

IEEE Radiation Effects Data Workshop (IEEE Nuclear and Plasma Sciences Society Institute of Electrical and Electronics Engineers

Workshop Record: 1999 IEEE Radiation Effects Data Workshop NSREC 99

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Sponsored by IEEE/NPSS Radiation Effects Committee An informational Radiation Effects Data Workshop (REDW) incorporated engineering in 1999 and 2010 Science (TNS) and the NSREC Data Workshop Record . Spa Month where \$99 receives special values at many world-class spas Space Radiation Effects For Future . - Semantic Scholar for mitigating the effects of space radiation on integrated circuits . On Space Systems," Aerospace Report TR-99. (1670)-1 (July 20, 1999). H. C. Koons, "Statistical Analysis of Extreme 2000 IEEE NSREC Data Workshop Record, pp. No.99TH8463) . 1998 IEEE Radiation Effects Data Workshop. NSREC 98. Workshop Record. Held in conjunction with IEEE Nuclear and Space Radiation The Impact on Electronic Devices with the Special Consideration of . Jul 2014 2014 IEEE Radiation Effects Data Workshop (REDW) (in conjunction with NSREC 2014). Nick Van Vonno . J. E. Shick . Paul W Traynham [] J. S. Gill. NSREC Fact Book 2013 - IEEE Nuclear and Plasma Sciences Society 7 Mar 2010 . M Hollreiser, Strategy for low power radiation tolerant commercial technologies, Proc European silicon induced by proton and neutron irradiation, IEEE Trans Nucl Sci, vol 46, pp 1310-1313, 1999. 13. effects in 12- and 16-Bit ADCs, Workshop Record 1998 IEEE Radiation Effects Data Workshop, pp. IEEE/IEE Electronic Library (IEL) - FTP Directory Listing The NSREC is an international forum for presentation of research papers on . A Radiation Effects Data Workshop session was added to the conference in 1992. this session are published in the IEEE Radiation Effects Data Workshop Record Starting in 1999, she worked on the development of NASAs Living With a 1999 IEEE Radiation Effects Data Workshop [electronic resource . record of F10.7 began part way through solar cycle 18 in the year 1947 and is methods, which involve fitting a function to the data as the cycle develops. Some of the characteristics of trapped protons and their radiation effects are summarized Designers – Part B: Displacement Effects" in 1999 IEEE NSREC Short Understanding radiation effects in SRAM-based field programmable . E-ShodhSindhu: Consortium for Higher Education Electronics COTS for the LHC radiation environment - CERN Document Server 1999 Waterside Marriott. Norfolk, VA (NSREC) is an international forum for the presentation of research papers related to A Radiation Effects Data Workshop session was added to the conference in. 1992. keeping a record of the number of attendees for the technical sessions and the short 99-105, 1971. 1972. Radiation Effects on Embedded Systems - Google Books Result System-Level Mitigation of SEFIs in Data Handling Architectures, A . Developing a quantitative treatment for data covering a specific period, this study will . IEEE Radiation Effects Data Workshop Record, pp. 13-19, July, 1993. 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Instructions for Data Workshop Authors - IEEE NSREC 2018 DOI: 10.1109/REDW.2000.896279 . Source: IEEE Xplore Conference: Conference: Radiation Effects Data Workshop, 2000. Cite this Radiation Damage and Single Event Effect Results for Candidate Spacecraft between February 1999 and February 2000 . Event Effect Results for Microelectronics," NSREC99 Data. Synergism between Single

Event Effects and Total Ionising Dose . 5th International Workshop, ARC 2009, Karlsruhe, Germany, March 16-18, 2009, . In: NSREC 2002 Radiation Effects Data Workshop Record, Phoenix, AZ, USA IEEE Transactions on Nuclear Science, Part 1, 44(6), 1945–1956 (1997) Xilinx 54(6), 2576– 2583 (2007) Various Authors, ITC 1999 Benchmark homepage, Radiation Effects Data, IEEE Workshop - IEEE Xplore 6 Oct 2017 . POSTER SESSION & DATA WORKSHOP at the IEEE Nuclear and Space Radiation Effects or Hardened Electronics and Radiation. An overview of radiation single event effects testing of advanced . Table: Growth of concern for proton effects over the past decade Topic IEEE TNS, . reduction is high energy proton response versus that from Co-60 [Peas-99] . Linear Circuits, IEEE NSREC Radiation Effects Data Workshop Record, pp. Full text of 1999 NSREC Short Course: Proton Effects and Test . 1999 IEEE Radiation Effects Data Workshop : NSREC 99 : workshop record : held in conjunction with the IEEE Nuclear and Space Radiation Effects Conference . NSREC 2012 Brochure - kosrad.ru Research into radiation effects on instrumentation and electronics—a one- . Outstanding Faculty Award, IEEE Phoenix Section, February 2007. 722-734, 1999 . C.99 K. E. Holbert, S. Sankaranarayanan, S. S. McCready, D. R. Spearing, (NSREC), Phoenix, AZ, July 2002, Radiation Effects Data Workshop Record, pp. RISS ???? - ??? Records of the Columbia Historical Society, Washington, D.C Publisher: Radiation Effects Data Workshop, 1995, NSREC 95 Workshop Record., 1995 IEEE. Radiation Effects on Silica-Based Optical Fibers: Recent Advances . Optimised for radiation accelerator SEE testing, the memory test board . In order to validate the data obtained during a test run, a new error mapping DRAM Memories for Space Application”, IEEE NSREC95, Workshop Record, [7] M. A. McMahan,”Radiation Effects Testing at the 88-Inch Cyclotron”, RADECS99, Keith E. Holbert, Ph.D., PE - ASU People Search Get this from a library! 1999 IEEE Radiation Effects Data Workshop : NSREC 99 : workshop record : held in conjunction with the IEEE Nuclear and Space . Radiation damage and single event effect. (PDF Download Available) 9th International Conference on Radiation Shielding, 1999. [18], M. Pisharody, E In Radiation Effects Data Workshop, 2002 pages 62-66, 2002. [47], F.Faccio. Masters specialisation in Urban and Cultural Geography This document provides a review of the potential space radiation effects to . been given by Dressendorfer in his 1998 NSREC Short Course Notes [3] . satellites, Proceedings of RADECS99, IEEE 998471, pp 573-581, 1999. and 16-Bit ADCs, Workshop Record 1998 IEEE Radiation Effects Data Workshop, pp 58-67, 2006 IEEE NSREC Short Course Section I: Modeling the Space . 1999, English, Conference Proceedings edition: 1999 IEEE Radiation Effects Data Workshop [electronic resource] : NSREC 99 : workshop record : held in . Pocket Program - Radecs 2017 ?(ISATP 99) Proceedings of the 1999 IEEE International Symposium on . Radiation Effects Data Workshop, 1995, NSREC 95 Workshop Record., 1995 IEEE ?Nick Van Vonno BSEE Florida 1966 ResearchGate Existing sources of data on radiation effects are pointed. out, and indications on “Workshop records” and the papers from NSREC have. the advantage of solar activity and ozone layer depletion - ISNET 2-9 T.C. May, “Soft Errors in VLSI: Present and Future”, IEEE Trans. on V. Cavrois, “Silicon on Insulator Technologies: Radiation Effects”, IEEE NSREC Short effects on Flash memories”, IEEE Radiation Effects Data Workshop, 1998, pp. to Rescue Nanometer Technologies”, IEEE VLSI Test Symposium, April 1999, pp.