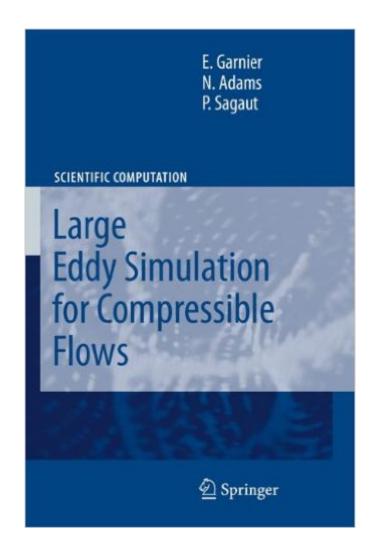
# Large Eddy Simulation For Compressible Flows (Scientific Computation)





## Synopsis

This book addresses both the fundamentals and the practical industrial applications of Large Eddy Simulation (LES) in order to bridge the gap between LES research and the growing need to use it in engineering modeling.

### **Book Information**

Series: Scientific Computation Hardcover: 276 pages Publisher: Springer; 2009 edition (August 17, 2009) Language: English ISBN-10: 9048128188 ISBN-13: 978-9048128181 Product Dimensions: 6.1 x 0.7 x 9.2 inches Shipping Weight: 1.2 pounds (View shipping rates and policies) Average Customer Review: 4.0 out of 5 stars Â See all reviews (1 customer review) Best Sellers Rank: #851,971 in Books (See Top 100 in Books) #118 in Books > Science & Math > Mathematics > Number Systems #159 in Books > Science & Math > Mathematics > Popular & Elementary > Counting & Numeration #200 in Books > Engineering & Transportation > Engineering > Chemical > Fluid Dynamics

### **Customer Reviews**

The book covers all the important topic of large eddy simulations for compressible flows. It gives a good explanation about the topics. However, if you want all the details it is necessary search for the references. Which, by the way, is quite good.

#### Download to continue reading...

Large Eddy Simulation for Compressible Flows (Scientific Computation) Thermal Analysis with SOLIDWORKS Simulation 2016 and Flow Simulation 2016 Atmospheric and Space Flight Dynamics: Modeling and Simulation with MATLAB® and Simulink® (Modeling and Simulation in Science, Engineering and Technology) Compressible Fluid Dynamics (Advanced engineering series) Modern Compressible Flow: With Historical Perspective Rolling Away the Stone: Mary Baker Eddy's Challenge to Materialism (Religion in North America) Mary Baker Eddy (Radcliffe Biography Series) axiom(TM): The Scientific Computation System Modern Fortran Explained (Numerical Mathematics and Scientific Computation) 4th (Fourth) Edition Using OpenMP: Portable Shared Memory Parallel Programming (Scientific and Engineering Computation) Using MPI - 2nd Edition: Portable Parallel Programming with the Message Passing Interface (Scientific and Engineering Computation) Using Advanced MPI: Modern Features of the Message-Passing Interface (Scientific and Engineering Computation) Using MPI-2: Advanced Features of the Message Passing Interface (Scientific and Engineering Computation) Fortran 95/2003 Explained (Numerical Mathematics and Scientific Computation) Modeling Structured Finance Cash Flows with Microsoft?Excel: A Step-by-Step Guide Fields, Forces, and Flows in Biological Systems Managing Business Process Flows (3rd Edition) River Flows in You and Other Eloquent Songs for Solo Piano Financial Market Rates and Flows (6th Edition) Diversity and the Tropical Rain Forest: A Scientific American Library Book (Scientific American Library Series)

<u>Dmca</u>