



Data Article

idealista18: A data package with real estate information in three major Spanish markets from the Idealista database[★]

David **Rey Blanco**^a, Pelayo **González Arbues**^{a,1}, Fernando **López Hernández**^b, Antonio **Páez**^{c,*}

^aAffiliation 1, Address, City and Postal Code, Country

^bAffiliation 2, Address, City and Postal Code, Country

^cSchool of Earth, Environment and Society, McMaster University, 1280 Main St W, Hamilton, Ontario L8S 4K1 Canada

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Hedonic price analysis

ABSTRACT

Please Type your abstract here.

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Subject	Geography, Economics
Specific subject area	Spatial analysis, machine learning, hedonic price analysis
Type of data	Table

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*Corresponding author: Tel.: +1-905-525-9140 ext 26099

e-mail: paezha@mcmaster.ca (Antonio Páez)

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How data were acquired	[State how the data were acquired: E.g. Microscope, SEM, NMR, mass spectrometry, survey* etc. Instruments: E.g. hardware, software, program Make and model and of the instruments used: * if you conducted a survey you must submit a copy of the survey(s) used (either provide these as supplementary material file or provide a URL link to the survey in this section of the table). If the survey is not written in English, please provide an English-language translation.]
Data format	Spatially masked
Parameters for data collection	[Provide a brief description of which conditions were considered for data collection. Max 400 characters]
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Data source location	Institution: Idealista City/Town/Region: Madrid Country: Spain Latitude and longitude (and GPS coordinates, if possible) for collected samples/data: If you are describing secondary data, you are required to provide a list of the primary data sources used in the section. Primary data sources:]
Data accessibility	Repository name: GitHub Direct URL to data: https://github.com/paezha/idealista18
Related research article	D. Rey Blanco, P. González Arbues, F. López Hernández, A. Páez, Using machine learning to identify spatial market segments: A reproducible study of major Spanish markets, Comput Environ Urban Syst. In Press.

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Acknowledgments

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References

- [1] M. E. J. Newman, M. Girvan, Finding and evaluating community structure in networks, *Phys. Rev. E.* 69 (2004) 026113.
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- [3] E. Hullermeier, M. Rifqi, A fuzzy variant of the rand index for comparing clustering structures, in: in *Proc. IFSA/EUSFLAT Conf.*, 2009, pp. 1294–1298.