

Multipoint Methods

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Multipoint Methods in the Clinical Laboratory Pathology and. Abstract. A general class of three-point iterative methods for solving Multipoint methods which satisfy the Kung-Traub conjecture are often called optimal Multipoint methods for solving nonlinear equations. - ScienceDirect Some Fourth Order Multipoint Iterative Methods for Solving Equations On Some Multipoint Methods Arising from Optimal in the Sense of. MULTI POINT METHODS FOR SEPARABLE NONLINEAR NETWORKS by. P. V. Kamesam and R. R. Meyer. Computer Sciences Technical Report #468. Accelerated Multipoint Root Finding Iterative Methods - International. Nat Genet. 2007 Jul397:906-13. Epub 2007 Jun 17. A new multipoint method for genome-wide association studies by imputation of genotypes. Marchini J1 viscosity measurements. martin equation versus multi 434. P.JARRATT tion errors of the difference method. Moreover, any error introduced in the numerical solution of $y = 15 \exp 15$ will be damped by $\exp -14$ On optimal multipoint methods for solving nonlinear equations In this paper we will examine self-accelerating in terms of convergence speed and the corresponding index of efficiency in the sense of Ostrowski–Traub of. Multipoint iterative methods belong to the class of the most efficient methods for. Special attention is devoted to multipoint methods with memory that use. MULTI POINT METHODS FOR SEPARABLE NONLINEAR. 2014 Multipoint methods for solving nonlinear equations: A survey. Applied 2014 On generalized biparametric multipoint root finding methods with memory. Doubly labelled water: Multi-point and two-point methods in pre. Multipoint iterative methods for solving certain equations. By P. Jarratt*. A class of methods for solving equations is described which is very efficient in cases Multipoint Methods for Solving Nonlinear Equations - Book Depository The aim of this project is to develop new and improved methods for modelling geological facies by combining the efficiency of multipoint methods with the. Power of multipoint identity-by-descent methods to detect linkage. Multipoint Methods for Improved Reservoir Models Norsk. In this paper we derive a simple and efficient fourth order multipoint iterative method for solving equations. Comparisons of computational efficiency are made ABSTRACT Multipoint iterative root-solvers belong to the class of the most powerful methods for solving nonlinear equations since they overcome theoretical. MULTIPOINT METHODS FOR SOLVING NONLINEAR. - Elsevier A family of simple derivative-free multipoint iterative methods, based on the interpolating polynomials, for solving nonlinear equations is pre- sented. It is shown On a General Class of Multipoint Root-Finding Methods of High. but it is used only in paper industry and preservation science. Generally, the intrinsic viscosity of polymers should be determined by one of multi-point methods. ?On Some Multipoint Methods Arrising from Optimal in the Sense of. On Some Multipoint Methods Arrising from Optimal in the Sense of Kung-Traub Algorithms for Numerical Solution of Nonlinear Equations. Some efficient fourth order multipoint methods for solving equations. Nov 26, 2013. Multipoint iterative methods belong to the class of the most efficient methods for solving nonlinear equations. Recent interest in the research Families of optimal multipoint methods for solving nonlinear. Keywords: Multipoint methods Root finding Newton?s method. Multipoint iterative methods for finding simple zeros of a nonlinear equations have been Multipoint methods for solving nonlinear equations: a survey. This book explains the most cutting-edge methods for precise calculations and explores the development of powerful algorithms to solve research problems. MULTIPOINT METHODS FOR SOLVING NONLINEAR EQUATIONS - Google Books Result ?Jun 17, 2007. A central challenge in this area is the development of powerful multipoint methods that can detect causal variants that have not been directly Mar 19, 2007. A new one-parameter family of methods for finding simple zeros of non-linear functions is developed. Each member of the family requires four Multipoint Methods in the Clinical Laboratory This book is the first on the topic and explains the most cutting-edge methods needed for precise calculations and explores the development of powerful. MULTIPOINT METHODS FOR SOLVING NONLINEAR EQUATIONS. Feb 19, 2014. Publication Multipoint methods for solving nonlinear equations: a survey. A Family of Optimal Multipoint Root-Finding Methods Based on the. Jan 7, 2015. new multipoint methods with higher computational efficiency, than known ones. Multipoint methods give a great improvement concerning the. A family of third-order multipoint methods for solving nonlinear. TEE was measured over 7 and 14 days using the multi-point and two-point methods by DLW. Total body composition was measured using dual-energy X-ray 2 Multipoint Methods in the Clinical Laboratory. Reviewed by GL Ridgway. Copyright and License information ?. Copyright notice On a family of multipoint methods for non-linear equations - Taylor. use of multipoint methods makes it possible to estimate not only the location but also. Two methods are generally used for calculating multipoint IBD estimates. Multipoint iterative methods for solving certain. - Computer Journal MULTIPOINT METHODS FOR SOLVING NONLINEAR EQUATIONS Miodrag S. Petkovi?, University of Niš, Serbia Beny Neta, Naval Postgraduate School, A new multipoint method for genome-wide association studies by. Comparative Study of Multipoint Methods for Genotype Error. Multipoint Methods for Solving Nonlinear Equations by Miodrag S. Petkovic, Beny Neta, Ljiljana Petkovic, Jovana Dzunic, 9780123970138, available at Book Multipoint methods for solving nonlinear equations: A survey Multipoint Methods in the Clinical Laboratory A Handbook. Part of A Public Health Laboratory Service Publication. Authors: Mary Faiers Robert George Julian A new multipoint method for genome-wide association. - Nature Douglas JA, Boehnke M, Lange K: A multipoint method for detecting genotyping errors and mutations in sibling-pair linkage data. Am J Hum Genet 2000