1. Record Nr. UNINA9910814858703321

Autore	Marullo Thomas Gaiton
Titolo	Fyodor Dostoevsky-- in the beginning (1821-1845) : a life in letters, memoirs, and criticism / / Thomas Gaiton Marullo
Pubbl/distr/stampa	DeKalb : , : NIU Pres, , [2016] ©2016
ISBN	1-5017-5707-5 1-60909-206-6
Descrizione fisica	1 online resource (xi, 293 pages)
Collana	NIU Series in Slavic, East European, and Eurasian Studies
Disciplina	891.733
Soggetti	Authors, Russian - 19th century
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Frontmatter -- CONTENTS -- Preface -- Introduction -- Part One: All in the Family -- Part Two: To Petersburg -- Part Three: Darkness before Dawn -- Conclusion -- Directory of Prominent Names -- Notes -- Source Notes -- Index
Sommario/riassunto	More than a century after his death in 1881, Fyodor Dostoevsky continues to fascinate readers and reviewers. Countless studies of his writing have been published—more than a dozen in the past few years alone. In this important new work, Thomas Marullo provides a diary-portrait of Dostoevsky's early years drawn from the letters, memoirs, and criticism of the writer, as well as from the testimony and witness of family and friends, readers and reviewers, and observers and participants in his life. Marullo's exhaustive search of published materials on Dostoevsky sheds light on many unexplored corners of Dostoevsky's childhood, adolescence, and youth. Speakers of excerpts are given maximum freedom: Anything they said about the writer—the good and the bad, the truth and the lies—are included, with extensive footnotes providing correctives, counter-arguments, and other pertinent information.The first part of this volume, "All in the Family," focuses on Dostoevsky's early formation and schooling, i.e., his time in city and country, and his ties to his family, particularly his parents. The second section, "To Petersburg!," features Dostoevsky's early days in

	Russia's imperial city, his years at the Main Engineering Academy, and the death of his father. The third part, "Darkness before Dawn," deals with the writer's youthful struggles and strivings, culminating in the success of his work, Poor Folk. This clear and comprehensive portrait of one of the world's greatest writers will appeal to students, teachers, and scholars of Dostoevsky's early life, as well as general readers interested in Dostoevsky, literature, and history.

2.

Record Nr.	UNINA9910968672603321
Autore	Rector Travis A (Travis Arthur)
Titolo	Coloring the Universe : An Insider's Look at Making Spectacular Images of Space / / Dr. Travis A. Rector, Kimberly Arcand, and Megan Watzke
Pubbl/distr/stampa	Fairbanks : , [2015], : University of Alaska Press
ISBN	9781602232747 1602232741
Edizione	[1st ed.]
Descrizione fisica	1 online resource (265 p.)
Altri autori (Persone)	WatzkeMegan ArcandKimberly <1975->
Disciplina	778.3/5
Soggetti	Space photography
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 and index.
Nota di contenuto	Foreword / by David Malin -- Preface -- Human versus telescope : comparing telescopic vision with human vision. Seeing is believing ; Three things a telescope does -- This is not a selfie : how telescopes and their cameras work. How a "visible-light" telescope works ; Starlight, camera, action! ; Calibrating the camera -- Coloring the universe : broadband images, and how we use color. Show your true colors ; Making color in photography ; Putting color into astronomical images ; Broadband filters -- Color is knowledge : what scientists learn from color with broadband filters. Stars in living color ; Diamonds and dust ; The colors of galaxies -- A brief history of astronomical images : the history of how (and why) images are made. The era of photographic plates ; Astronomy for everyone ; The rise of the electronic camera ; The year that was 1994 ; Onward to the future ; The time is now -- The

marvel of hydrogen : the most important element and how we see it. Element number one ; The birth of stars ; Jets from forming stars ; Choosing the colors -- Seeing red : how we see color, and how we use it. How our eyes see color ; Interpretation of color ; Perception of temperature ; Here and far ; Not paint by numbers -- Narrowband imaging : addition by subtraction. The spaces between the notes ; Give me oxygen ; When a star hits empty ; Fifty shades of red ; The "hubble palette" and beyond ; Big stars go bang -- A night in the life : observing with the word's largest telescopes. These are professional grade ; Reservations required? ; Working dusk till dawn ; Remote control -- Outside the rainbow : the electromagnetic spectrum, different kinds of light. The electromagnetic spectrum ; Radio, radio ; Microwaves : more than the oven ; Infrared : can you feel the heat? ; Visible : the tiny slice you can see ; Ultraviolet : light my way ; X-rays : beyond the dentist's office ; Gamma rays : light to the extreme ; The visible made visible -- Photoshopping the universe : what do astronomers do? What do astronomers not do? From data to an image ; Enter photoshop ; Cleaning the image ; What not to do -- The aesthetics of astrophysics : principles of composition applied to the universe. The sharpness of an image ; Color contrasts ; The composition of an image ; Structure and detail ; The natural and supernatural ; Anatomy of and image : breakdown of the pillars of creation ; Scientific and beautiful -- Epilogue: Seeing the eye (and hand) of god : pareidolia, or seeing faces/objects in astronomical imagery.

Sommario/riassunto

With a fleet of telescopes in space and giant observatories on the ground, professional astronomers produce hundreds of spectacular images of space every year. These colorful pictures have become infused into popular culture and can found everywhere, from advertising to television shows to memes. But they also invite questions: Is this what outer space really looks like? Are the colors real? And how do these images get from the stars to our screens? Coloring the Universe uses accessible language to describe how these giant telescopes work, what scientists learn with them, and how they are used to make color images. It talks about how otherwise un-seeable rays, such as radio waves, infrared light, X-rays, and gamma rays, are turned into recognizable colors. And it is filled with fantastic images taken in far-away pockets of the universe. Informative and beautiful, Coloring the Universe will give space fans of all levels an insider's look at how scientists bring deep space into brilliant focus.