

Introduction to interval analysis

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Ramon E. Moore, R. Baker Kearfott, Michael J. Cloud

Auteur(s) : Moore, Ramon E.

Autre(s) responsabilité(s) : Cloud, Michael J.

Kearfott R., Baker

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Résumé ou extrait : This unique book is an introduction to a subject whose use has steadily increased over the past 40 years. An update of Ramon Moore's previous books on the topic, it provides broad coverage of the subject as well as the historical perspective of one of the originators of modern interval analysis. The authors give a hands-on introduction to INTLAB, a high-quality, comprehensive MATLAB toolbox for interval computations, making this the first interval analysis book that does with INTLAB what general numerical analysis texts do with MATLAB

Sujet(s) : Analyse numérique

Calcul d'erreur

Interval analysis (Mathematics)

calcul sur les intervalles