



SKILLS

- Data Analytics & Visualization
- Data Strategy Development
- Data Governance
- Team Leadership & Management
- Client Relationship Management
- Project Management
- Business Intelligence
- Public Speaking
- Advanced proficiency in SQL, Python, Snowflake, dbt, Tableau, Looker, PowerBI, and Jupyter, among others
- Trilingual (English, Spanish, Catalan)

EDUCATION

Ph.D., Sociology, The University of Wisconsin-Madison

Winner of an International Dissertation Research Fellowship (IDRF), as well as multiple awards for teaching, dissertation writing, and fieldwork.

MPhil, Development Studies, The University of Sussex

Winner of a 'La Caixa' British Council Fellowship for graduate studies.

M.B.A. and B.A., Business, ESADE Business School

ORIOL MIROSA

DATA LEADER

oriol@oriolmirosa.com 608-556-1174 linkedin.com/in/oriolmirosa

Data leader with over 20 years of experience across academia and industry, skilled in building data strategy, infrastructure, and governance to deliver business value.

RELEVANT EXPERIENCE

Brooklyn Data Co.

VP, Data Strategy	Jul 2025 - Present
Director, Data Solutions	Jan 2024 - June 2025
Associate Director, Data Solutions	Sep 2023 - Dec 2023
Senior Manager of Data & Analytics	Apr 2023 - Aug 2023
Manager of Data & Analytics	Oct 2021 - Mar 2023

- **Defined and executed data strategy** for 20+ clients, aligning infrastructure, governance, and analytics with business goals across SaaS, e-commerce, and enterprise.
- **Built and scaled Brooklyn Data's governance practice**, leading implementations that improved data quality, compliance, and trust in analytics.
- **Grew and led a 9-person team** of data and analytics engineers and data analysts, fostering a culture of curiosity, technical excellence, and cross-functional collaboration.
- **Advised executives and business leaders** on data architecture, KPI frameworks, and modern tooling driving adoption and measurable impact.

Senior Data Scientist, Global Worldwide

2019 - Oct 2021

- **Optimized the mobile game experience** by analyzing player behavior data, leading to improvements in engagement and retention.
- **Managed business intelligence tools and reporting pipelines**, ensuring accurate, real-time metrics for management decision-making.
- **Designed and implemented data tools** that enhanced revenue insights, user segmentation, and gameplay analytics to maximize business value.
- **Owned analytics for new game features**, defining tracking requirements and ensuring comprehensive reporting for performance evaluation.

Chief Data Scientist, Shubh Loans

2017 - 2019

- **Developed machine learning models** to forecast key performance indicators, enabling proactive decision-making.
- **Designed and implemented KPI reporting systems**, improving visibility into business performance and accelerating data-driven insights.
- **Led the company's data science efforts**, mentoring junior data scientists and establishing best practices for modeling and analytics.
- **Advocated for data-driven decision-making**, embedding analytics into business workflows to enhance operational efficiency and strategic planning.

PUBLICATIONS

2017

Gordon Gauchat, Timothy O'Brien and Oriol Mirosa. "The Legitimacy of Environmental Scientists in the Public Sphere." *Climatic Change* 143(3-4):297-306.

2016

Oriol Mirosa. "City Life, Water Values: City Dwellers in the Global North and Their Relationship to Water." *Intersections* 4(1):16-21.

2015

Oriol Mirosa. "Water Affordability in the United States: An Initial Exploration and an Agenda for Research." *Sociological Imagination* 51(2):35-67.

2013

Oriol Mirosa. "The Global Governance of Water in the 21st Century." *Intersections* 1(1):17-21

2012

Oriol Mirosa and Leila M. Harris. "Human Right to Water: Contemporary Challenges and Contours of a Global Debate." *Antipode* 44(3):932-949.

2004

Lyla Mehta with Oriol Mirosa. Financing Water For All: Behind the Border Policy Convergence in Water Management. IDS Working Paper 233, Brighton: IDS.

2003

Angel Castiñeira, Pau Vidal, Maria Iglesias, Oriol Mirosa and Ana Villa. *Llibre blanc del tercer sector cívico-social*. Barcelona: Generalitat de Catalunya.

Assistant Professor of Sociology and Global Studies, University of Wisconsin-Milwaukee

2012 - 2017

- **Conducted quantitative and qualitative research** on public data access, environmental trends, and global public opinion, applying statistical modeling and data-driven insights.
- **Published research leveraging advanced analytics**, including structural equation modeling and machine learning techniques for public discourse analysis.
- **Taught and mentored graduate students** in research methods, statistical modeling, and analytical frameworks, fostering data literacy and critical analysis.
- **Presented research at 10+ conferences** and collaborated on interdisciplinary projects, demonstrating thought leadership in data-driven policy and decision-making.

AWARDS

Global Studies Fellowship, University of Wisconsin-Milwaukee

2015

Faculty Research and Creative Activities Support (FRACAS) Award, University of Wisconsin-Milwaukee

2014

Wisconsin Libraries Research Fellowship, University of Wisconsin System

2013

Global Studies Fellowship, University of Wisconsin-Milwaukee

2012

Excellence in Teaching Award for a Lecturer, Sociology Department, University of Wisconsin-Madison

2011

Marie Christine Kohler Fellowship for dissertationors, University of Wisconsin-Madison

2009

International Dissertation Research Fellowship (IDRF), Social Science Research Council.

2007

Tinker-Nave Scholarship, Latin American, Caribbean and Iberian Studies Center, University of Wisconsin-Madison

2005

'La Caixa' / British Council Fellowship

2001