

1. PERSONAL DETAILS

César Reyes Nájera

PhD Architect in Bio-climatic Construction Systems and Materials.

ORCID ID: <https://orcid.org/0000-0002-8464-6399>

Co-founder *dpr-barcelona*: www.dpr-barcelona.com

E: dpr@dpr-barcelona.com | twitter: [@dpr_barcelona](https://twitter.com/dpr_barcelona)

Blog: dprbcn.wordpress.com

2. DEGREES

- 2010 PhD in Bio-climatic Construction Systems and Materials.
Universidad Politécnica de Cataluña. BarcelonaTech,
Barcelona. Spain
Doctoral Thesis: Study of Lime Mortar Reinforced with Maize Fibers to be applied in
Low cost Housing Building Components.
Grade: Excellent Cum Laude.
- 1996 Architect Universidad Rafael Landívar,
Ciudad de Guatemala, Guatemala.

3. OTHER TRAINING

- 2001 Scientific and Technical Writing
Language Department University of Barcelona and Scientific Parc of Barcelona
- 2013 Introduction to Complexity. Lead by Melanie Mitchell
Complexity Explorer. Santa Fe Institute

4. LANGUAGE SKILLS:

Language	Understanding	Speaking	Writing
Spanish	C2	C2	C2
English	C1	B2	C1
Catalan	C1	B2	B2
Italian	B2	B2	B2

5. CURRENT EMPLOYMENT

- 2008 – Co-founder of *dpr-barcelona*, an architectural research practice based in
Barcelona, dealing with three main lines: publishing, criticism and curating.
Editor and researcher on technology and new media in publishing.
- 2016 – Project manager and Board member of *dpr-barcelona* for Future Architecture platform

6. PREVIOUS WORK EXPERIENCE

- 2005-2010 Technical Office Chief. Isolux-Corsan. Infrastructure: Highways intersections,
Airport facilities, Urban tunnelling. Barcelona.
- 2002-2005 Technical Office Assistant. UTE-Linia 9. Barcelona Underground stations
Construction. Urban tunneling, Underground construction. Barcelona

7. CAREER BREAKS

Jan-Feb 2003. Parental leave

Nov-Dec 2006. Parental leave

8. RESEARCH FUNDING AND GRANTS

Project: Archifutures
Financing Entity: European Commission
Duration: 2016-2017
Main researcher: Ethel Baraona | César Reyes Nájera
Grant reference: Creative Europe Programme: European Platforms. Specific grant agreement: 2015-2546/001-001 2016-3460/001-001

Project: The Open Bookshelf
Financing Entity: European Commission
Duration: 2017-2020
Main researcher: Ethel Baraona | César Reyes Nájera
Grant reference: Creative Europe Programme: European Platforms. Specific grant agreement: 2017 - 3182 / 001 - 001 2018 - 2119 / 001 - 001

Project: Future Architecture Library
Financing Entity: European Commission
Duration: 2020-2021
Main researcher: Ethel Baraona | César Reyes Nájera
Grant reference: Creative Europe Programme: European Platforms. Specific grant agreement: 2018 - 2119 / 001 - 001

9. RESEARCH OUTPUTS

9.1 PUBLICATIONS

BOOKS

- 2016 Aristide Antonas, **César Reyes Nájera**, Ethel Baraona Pohl, eds. *Archipelago of Protocols by Aristide Antonas*. dpr-barcelona. ISBN: 978-84-942414-2-0
- 2007 **César Reyes Nájera**, Claudio Pirillo, Ethel Baraona Pohl, *Sustainable Architecture*. Valencia. Pencil Publishing. ISBN 978-84-935145-4-9

BOOK CHAPTERS

- 2020 **César Reyes Nájera**, Ethel Baraona Pohl. If Capitalism Constructed the figure of the Housewife, then Women can Disassemble them both. *FX Beauties*. Christine Bjerke (ed). Columbia Books on Architecture and the City ISBN: 9781941332535

- 2020 **César Reyes Nájera**. El espacio entre nosotros, *Ciudad (In) Sostenible*. Alejandro Hernández Gálvez (ed). Arquine. ISBN: 978-607-9489-68-7
- 2017 **César Reyes Nájera**, Ethel Baraona Pohl, Francesco Vedovato. A Taxonomy For Architects, *Architecture is All Over*. E. Choi and M. Trotter (ed). Columbia Books on Architecture and the City. ISBN: 978-1-941332-30-6

ARTICLES

- 2019 **César Reyes Nájera**, Ethel Baraona Pohl. The Weight of Bitcoin. *Massive ARQ* 98. Escuela de Arquitectura de la Pontificia Universidad Católica de Chile.
- 2017 **César Reyes Nájera**, Ethel Baraona Pohl. Antropoceno. *20 años*, Arquine magazine No. 80, México.
- 2017 **César Reyes Nájera**, Ethel Baraona Pohl. The Explicit Lyrics City. *Volume 52* The End of Informality. Archis Foundation, Amsterdam.
- 2016 **César Reyes Nájera**, Ethel Baraona Pohl. In the Street of Clever Bots. *La Tempestad* Magazine 110, Mexico.
- 2016 **César Reyes Nájera**, Ethel Baraona Pohl. All of the ants left Paris. *Viceversa* 4. Critiques of architectures. Zeroundicipiù, Torino.
- 2015 **César Reyes Nájera**, Ethel Baraona Pohl. The Echo of Nothing, *Desierto* Magazine Issue 4 MONEY. Paper Architectural Histamine, Madrid.
- 2014 Ethel Baraona Pohl, **César Reyes Nájera**. Alchemy of the Classroom. *Volume* 43 Learning. Archis Foundation, Amsterdam.
- 2014 Ethel Baraona Pohl, **César Reyes Nájera**. When Pixels Become Nations. *Volume* 41 How to Build a Nation. Archis Foundation, Amsterdam.
- 2013 **César Reyes Nájera**, Fluid Currency. *Fulcrum* 83. Bedford Press, Architectural Association, London.
- 2012 **César Reyes Nájera**, Ethel Baraona Pohl. On the Surface of a Dust Particle. *Volume* 35 Everything Under Control. Archis Foundation, Amsterdam.
- 2012 Anna Puigjaner, **César Reyes Nájera**, Ethel Baraona Pohl, Blurring the Kitchen Work Triangle. *Volume* 33 *Interiors*. Archis Foundation, Amsterdam.
- 2011 Ethel Baraona Pohl, **César Reyes Nájera**. Under Conflict, Can we Still Give a Damn? Interview with Cameron Sinclair. *MAS Context* 10 Conflict, Chicago.

RESEARCH REPORTS

- 2010 Ethel Baraona Pohl, Francesco Cingolani, **César Reyes**, et al. Porosity as a New Model for Hybrid Public Space. Proceedings *Urban Hybridization Conference*. Politecnico di Milano. Milan.
- 2008 César Reyes Nájera. Potential Of Maize-Lime Pozzolana Composite To Develop Low-Cost Housing Components. Proceedings *10th International Conference On Non-Conventional Materials and Technologies*. Cali. Colombia
- 2005 César Reyes Nájera. Lime Mortar Reinforced with Maize Fibres. Proceedings *3rd Ecomaterials International Conference*. Santa Clara, Cuba.

9.2 PATENT AND INVENTIONS

Holder	César Reyes Nájera. Ethel Baraona Pohl
Title	"Read, Select, Compile" a system for building up customised collections of editorial collections. Stampery.io Blockchain certificate:
Request Number	69FBE79EE105B475644BA140CBE A9136 BC8D52E3809577042D2BCD63AC0 92AE4
Country of Priority	World
Date of priority	01/02/2018
Owner entity:	dpr-barcelona
Countries of application	European Union, Chile
Institutions exploiting	Future Architecture platform, Universidad Católica de Chile

9.3 EXHIBITIONS AND CURATORIAL PROJECTS

2020	Curatorial Advisor. <i>Twelve Cautionary Urban Tales</i> . Matadero Madrid, Intermediae in collaboration with The Canadian Centre for Architecture (CCA)
2015	Co-Curator <i>Adhocracy Athens. From making things to making the commons</i> . Onassis Cultural Centre, Athens
2013-2014	Guest Curator. Money. 3rd Annual Cycle. Think Space Programme. Zagreb Society of Architects.
2010	Entropica. International Architecture Festival eme3. CCCB + MACBA, Barcelona.

10. RESEARCH SUPERVISION

2012	<i>Study of concrete and mortar lightened with recycled plastic aggregates</i> . Antonella Costa del Pozo. Barcelona Tech.
2011	<i>Architecture, City and Thermodynamics</i> . Online consultant at Urban Social Design carried by Ecosistema Urbano.

11. TEACHING

My professional development was first focused in the construction industry and afterward in the publishing and cultural field. My experience in teaching activities have been as visiting professional including:

2012-2013	Visiting Guest Professor. Universitat Internacional de Catalunya. Barcelona Relational City Studies. Barcelona
2010-2011	Sustainable Architecture Lectures at Doctoral Program <i>Research in Building Environment and Energy in Architecture</i> . BarcelonaTech, Barcelona.
2010-2011	Construction and Sustainability. Consultant for postgraduate seminars carried by University Network for Architectural and Urban Sustainability. Universidad Politécnica de Cataluña. BarcelonaTech, Barcelona.

12. AWARDS AND HONOURS

- 2021 *The Weight of Bitcoin*. XV Bienal Española de Arquitectura y Urbanismo. 2021
- 2016 *Adhocracy Athens. From making things to making the commons*. First ADI Culture Award. Barcelona.
- 2014 *Radical Pedagogies*. School of Architecture at Princeton University. Beatriz Colomina et al. Special Mention 14th Architecture Venice Biennale. Contribution: Web Platform and Augmented Reality interactions.
- 2009 *L'uomo di mais*. Biomaterial 3rd. Place SAIE Awards. Bologna Italia. 2009
- 2008 *Sustainable Architecture*. Long-listed book for Riba Book Awards 2008.
- 2005 *Casa para un Hombre de Maíz*. Finalist EcoSur Competition. Santa Clara, Cuba.

13. OTHER KEY ACADEMIC MERITS:

13.1 MEMBER OF DOCTORAL THESIS COMMITTEE

- 2021 *Narrative cartographies: Architectures from the sensitive regime of resistance*. Víctor Manuel Cano Ciborro. Doctoral Thesis Committee.
- 2015 *Archetype deflections in the work of Mies van der Rohe*. Carlos Lanuza. Doctoral Thesis Committee.
- 2012 *Urban Resilience and (Un)Sustainability. Exploring the nexus between resilience and urban systems*. Lorenzo Chelleri. Doctoral Thesis Committee.
- 2012 *The Refurbishment of Bofarull House (1913-1933), de Josep Ma. Jujol*
Doctoral Thesis Committee Alternate

13.2 PEER-REVIEW COMMITTEES

- 2021 *Invisible Conflicts: The New Terrain of Bodies, Infrastructures and Information*
Temes de Disseny 37. ELISAVA School Journal. Barcelona
- 2016 *Autonoma* International Conference on Urban Autonomy and the Collective City.
Onassis Foundation Scholars, Athens.
- 2015 4th *Think Space Conference* - New Publicness. Zagreb Society of Architects.
- 2014 3rd *Think Space Conference* – Money. Zagreb Society of Architects.

13.3 MEMBERSHIPS, ASSOCIATIONS & BOARDS

- 2020 *Future Architecture Platform*. Pan-European platform of architecture museums, festivals and producers promoted by MAO Slovenia.
- 2013- 2020 *Archis Adviser. VOLUME* Magazine. Independent quarterly for architecture to go beyond itself. From Issue 37. ARCHIS Fall 2013. Amsterdam
- 2012 *University Network for Architectural and Urban Sustainability*. Universidad Politécnica de Cataluña. BarcelonaTech, Barcelona.

13.4 SYMPOSIA, CONFERENCES & LECTURES

- 2020 Barcelona a city of differences. Department of Landscape Architecture. The University of Sheffield
- 2020 Presidents are Temporary, Books are Forever. Mackintosh School of Architecture. The Glasgow School of Art.

- 2019 Transforming Practice: The Architect is dead – Long live the Architect. Academy of Fine Arts Vienna. Institute for Art and Architecture
- 2018 Cooperative City Development. Test Unit. Agile City Glasgow.
- 2017 Occupying the Post-Industrial City. Test Unit. Agile City Glasgow.
- 2016 MEDIATIONS. Art & Design Agency and Participation in Public Space. Royal College of Art. London.
- 2016 Design as Distributed Agency. Sheffield Design Week. Sheffield Hallam University
- 2016 Political Friendship. *Autonoma* International Conference on Urban Autonomy and the Collective City. Onassis Cultural Centre, Athens.
- 2015 Making the commons in a world full of objects. California State University International Program Florence, Italy.
- 2015 Making Objects-Making the Commons. *Adhocracy* Symposium. Onassis Cultural Centre. Athens, Greece.
- 2014 Money. *Think-Space* Program. Zagreb Society of Architects. Zagreb.
- 2012 Transcoding Situationism. *Think-Space* Program. Zagreb Society of Architects. Zagreb, Croatia.
- 2011 Green is the New Black. Bioarchitecture beyond trends. Mediterranean Bioarchitecture Congress. BAM- Association of Architects of Catalonia. Spain
- 2011 Biomimicry. Development of Composites imitating natural processes. *Ecoeficiency* Cycle. Estacions transformadores. Barcelona. Spain
- 2010 Postopolis DF. Hosted by Storefront for Art and Architecture New York, Tomo and *Domus*. Mexico DF. Mexico
- 2008 Potential Of Maize-Lime Pozzolana Composite To Develop Low-Cost Housing Components. *10th Conference Non-Conventional Materials and Technologies*. Cali, Colombia.
- 2005 Lime Mortar Reinforced with Maize Fibers to be applied in Low-cost Housing *3rd Ecomaterials International Conference*. Santa Clara, Cuba.
- 2005 From South to South Latin American Networks of Ecomaterials and Sustainable Solutions for Social Housing. 11th Sustainable Development Research Conference. Helsinki, Finland.

14. SCIENTIFIC AND SOCIETAL IMPACT

- 2016-2020 The “Read, Select, Compile” system for academic journals. A digital asset generating unique cross-reference publications for academic and research purposes.
- 2016-2019 On the Street of Clever Bots. Artificial cognitive systems for research and design in architecture.
- 2012-2021 *EntropicIQ*. On the exchange of information and matter in cities under a thermodynamic approach.
- 2010-2012 *Urban Relational Laboratory*. On Social Infrastructure and the impact of small data in the social infrastructure of the cities.
- 2002-2010 *Biocomposites*. Research and application of biocomposites to develop construction materials for social housing in developing countries. UPC–Barcelona