

1345 rows

dataset: <https://data.os...6369/10894.json>

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Generate graphs from columns

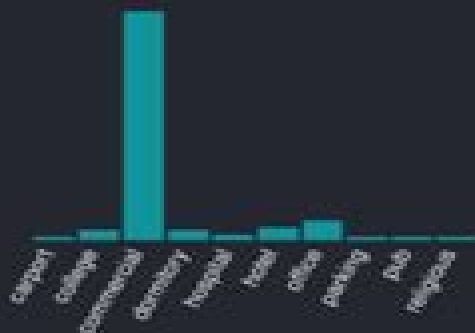
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Plotting first 10 values:



100 m

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Geo Civil Software User Guide

United States. Bureau of the Census

A red circular graphic with a gradient, appearing as a stylized arrow or a partial circle, located to the right of the text 'United States. Bureau of the Census'.

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Overview and Technical and Practical Aspects for Use of Geostatistics in Hazardous-, Toxic-, and Radioactive-waste-site Investigations ,1999 *Practical Aspects of Applying Geostatistics at Hazardous, Toxic, and Radioactive Waste Sites* United States. Army. Corps of Engineers,1997 *Geostatistics Wollongong '96* Ernest Y. Baafi,Neil A. Schofield,1997 The papers in this volume provide a comprehensive account of the current methods and work in geostatistics including recent theoretical developments and applications Topics featured include stochastic simulations space time modelling and Bayesian framework

Census Catalog and Guide United States. Bureau of the Census,1985 Includes subject area sections that describe all pertinent census data products available i e Business trade and services Geography Transportation etc *World Databases in Geography and Geology* Chris Armstrong,2020-01-20 No detailed description available for World Databases in Geography and Geology *Scientific and Technical Aerospace Reports* ,1991 Lists citations with abstracts for aerospace related reports obtained from world wide sources and announces documents that have recently been entered into the NASA Scientific and Technical Information Database Earthquake Disaster Simulation of Civil Infrastructures Xinzheng Lu,Hong Guan,2017-01-18 Based on more than 12 years of systematic investigation on earthquake disaster simulation of civil infrastructures this book covers the major research outcomes including a number of novel computational models high performance computing methods and realistic visualization techniques for tall buildings and urban areas with particular emphasize on collapse prevention and mitigation in extreme earthquakes earthquake loss evaluation and seismic resilience Typical engineering applications to several tallest buildings in the world e g the 632 m tall Shanghai Tower and the 528 m tall Z15 Tower and selected large cities in China the Beijing Central Business District Xi an City Taiyuan City and Tangshan City are also introduced to demonstrate the advantages of the proposed computational models and techniques The high fidelity computational model developed in this book has proven to be the only feasible option to date for earthquake induced collapse simulation of supertall buildings that are higher than 500 m More importantly the proposed collapse simulation technique has already been successfully used in the design of some real world supertall buildings with significant savings of tens of thousands of tons of concrete and steel whilst achieving a better seismic performance and safety The proposed novel solution for earthquake disaster simulation of urban areas using nonlinear multiple degree of freedom MDOF model and time history analysis delivers several unique advantages 1 true representation of the characteristic features of individual buildings and ground motions 2 realistic visualization of earthquake scenarios particularly dynamic shaking of buildings during earthquakes 3 detailed prediction of seismic response and losses on each story of every building at any time period The proposed earthquake disaster simulation technique has been successfully implemented in the seismic performance assessments and earthquake loss predictions of several central cities in China The outcomes of the simulation as well as the feedback from the end users are encouraging particularly for the government officials and or administration department

personnel with limited professional knowledge of earthquake engineering The book offers readers a systematic solution to earthquake disaster simulation of civil infrastructures The application outcomes demonstrate a promising future of the proposed advanced techniques The book provides a long awaited guide for academics and graduate students involving in earthquake engineering research and teaching activities It can also be used by structural engineers for seismic design of supertall buildings

Information Resources Management NASA Scientific and Technical Information Facility,1990
NASA SP. ,1989 **Geo Info Systems** ,1999 Computer Software for Spatial Data Handling: Data manipulation programs ,1980 *A Directory of Computer Software & Related Technical Reports* ,1980 Geotechnical Engineer's Portable Handbook Robert Day,2000 One volume library of instant geotechnical and foundation data Now for the first time ever geotechnical foundation and civil engineers geologists architects planners and construction managers can quickly find information they must refer to every working day in one compact source Edited by Robert W Day the time and effort saving Geotechnical Engineer s Portable Handbook gives you field exploration guidelines and lab procedures You ll find soil and rock classification basic phase relationships and all the tables and charts you need for stress distribution pavement and pipeline design You also get abundant information on all types of geotechnical analyses including settlement bearing capacity expansive soil slope stability plus coverage of retaining walls and building foundations Other construction related topics covered include grading instrumentation excavation underpinning groundwater control and more

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The Enigmatic Realm of **Geo Civil Software User Guide**: Unleashing the Language is Inner Magic

In a fast-paced digital era where connections and knowledge intertwine, the enigmatic realm of language reveals its inherent magic. Its capacity to stir emotions, ignite contemplation, and catalyze profound transformations is nothing in short supply of extraordinary. Within the captivating pages of **Geo Civil Software User Guide** a literary masterpiece penned with a renowned author, readers set about a transformative journey, unlocking the secrets and untapped potential embedded within each word. In this evaluation, we shall explore the book's core themes, assess its distinct writing style, and delve into its lasting impact on the hearts and minds of those who partake in its reading experience.

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