

1. Record Nr.	UNINA9910483013703321
Titolo	Numerical Methods for Flows : FEF 2017 Selected Contributions / / edited by Harald van Brummelen, Alessandro Corsini, Simona Perotto, Gianluigi Rozza
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2020
ISBN	3-030-30705-0
Edizione	[1st ed. 2020.]
Descrizione fisica	1 online resource (XII, 362 p. 186 illus., 81 illus. in color.)
Collana	Lecture Notes in Computational Science and Engineering, , 2197-7100 ; ; 132
Disciplina	620.106
Soggetti	Differential equations Mathematics Numerical analysis Mathematics - Data processing Mathematical models Engineering mathematics Engineering - Data processing Differential Equations Applications of Mathematics Numerical Analysis Computational Science and Engineering Mathematical Modeling and Industrial Mathematics Mathematical and Computational Engineering Applications
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
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Sommario/riassunto

This book includes selected contributions on applied mathematics, numerical analysis, numerical simulation and scientific computing related to fluid mechanics problems, presented at the FEF-“Finite Element for Flows” conference, held in Rome in spring 2017. Written by leading international experts and covering state-of-the-art topics in numerical simulation for flows, it provides fascinating insights into and perspectives on current and future methodological and numerical developments in computational science. As such, the book is a valuable resource for researchers, as well as Masters and Ph.D students.
