

1. Record Nr.	UNINA9910813730903321
Titolo	Developments in teracomputing : proceedings of the ninth ECMWF Workshop on the Use of High Performance Computing in Meteorology / / editors, Walter Zwiefelhofer, Norbert Kreitz
Pubbl/distr/stampa	Singapore ; ; River Edge, N.J., : World Scientific, c2001
ISBN	1-281-94800-4 9786611948009 981-279-968-0
Edizione	[1st ed.]
Descrizione fisica	1 online resource (x, 371 p. ) : ill. (some col.), maps
Altri autori (Persone)	ZwiefelhoferWalter KreitzNorbert
Disciplina	551.50285
Soggetti	Meteorology - Data processing Earth sciences
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Research and development of the earth simulator / K. Yoshida and S. Shingu -- Parallel computing at Canadian Meteorological Centre / J. -P. Toviessi ... [et al.] -- Parallel elliptic solvers for the implicit global variable-resolution grid-point GEM model: Iterative and fast direct methods / A. Qaddouri and J. Cote -- IFS developments / D. Dent ... [et al.] -- Performance of parallelized forecast and analysis models at JMA / Y. Oikawa -- Building a scalable parallel architecture for spectral GCMS / T. N. Venkatesh, U. N. Sinha and R. S. Nanjundiah -- Semi-implicit spectral element methods for atmospheric general circulation models / R. D. Loft and S. J. Thomas -- Experiments with NCEP's spectral model / J.-F. Estrade, Y. Tremolet and J. Sela -- The implementation of I/O servers in NCEP's ETA model on the IBM SP / J. Tuccillo -- Implementation of a complete weather forecasting suite on PARAM 10 000 / S. C. Purohit ... [et al.] -- Parallel load balance system of regional multiple scale advanced prediction system / J. Zhiyan -- Grid computing for meteorology / G.-R. Hoffmann -- The requirements for an active archive at the Met Office / M. Carter -- Intelligent support for high I/O requirements of leading edge scientific codes on high-end

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