1. Record Nr. UNISALENTO991001552439707536

Autore	Lo Piparo, G.B.
Titolo	Protezione contro le sovratensioni / G.B. Lo Piparo, G. Carrescia
Pubbl/distr/stampa	Torino : TNE, 2002
Descrizione fisica	301 p. : ill. ; 24 cm
Collana	TuttoNormel
Classificazione	LC TK152 621.3.2(047.3)
Altri autori (Persone)	Carrescia, G.
Disciplina	621.317
Soggetti	Electric utilities - Safety regulations - Italy Electric engineering - Safety regulations - Italy Electric lines - Safety regulations - Italy
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr. UNINA9910964565103321

Autore	McConnell Martha Clarke
Titolo	Uncertainty management in remote sensing of climate data : summary of a workshop / / Martha McConnell and Scott Weidman, rapporteurs
Pubbl/distr/stampa	Washington, D.C., : National Academies Press, 2009
ISBN	0-309-14475-2 0-309-13959-7
Edizione	[1st ed.]
Descrizione fisica	1 online resource (63 p.)
Altri autori (Persone)	WeidmanScott
Disciplina	363.73874
Soggetti	Satellite meteorology - United States - Data processing Climatic changes - United States - Remote sensing - Data processing Climatic changes - United States - Data processing - Management
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"Board on Atmospheric Sciences and Climate, Climate Research Committee, Board on Mathematical Sciences and Their Applications, Committee on Applied and Theoretical Statistics, Space Studies Board, Committee on Earth Studies, Division on Earth and Life Studies, Division on Engineering and Physical Sciences, National Research Council."
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Intro -- Preface -- Acknowledgments -- Contents -- 1 Introduction -- 2 Cross-Cutting Issues -- 3 Concluding Thoughts -- References -- Appendix A: Workshop Agenda -- Appendix B: Summaries of Workshop Presentations -- Appendix C: Planning Committee andRapporteur Biographies.
Sommario/riassunto	Great advances have been made in our understanding of the climate system over the past few decades, and remotely sensed data have played a key role in supporting many of these advances. Improvements in satellites and in computational and data-handling techniques have yielded high quality, readily accessible data. However, rapid increases in data volume have also led to large and complex datasets that pose significant challenges in data analysis. Uncertainty characterization is needed for every satellite mission and scientists continue to be challenged by the need to reduce the uncertainty in remotely sensed climate records and projections. The approaches currently used to quantify the uncertainty in remotely sensed data lack an overall mathematically based framework. An additional challenge is

characterizing uncertainty in ways that are useful to a broad spectrum of end-users. In December 2008, the National Academies held a workshop, summarized in this volume, to survey how statisticians, climate scientists, and remote sensing experts might address the challenges of uncertainty management in remote sensing of climate data. The workshop emphasized raising and discussing issues that could be studied more intently by individual researchers or teams of researchers, and setting the stage for possible future collaborative activities.