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| Autore                  | Song Chongmin                                                                                                                                                                                                                                                                                                                                                                       |
| Titolo                  | The scaled boundary finite element method : introduction to theory and implementation / / by Chongmin Song                                                                                                                                                                                                                                                                          |
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| Descrizione fisica      | 1 online resource (503 pages)                                                                                                                                                                                                                                                                                                                                                       |
| Disciplina              | 518/.25                                                                                                                                                                                                                                                                                                                                                                             |
| Soggetti                | Finite element method<br>Boundary element methods                                                                                                                                                                                                                                                                                                                                   |
| Lingua di pubblicazione | Inglese                                                                                                                                                                                                                                                                                                                                                                             |
| Formato                 | Materiale a stampa                                                                                                                                                                                                                                                                                                                                                                  |
| Livello bibliografico   | Monografia                                                                                                                                                                                                                                                                                                                                                                          |
| Nota di bibliografia    | Includes bibliographical references and index.                                                                                                                                                                                                                                                                                                                                      |
| Nota di contenuto       | Basic formulations of the scaled boundary finite element method --<br>Solution by eigenvalue decomposition -- Automatic polygon mesh<br>generation -- Modelling considerations -- Derivation in three<br>dimensions -- Solution in statics by Schur decomposition -- Highorder<br>elements -- Quadtree/octree algorithm of mesh generation -- Linear<br>elastic fracture mechanics. |