

1. Record Nr.	UNINA9910705825603321
Autore	Locke Randy J.
Titolo	Challenges to laser-based imaging techniques in gas turbine combustor systems for aerospace applications // Randy J. Locke [and three others]
Pubbl/distr/stampa	Cleveland, Ohio : , : National Aeronautics and Space Administration, Lewis Research Center, , September 1998
Descrizione fisica	1 online resource (10 pages) : illustrations
Collana	NASA/TM ; ; 1998-208649
Soggetti	Gas turbines Liquid fuels Flow velocity Flow distribution Flames Commercial aircraft Component reliability Combustion chambers
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"September 1998." "Prepared for the 20th Advanced Measurement and Ground Testing Technology Conference sponsored by the American Institute of Aeronautics and Astronautics, Albuquerque, New Mexico, June 15-18, 1998." "Performing organization: National Aeronautics and Space Administration, Lewis Research Center"--Report documentation page. "AIAA-98-2778."
Nota di bibliografia	Includes bibliographical references (pages 9-10).

2. Record Nr.	UNINA9910637736803321
Autore	Balandin Dmitry
Titolo	Mathematical Modeling and Supercomputer Technologies : 22nd International Conference, MMST 2022, Nizhny Novgorod, Russia, November 14–17, 2022, Revised Selected Papers // edited by Dmitry Balandin, Konstantin Barkalov, Iosif Meyerov
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Descrizione fisica	1 online resource (319 pages)
Collana	Communications in Computer and Information Science, , 1865-0937 ; ; 1750
Disciplina	511.8 004.11
Soggetti	Computer engineering Computer networks Computer science - Mathematics Artificial intelligence Computer Engineering and Networks Mathematics of Computing Artificial Intelligence
Lingua di pubblicazione	Inglese
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Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Computational methods for mathematical models analysis -- Computation in optimization and optimal control -- Supercomputer simulation.
Sommario/riassunto	This book constitutes selected and revised papers from the 22nd International Conference on Mathematical Modeling and Supercomputer Technologies, MMST 2022, held in Nizhny Novgorod, Russia, in November 2022. The 20 full papers and 5 short papers presented in the volume were thoroughly reviewed and selected from the 48 submissions. They are organized in topical sections on computational methods for mathematical models analysis; computation in optimization and optimal control; supercomputer simulation. .

