

1. Record Nr.	UNINA9910783918203321
Titolo	Realizing teracomputing [[electronic resource]] : proceedings of the tenth ECMWF Workshop on the Use of High Performance Computing in Meteorology : Reading, UK, 4-8 November, 2002 // editors, Walter Zwiefelhofer, Norbert Kreitz
Pubbl/distr/stampa	River Edge, NJ, : World Scientific, c2003
ISBN	1-281-90625-5 9786611906252 981-270-483-3
Descrizione fisica	1 online resource (433 p.)
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Disciplina	551.50285
Soggetti	Meteorology - Data processing Parallel processing (Electronic computers)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Preface; CONTENTS; Predictability of Weather and Climate: From Theory to Practice - From Days to Decades T. N. Palmer; Vector Returns: A New Supercomputer for the Met Office P. Burton; Vector Parallel Programming and Performance of a Spectral Atmospheric Model on the Earth Simulator S. Shingu, H. Fuchigami and M. Yamada; 10-KM Mesh Global Atmospheric Simulations W. Ohfuchi, T. Enomoto, K. Takaya and M. K. Yoshioka; Development of Parallel Ocean General Circulation Models on the Earth Simulator Y. Tanaka, M. Tsugawa, Y. Mimura and T. Suzuki 4D-Var Global Ocean Data Assimilation on the Earth Simulator N. Sugiura, S. Masuda, Y. Shen, J. D. Annan, T. Awaji, Y. Sasaki and Q. JiangImplementation of the IFS on a Highly Parallel Scalar System M. Hamrud, S. Saarinen and D. Salmond; Performance and Scalability of Atmospheric Models on LINUX Systems S. Lowder and T. E. Rosmond; The NOAA Operational Model Archive and Distribution System (NOMADS) G. K. Rutledge, J. Alpert, R. J. Stouffer and B. Lawrence Data Ingest and Product Distribution for Teracomputing: A Scalable,

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Sommario/riassunto

Geosciences and in particular numerical weather prediction are demanding the highest levels of available computer power. The European Centre for Medium-Range Weather Forecasts, with its experience in using supercomputers in this field, organizes every other year a workshop bringing together manufacturers, computer scientists, researchers and operational users to share their experiences and to learn about the latest developments. This book provides an excellent overview of the latest achievements in and plans for the use of new parallel techniques in meteorology, climatology and oceanography. T
