*, Retrieved from <https://www.sarean.eus/TRANS/>. DOI:10.13140/RG.2.2.32062.61763/1.
3. (2021) *Digitalizazioa: Potentzialki Federalizagarri*, Retrieved from <https://www.sarean.eus/digitalizazioa-potentzialki-federalizagarri/>. DOI:10.13140/RG.2.2.21868.90246/1.
4. (2021) *Descifrando la 'Ciudadanía Pandémica'*. El Correo and El Diario Vasco. July 2021. doi: 10.13140/RG.2.2.12741.58080/2.
5. (2021) *Datu-kooperatibak pandemia sasoiari, Tu Lankide*. May 2021. (With Trebor Scholz) doi:10.13140/RG.2.2.32598.16967/1.
6. (2021) *LABorategiak*, Retrieved from <https://www.sarean.eus/LABorategiak/>. doi:10.13140/RG.2.2.20036.14721/1
7. (2021) *Smart City Citizenship: A Techno-Political Review (of Cities and Nations)*. OxPol: The University of Oxford Politics Blog. Retrieved from: <https://blog.politics.ox.ac.uk/smart-city-citizenship-a-techno-political-review-of-cities-and-nations/>. doi: 10.13140/RG.2.2.23271.98725/1.
8. (2021) *Arrakala eta Lubaki Digitalak/Digital Divide and Cleavages*, Retrieved from <https://www.sarean.eus/arrakala-eta-lubaki-digitalak/> doi:10.13140/RG.2.2.27931.59686/2.
9. (2021) *The sharing economy was a promise that has been completely devalued in the hands of large corporations*, Retrieved from <https://www.uoc.edu/portal/en/news/entrevistes/2021/008-igor-calzada.html> doi:10.13140/RG.2.2.24757.19687/1.
10. (2021) *Data and Platform Co-ops in Smart City Citizenship: Interview with Igor Calzada*, Retrieved from: <https://digilabour.com.br/2021/01/06/data-and-platform-co-ops-in-smart-city-citizenship-interview-with-igor-calzada/> doi: 10.13140/RG.2.2.32506.00965/1.
11. (2020) *Eskubide digitalak? Bai, eskerrik asko*, Retrieved from <https://www.sarean.eus/eskubide-digitalak/> DOI:10.13140/RG.2.2.35794.38089/1.
12. (2020) *COVID-19 + Brexit*, Retrieved from [www.berria.eus/Berria](http://www.berria.eus/Berria). DOI:10.13140/RG.2.2.35794.38089/1.
13. (2020) *Europe needs a revolution in the Administration*, Retrieved from <https://dobetter.esade.edu/en/europe-revolution-administration> DoBetter.ESADE.edu, DOI: 10.13140/RG.2.2.21637.58086/1. (With Esteve Almirall).
14. (2020) *Tekno-Politika/Techno-Politics*, Retrieved from <https://www.sarean.eus/tekno-politika/> PuntuEUS. DOI: 10.13140/RG.2.2.27126.22086/1.
15. (2020) *Setting up the Basque Algorithmic Nation: Technological Sovereignty Amidst the Post-COVID-19 Society / Euskal Nazio Algoritmikoa Sortuz: Subirautza Teknologikoa Post-COVID-19 Gizartean*,

- Retrieved from <https://telesforomonzonlab.eus/euskal-nazio-algoritmikoa-sortuz/> Bergara: TMLab. DOI: 10.13140/RG.2.2.28853.01766/1.
16. (2020) Will Covid-19 be the end of the global citizen? Retrieved from [https://apolitical.co/en/solution\\_article/will-covid-19-be-the-end-of-the-global-citizen](https://apolitical.co/en/solution_article/will-covid-19-be-the-end-of-the-global-citizen) Apolitical. DOI: 10.13140/RG.2.2.11942.27208/1.
  17. (2020) Irlanda, gure bihotzean (Ireland, in our heart). Retrieved from <https://www.berria.eus/paperekoa/1876/016/001/2020-02-27/irlanda-gure-bihotzean.htm> Berria. DOI:10.13140/RG.2.2.22426.39369/1.
  18. (2019) Brexit: Erraietatik (Brexit: From the guts). Retrieved from <https://www.berria.eus/paperekoa/1957/022/002/2019-09-08/brexit-erraietatik.htm> Berria. DOI:10.13140/RG.2.2.15258.59849/1.
  19. (2018) La Revolución Algorítmica, El Grupo Correo, Sección Opinión, ¿Hacia Dónde Vamos? Retrieved from [https://www.researchgate.net/publication/327972384\\_La\\_Revolucion\\_Algoritmica](https://www.researchgate.net/publication/327972384_La_Revolucion_Algoritmica) DOI: 10.13140/RG.2.2.13668.42880.
  20. (2016) Ciencias Sociales Aplicadas: El puente para hibridar sociedad y educación, Retrieved from <http://www.eusko-ikaskuntza.eus/es/urteko-galdera/igor-calzada-academico-vasco-profesor-e-investigador/ue-636/> Euskonews (Eusko Ikaskuntza – Sociedad Estudios Vascos). DOI:10.13140/RG.2.2.17709.10722/1.
  21. (2016) ¿Plurinacionalidad de Izquierdas? Derecho a Decidir y Ciudad, Retrieved from <https://blogs.publico.es/dominiopublico/15505/plurinacionalidad-de-izquierdas-derecho-a-decidir-y-ciudad/> Público.es. DOI:10.1340/RG.2.2.18967.39841/1.
  22. (2015) Moscú y su plaza ‘roja’ (o lo que queda de ella), Retrieved from [https://elpais.com/elpais/2015/12/03/seres\\_urbanos/1449126000\\_144912.html](https://elpais.com/elpais/2015/12/03/seres_urbanos/1449126000_144912.html) El País – Seres Urbanos/Planeta Futuro.
  23. (2015) ¿Tecnologías Mundanas para Ciudades Inteligentes?, Retrieved from [https://elpais.com/elpais/2015/10/18/seres\\_urbanos/1445122860\\_144512.html](https://elpais.com/elpais/2015/10/18/seres_urbanos/1445122860_144512.html) El País – Seres Urbanos/Planeta Futuro
  24. (2015) Microbreweries: ¿Emprendizaje Comunitario (o hipterismo)?, Retrieved from [https://elpais.com/elpais/2015/09/03/seres\\_urbanos/1441234860\\_144123.html](https://elpais.com/elpais/2015/09/03/seres_urbanos/1441234860_144123.html) El País – Seres Urbanos/Planeta Futuro.
  25. (2015) ¿Smart State?, Retrieved from [https://elpais.com/elpais/2015/08/02/seres\\_urbanos/1438551382\\_143855.html](https://elpais.com/elpais/2015/08/02/seres_urbanos/1438551382_143855.html) El País – Seres Urbanos/Planeta Futuro.
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