

CV

Francisco José González de Canales Ruiz
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CONTRIBUTIONS:

Journal Publications (Selection)

“Architectural research facing the challenges of the 21st century: Criticality, creativity and diversity”, in *VLC*, vol. 11, no.1, 2024, 191-205. <https://doi.org/10.4995/vlc.2024.20608>

“About Paolo Portoghesi”, in *Constelaciones* 12, 2024, 15-39.
<https://doi.org/10.31921/constelaciones.n12c1>

“The body and death in some drawings of Aldo Rossi”, in *VLC*, Vol. 9 No. 1 , 2022 (1/1) (SJR – Q1 VA, Avery) <https://doi.org/10.4995/vlc.2022.15735>

“Beyond modern organicism”, in *Zarch*, no. 18, 2021 (1/1) (SJR – Q3, Avery)
https://doi.org/10.26754/ojs_zarch/zarch.2021175901

“Aldo Rossi and the architecture of Spanish democratic transition in Seville”, in *Journal of Architecture*, Vol. 24. no. 1., 2019, pp. 73-90; with N. A. Lombardero (1/2) (SJR – Q1, A&HCI, Avery) <https://doi.org/10.1080/13602365.2018.1527386>

“Eladio and the Whale”, in *AA Files*, no. 75, 2017, pp. 152-161 (Awarded at the Spanish Biennale of Architecture)4. “Juan O’Gorman”, in *Architectural Review* 1420, 2015 (1/1) (SJR – Q3, A&HCI, Avery)

“Restoring sociability”, in *El Croquis*, 181, 2015, pp. 4-21 (A&HCI, Avery)

“The geometric principles of warped rib vaults”, in *Nexus* 17-1, 2015, pp. 183-206 (3/3) (JCR, SJR – Q1, A&HCI, Avery y RIBA) 2015. <https://doi.org/10.1007/s00004-014-0228-2>

“Beyond bigness”, in *PPA*, vol. 10, 2014 (1/1) (SJR – Q3, Avery)
<https://doi.org/10.12795/ppa.2014.i10.02>

“Contextualizing the digital”, en *Revista* 180, no. 32, 2013; with M. Puente and N.A. Lombardero (2/3), (SJR–Q2 VA, A&HCI, Avery) [http://dx.doi.org/10.32995/rev180.Num-32.\(2013\).art-60](http://dx.doi.org/10.32995/rev180.Num-32.(2013).art-60)

“Politics of Fabrication”, in *Palimpsesto*, no. 9, 2011, pp. 12-15 (Avery, RIBA) DOI: 10.5821/palimpsesto.20.8757

“The postmodern facts of digital architecture”, in *RA. Revista de Arquitectura*, no.12, 2010 (1/1) (SJR-Q1, A&HCI, Avery) <https://doi.org/10.15581/014.12.4450>

“The conflicting vernacular”, in *Journal of Architectural Education*, no. 64:1, 2010 (1/1) (SJR – Q1, A&HCI, Avery) <https://doi.org/10.1111/j.1531-314X.2010.01101.x>



“60 years of the Eames House: regarding a sustainable modern dwelling”, in *Summa+*, 112, 2011, pp. 38-48.

“Stone on Stone”, in *Arq*, 71, 2009, pp. 80-83 (SJR-Q3, A&HCI, Avery)
<http://dx.doi.org/10.4067/S0717-69962009000100015>

“Experiments with one-self”, in *RA*, no.10, 2009 (1/1) (SJR-Q1, A&HCI, Avery)
<https://doi.org/10.15581/014.10.25892>

Books and book chapter (selection):

Ambigüedad operativa. Madrid: Ediciones Asimétricas, 2024.

Aldo Rossi hoy. Conversaciones Ibéricas. Madrid: Ediciones Asimétricas, 2024.

The Mannerist mind. An Architecture of Crisis. Barcelona: Actar, 2023.

Lecturas sobre Aldo Rossi. Barcelona: Puente editores, 2022.

Consideraciones sobre la obra de Rafael Moneo. Madrid: Fundación Caja de Arquitectos, 2019.

Politics and Digital Fabrication. An Ongoing Debate. Vibok Books. 2017. Con N. A. Lombardero. ISBN 978-84-946466-1-4. Full book. (FAD awards 2017 y Selected for the Bienal Española de Arquitectura y Urbanismo 2018)

“Arquitectura, conocimiento, lugares comunes y algunas notas sobre los clichés de lo político en la arquitectura doméstica”, in Josep María Montaner, *Lógicas Relacionales*, Madrid: Abada, 2017. (en SPI no. 32)

Rafael Moneo: Building, teaching, Writing. New Have: Yale University press, 2015.

“Approaching a New Biotope”, in Ariane Lourie Harrison, *Post-Human Territory. architectural theories of the environment*. London: Routledge, 2013. (en SPI no. 3)

Experiments with Life Itself. Barcelona: Actar, 2013. 176 (International Bruno Zevi Book Awards 2014)

First Works. Londres: AA books, 2009

Prizes (selection)

CICA Julius Posener Exhibition Catalogue Award 2021. Granted by the Comité International de Critiques d'Architecture, Montreal.

Society and Architecture Award 2021. Granted by COASBUILD Award 2020. Best Spanish practice 2020. Granted by BUILD, United Kingdom.

AJ Small Buildings Awards to *Casa Perea Borobio*, 2017 (Accésit). Granted by AJ, UK.

FAD Award 2017 por *Politics and Digital Fabrication*, Barcelona (shortlisted).



Award by the Bienal de Arquitectura Española 2018, research category, for Eladio and the Whale. Otorgado.

Award by the Bienal de Arquitectura Española 2016, research category for ArchitectAs: Redefiniendo la profesión (As Conferece coordinator).

Bruno Zevi Book Awards 2013 for *Experiments with Life itself*. Granted by the Comité International de Critiques d'Architecture, Montreal.

Félix Hernández award to Casa Priego Lagares, 2008, granted by COAC (Accésit)

Dimitris Pikionis Research award, 2007. Harvard University.

PhDs (Main Advisor)

Pelegrín Rodríguez, Marta: *Arquitectura como disposición*. Universidad de Sevilla, 2017. Directors: Francisco González de Canales and José Morales Sánchez. Grade: Sobresaliente cum laude and mención internacional.

Cornellana Díaz, Joan Ramón: *La Roiba. Arquitectura sin Mediaciones*. Universidad Politécnica de Madrid 2017. Directors: Francisco González de Canales and José Antonio Ramos Abengozar. Grade: Sobresaliente cum laude and mención internacional.

Pérez del Pulgar Mancebo, Fernando: *El sueño de la invención en arquitectura 1930-1950*. Universidad de Sevilla, 2017. Directors: Francisco González de Canales and José Morales Sánchez. Grade: Sobresaliente cum laude.

Vetancourt Leon, Monique Beatrice: *La obra construida de Pablo Neruda y su "poética del habitar"*. Universidad de Sevilla, 2017. Directors: Francisco González de Canales and Eduardo Mosquera. Grade: Sobresaliente cum laude.

Malavassi Aguilar, Rosa Elena: *La construcción social del patrimonio urbano y arquitectónico en la ciudad de San José, Costa Rica*. Estrategias para su conocimiento. Universidad de Sevilla, 2019. Directors: Francisco González de Canales and Marco Peverini. Grade: Sobresaliente cum laude y mención internacional.

Mena Vega, Pedro: *Una Arquitectura del perímetro*. Universidad de Sevilla, 2021. Director: Francisco González de Canales. Grade: Sobresaliente cum laude.

Parrón Ortiz, Francisco: *Contaminaciones reciprocas entre arte y arquitectura en Sevilla, 1965-1987*. Directors: Francisco González de Canales and Víctor Pérez Escolano. Universidad de Sevilla, 2023. Grade: Sobresaliente

Novas Ferradas, María: *Hacia un entendimiento del feminismo arquitectónico. Releyendo la arquitectura de vivienda neerlandesa en los años 50*. Directosrs. Francisco González de Canales y Nuria Álvarez Lombardero. Grade: Sobresaliente cum laude. Mención Internacional.

Research Projects (selection)

Project title: *Home and Office. Design of a prototyped system for the sustainable upcycling of existing residential buildings from the 1950s-1970s*.

PI: Marta Pelegrín Rodríguez

Role: Researcher. Transferring the research already carried out in this field at Spanish level to the German context as a researcher in a foreign institution.

Participating institutions: Hochschule Mainz University of Applied Sciences.

Funding Entity: President's Innovation Fund for Research on socially relevant issues.

Amount: 30.000 €. Duration: 20021-2023. Total number of months: 24

Project title: *Modelling the behaviour of urban microsystems using knowledge-based agents.*

Type: *Competitive Projects (Feder Funds - Andalusian Regional Government).*

PI: Gonzalo Aranda Corral.

Role: Full-time researcher. Interdisciplinary project on Architecture and Artificial Intelligence, where the researcher provides his experience in working with advanced tools in architecture in a specific section dedicated to changes in housing yet to be published. With the Department of Advanced Computing of the UHU.

Participating entities: University of Huelva, University of Seville.

Funding entity: European Union ERDF funds.

Amount: 28,050 €. Duration: 2019-2022. Total number of months: 36

Project title: *Networks. Connective and distributive knowledge in architecture*

Type: International competitive project

PI: Francisco González de Canales

Role: Full-time researcher. The researcher led an international team of researchers to establish a complete international state of the art on the different ways in which architecture has entered into relation with the world of connectivity networks and digital fabrication, establishing contact with the centres where this knowledge is being produced today.

Participating entities: Architectural Association.

Funding entity: RIBA and Architectural Association.

Grant amount: GBP 61,000. Duration: 12/10/2008 Until: 31/08/2012. Total number of months: 48

Project title: *Politics of Fabrication.*

Type: International coordinated project

PI: Nuria Álvarez Lombardero.

Role: Full-time researcher. Member of this team given her experience in digital fabrication and contacts with universities in Latin America to create a research network on digital fabrication in emerging countries. His results have been published in indexed journals with researchers from these centres.

Funding Entity: RIBA and Architectural Association

Participating entities: Architectural Association, CUJAE, Universidad Católica de Chile

Amount: £50,000. Duration: 2011-2013