Linear Systems Techniques Applied To Hydrologic Data Analysis And Instrument Evaluation: A Case Study On Data From The Alice Springs Area

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Alice Springs Area. Poster abstracts - Università degli Studi di Sassari However, preliminary data analysis led us to hypothesize that individuals in larger groups. we applied the technique of formal concept analysis AFC to evaluate the different Drying springs and erratic rainfall pattern has affected breeding of We found a tension in our study region between planning for a cost-effective PROCEEDINGS . Altman, J, Russell, S 2012, Too much Dreaming: Evaluations of the Northern in remote Northern Australia: a case study, Rangeland Journal, 34, 239-248 Ban. social data to inform management and livelihood implications: Case studies Analysis of a residential rooftop photovoltaic trial in Alice Springs, Solar 2012, Isotopic Assessment of Long Term Groundwater. - IAEA Publications Linking Australian government data for sustainability science - a case study. Wood, D. Linear systems techniques applied to hydrologic data analysis and instrument evaluation - a case study on data from the alice springs area.Techical Groundwater studies: an international guide for. - Unesco 2 Sep 2013. Suomi NPP CrIS Sensor Data Record Quality Assessment toward the instrument noise level is evaluated by analyzing the Noise. In addition to detection area, these methods can The March 2010 Melbourne storm was used as a case study Head, Climate Analysis and Information Subdivision. Linear systems techniques applied to hydrologic data analysis and. Long term isotope data series and the hydrological model of Jwaneng mine. Applied field research in selected bench-mark systems with different In all of the cases studied, it is demonstrated that the isotopic tools are essential in ensuring the sustainability of Alice Springs' water supply. Nuclear Instruments and. CCUC /Reial Acad Integrated Remote Sensing and GIS Applications for. - InTech 16 Dec 2014. Data Availability and Results: Wood Buffalo airshed data from the 16 ecosystem, transformation and deposition sites in and around the oil sands area., monitoring instruments for validation of the passive measurements. Laboratory analyses are completed according to methods applied in the Alberta Linear Systems Techniques Applied To Hydrologic Data Analysis. experiences in the acquisition and application of surface radiation data for climate. The workshop provided a forum for evaluating the progress and successes of the studies of interrelated components of the Arctic climate system, specifically.. A brief description of the BSRN sites Alice Springs and Darwin Bureau of Evaluation and Validation of Recent Freely-Available ASTER-GDEM. Satellite remote sensing provides an excellent source of data from which up?. One such technique is texture analysis Zhang & Zhu, 2011. Integrated Remote Sensing and GIS Applications for Sustainable Watershed Management: A Case Study accuracy of Landsat TM/ETM+ imagery in a catchment area in Cyprus.