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| Titolo                  | Boundary Layer Flows : Modelling, Computation, and Applications of Laminar, Turbulent Incompressible and Compressible Flows / / Vallampati Ramachandra Prasad, Valter Silva, Joao Cardoso, editors                                                                                                                                                                                                                      |
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| ISBN                    | 1-80356-219-6                                                                                                                                                                                                                                                                                                                                                                                                           |
| Descrizione fisica      | 1 online resource (262 pages)                                                                                                                                                                                                                                                                                                                                                                                           |
| Disciplina              | 532.0527                                                                                                                                                                                                                                                                                                                                                                                                                |
| Soggetti                | Boundary layer                                                                                                                                                                                                                                                                                                                                                                                                          |
| Lingua di pubblicazione | Inglese                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Formato                 | Materiale a stampa                                                                                                                                                                                                                                                                                                                                                                                                      |
| Livello bibliografico   | Monografia                                                                                                                                                                                                                                                                                                                                                                                                              |
| Sommario/riassunto      | This book provides a comprehensive overview of boundary layer flows, including laminar and turbulent flows. Chapters discuss such topics as the nature of transition, the effect of two-dimensional and isolated roughness on laminar flow, and progress in the design of low-drag airfoils. They also present theoretical and experimental results in boundary layer flows and discuss directions for future research. |