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Online Property and Land Market with Google Maps Integration

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Abstract: "Your first online marketplace for land and properties with Google Maps integration." We provide a transparent and innovative platform to simplify the process of buying and selling land and properties. Explore a vast collection of listings ranging from rural landscapes to urban developments, and take advantage of our built-in Google Maps functionality to gain valuable insights into each individual's location real estate. With a focus on transparency, security and exceptional customer service, our goal is to provide you with a great real estate experience. Whether you are a buyer looking for the perfect piece of land or a seller looking to present your property to a wide audience, our platform is the gateway to the future of real estate transactions. Join us today and confidently begin your next real estate journey.

Keywords: Online marketplaces, Google Maps integration, User experience, Seller perspectives

REFERENCES

- [1]. Haklay, M., Singleton, A., & Parker, C. (2008). Web mapping 2.0: The neogeography of the GeoWeb. Geography compass, 2(6), 2011-2039.
- [2]. Hudson-Smith, A., Crooks, A., Gibin, M., Milton, R., & Batty, M. (2009). NeoGeography and Web 2.0: concepts, tools and applications. Journal of Location Based Services, 3(2), 118-145.
- [3]. Treleaven, P., Barnett, J., Knight, A., & Serrano, W. (2021). Real estate data marketplace. AI and Ethics, 1, 445-462.
- [4]. In our virtual marketplace, you'll discover an extensive collection of meticulously curated listings that cater to a diverse range of preferences and budgets.
- [5]. Parker, G. G., Van Alstyne, M. W., & Choudary, S. P. (2016). Platform revolution: How networked markets are transforming the economy and how to make them work for you. WW Norton & Company.
- [6]. Fotheringham, A. S., Brunsdon, C., & Charlton, M. (2000). Quantitative geography: perspectives on spatial data analysis. Sage.
- [7]. Boeing, G., & Waddell, P. (2017). New insights into rental housing markets across the United States: Web scraping and analyzing craigslist rental listings. Journal of Planning Education and Research, 37(4), 457-476.
- [8]. Andrienko, G. L., & Andrienko, N. V. (1999). Interactive maps for visual data exploration. International Journal of Geographical Information Science, 13(4), 355-374.
- [9]. Glass, R., & Callahan, S. (2014). The Big Data-driven business: How to use big data to win customers, beat competitors, and boost profits. John Wiley & Sons.
- [10]. Arthur, L. (2013). Big data marketing: engage your customers more effectively and drive value. John Wiley & Sons.
- [11]. Redman, T. C. (2008). Data driven: profiting from your most important business asset. Harvard Business Press.
- [12]. Greene, D. (2022). Landlords of the internet: Big data and big real estate. Social Studies of Science, 52(6), 904-927.
- [13]. Wittgreffe, J., Hobbs, G., Berresford, S., Fisher, K., & McRae, S. (1997). BT PropNet—a commercial property trading service for the Internet. BT technology journal, 15(2), 132-137.

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- [14]. Dixon, T., & Marston, A. (2002). UK retail real estate and the effects of online shopping. Journal of Urban Technology, 9(3), 19-47.
- [15]. Fang, Y. M., Lin, L. Y., Huang, C. H., & Chou, T. Y. (2009). An integrated information system for real estate agency-based on service-oriented architecture. Expert systems with applications, 36(8), 11039-11044.
- [16]. Hwang, J. T. (2008). An embedded google earth/maps application on real estate database inquiry and display. The International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences XXXVII.(Part B4), 6.
- [17]. Hwang, J. (2007, August). Application based on ArcObject inquiry and Google maps demonstration to real estate database. In Geoinformatics 2007: Geospatial Information Technology and Applications (Vol. 6754, pp. 842-851). SPIE.
- [18]. Einav, L., Kuchler, T., Levin, J., & Sundaresan, N. (2015). Assessing sale strategies in online markets using matched listings. American Economic Journal: Microeconomics, 7(2), 215-247.
- [19]. Hong, I. B., & Cho, H. (2011). The impact of consumer trust on attitudinal loyalty and purchase intentions in B2C e-marketplaces: Intermediary trust vs. seller trust. International journal of information management, 31(5), 469-479.
- [20]. Tadelis, S. (2016). Reputation and feedback systems in online platform markets. Annual Review of Economics, 8, 321-340.
- [21]. Windarni, V. A., Sediyono, E., & Setiawan, A. (2016, October). Using GPS and Google maps for mapping digital land certificates. In 2016 International Conference on Informatics and Computing (ICIC) (pp. 422-426). IEEE.
- [22]. Putra, I. P. G. A. A., Sediyono, E., & Setiawan, A. (2017, November). E-land design of mobile application for land information system using Android-based Google Maps API V2. In 2017 International Conference on Innovative and Creative Information Technology (ICITech) (pp. 1-5). IEEE.
- [23]. Rwanga, S. S., & Ndambuki, J. M. (2017). Accuracy assessment of land use/land cover classification using remote sensing and GIS. International Journal of Geosciences, 8(04), 611.

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