

1. Record Nr.	UNINA9910781188703321
Titolo	Frontiers of engineering [[electronic resource]] : reports on leading-edge engineering from the 2009 symposium
Pubbl/distr/stampa	Washington, D. C., : National Academies Press, c2010
ISBN	0-309-15097-3 1-282-50137-2 9786612501371 0-309-14819-7
Descrizione fisica	1 online resource (177 p.)
Disciplina	620.007
Soggetti	Engineering - Research Engineering - Technological innovations Systems engineering
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	""Front Matter""; ""Preface""; ""Contents""; ""Engineering Tools for Scientific Discovery""; ""Introduction--Louise Hamlin, J. Christopher Love, and Naren Ramakrishnan""; ""Digital Holographic Microscopy for 3D Imaging of Complex Fluids and Biological Systems--Vinothan N. Manoharan""; ""Engineering Tools for Studying Marine Mammals--Sean M. Wiggins""; ""The Kepler Mission: A Search for Terrestrial Planets--Riley Duren""; ""Computational Sustainability: Computational Methods for a Sustainable Environment, Economy, and Society--Carla P. Gomes""; ""Nano/Micro Photonics and New Applications"" ""Introduction--Nelson Tansu and Michal Lipson""""Optical Antennas: A New Technology That Can Enhance Light-Matter Interactions--Lukas Novotny""; ""Nano-Opto-Mechanics: Using Light Forces in Guided-Wave Nanostructures--Matt Eichenfield, Ryan M. Camacho, Jasper Chan, Qiang Lin, Jessie Rosenberg, Amir H. Safavi-Naeini, and Oskar Painter""; ""Light-Emitting Diode Technology for Solid-State Lighting--Mike Krames""; ""Engineering the Health Care Delivery System""; ""Introduction--Stephanie Guerlain and Eva K. Lee"" ""Why Health Information Technology Doesn't Work--Elmer V. Bernstam

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Care: Creating Collaborative, Proactive Systems--David A. Dorr"";
""Resilient and Sustainable Infrastructure""; ""Introduction--Seth
Guikema and Patrick O'Mara""; ""America's Infrastructure Report Card:
Causes, Costs, and Solutions--Kristina L. Swallow""
""Infrastructure Resilience to Disasters--Stephanie E. Chang""""The
Environmental Footprint of Infrastructure--Arpad Horvath"";
""Appendixes""; ""Contributors""; ""Program""; ""Participants""

Sommario/riassunto

"In 1995, the National Academy of Engineering initiated the Frontiers of Engineering Program, which brings together about 100 young engineering leaders at annual symposia to learn about cutting-edge research and technical work in a variety of engineering fields. The 2009 U.S. Frontiers of Engineering Symposium was held at The National Academies' Arnold O. and Mabel Beckman Center on September 10-12. Speakers were asked to prepare extended summaries of their presentations, which are reprinted in this volume. The intent of this book is to convey the excitement of this unique meeting and to highlight cutting-edge developments in engineering research and technical work."--Publisher's description.
