1.	Record Nr.	UNINA9910460354503321
	Titolo	Protean selves : first-person voices in twenty-first-century french and francophone / / edited by Adrienne Angelo and Erika Fulop ; contributors, Jean Anderson [and thirteen others]
	Pubbl/distr/stampa	Newcastle upon Tyne, England : , : Cambridge Scholars Publishing, , 2014 ©2014
	ISBN	1-4438-6611-3
	Descrizione fisica	1 online resource (211 p.)
	Disciplina	809.3923
	Soggetti	First person narrative Electronic books.
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	Includes index.
	Nota di contenuto	TABLE OF CONTENTS; ACKNOWLEDGEMENTS; INTRODUCTION; SECTION I; CHAPTER ONE; CHAPTER TWO; CHAPTER THREE; CHAPTER FOUR; SECTION II; CHAPTER FIVE; CHAPTER SIX; CHAPTER SEVEN; SECTION III; CHAPTER EIGHT; CHAPTER NINE; CHAPTER TEN; CHAPTER ELEVEN; SECTION IV; CHAPTER TWELVE; CHAPTER THIRTEEN; CONTRIBUTORS; INDEX
	Sommario/riassunto	What does it mean to write ""I"" in postmodern society, in a world in which technological advances and increased globalization have complicated notions of authenticity, origins, and selfhood? Under what circumstances and to what extent do authors lend their scriptural authority to fictional counterparts? What role does naming, or, conversely, anonymity play vis-a-vis the writing and written ""I""? What aspects of identity are subject to (auto)fictional manipulations? And how do these complicated ...

2. Record Nr. UNINA9910523892603321

Autore	Piana Michele
Titolo	Hard X-Ray Imaging of Solar Flares / / by Michele Piana, A. Gordon Emslie, Anna Maria Massone, Brian R. Dennis
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2022
ISBN	3-030-87277-7
Edizione	[1st ed. 2022.]
Descrizione fisica	1 online resource (173 pages)
Disciplina	523.75
Soggetti	Computer vision Lasers Mathematical physics Computer Vision Laser Theoretical, Mathematical and Computational Physics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	1. Hard X-ray Emission in Solar Flares -- 2. X-Ray Imaging Methods -- 3. RHESSI and STIX -- 4. Image Reconstruction Methods -- 5. Count-based Imaging Methods -- 6. Visibility-based Imaging Methods -- 7. Application to Solar Flares -- 8. Future Possibilities.
Sommario/riassunto	The idea for this text emerged over several years as the authors participated in research projects related to analysis of data from NASA's RHESSI Small Explorer mission. The data produced over the operational lifetime of this mission inspired many investigations related to a specific science question: the when, where, and how of electron acceleration during solar flares in the stressed magnetic environment of the active Sun. A vital key to unlocking this science problem is the ability to produce high-quality images of hard X-rays produced by bremsstrahlung radiation from electrons accelerated during a solar flare. The only practical way to do this within the technological and budgetary limitations of the RHESSI era was to opt for indirect modalities in which imaging information is encoded as a set of two-dimensional spatial Fourier components. Radio astronomers had

employed Fourier imaging for many years. However, differentlythan for radio astronomy, X-ray images produced by RHESSI had to be constructed from a very limited number of sparsely distributed and very noisy Fourier components. Further, Fourier imaging is hardly intuitive, and extensive validation of the methods was necessary to ensure that they produced images with sufficient accuracy and fidelity for scientific applications. This book summarizes the results of this development of imaging techniques specifically designed for this form of data. It covers a set of published works that span over two decades, during which various imaging methods were introduced, validated, and applied to observations. Also considering that a new Fourier-based telescope, STIX, is now entering its nominal phase on-board the ESA Solar Orbiter, it became more and more apparent to the authors that it would be a good idea to put together a compendium of these imaging methods and their applications. Hence the book you are now reading.