

1. Record Nr.	UNISA996465787503316
Titolo	Numerical Analysis and Its Applications [[electronic resource]] : 6th International Conference, NAA 2016, Lozenetz, Bulgaria, June 15-22, 2016, Revised Selected Papers // edited by Ivan Dimov, István Faragó, Lubin Vulkov
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2017
ISBN	3-319-57099-4
Edizione	[1st ed. 2017.]
Descrizione fisica	1 online resource (XIV, 785 p. 208 illus.)
Collana	Theoretical Computer Science and General Issues, , 2512-2029 ; ; 10187
Disciplina	519.4
Soggetti	Numerical analysis Algorithms Computer science—Mathematics Artificial intelligence Numerical Analysis Mathematical Applications in Computer Science Artificial Intelligence
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Numerical Modeling -- Numerical Stochastics; Numerical Approximation and Computational Geometry -- Numerical Linear Algebra and Numerical Solution of Transcendental Equations- -- Numerical Methods for Dierential Equations -- High Performance Scientic Computing.
Sommario/riassunto	This book constitutes thoroughly revised selected papers of the 6th International Conference on Numerical Analysis and Its Applications, NAA 2016, held in Lozenetz, Bulgaria, in June 2016. The 90 revised papers presented were carefully reviewed and selected from 98 submissions. The conference offers a wide range of the following topics: Numerical Modeling; Numerical Stochastics; Numerical Approximation and Computational Geometry; Numerical Linear Algebra and Numer-ical Solution of Transcendental Equations; Numerical Methods

for Differential Equations; High Performance Scientific Computing; and also special topics such as Novel methods in computational finance based on the FP7 Marie Curie Action, Project Multi-ITN STRIKE - Novel Methods in Computational Finance, Grant Agreement Number 304617; Advanced numerical and applied studies of fractional differential equations.
