

1. Record Nr.	UNINA9910788706703321
Titolo	Exploring space [[electronic resource]] : spatial notions in cultural, literary and language studies / / edited by Andrzej Ciuk and Katarzyna Molek-Kozakowska
Pubbl/distr/stampa	Newcastle upon Tyne, : Cambridge Scholars, c2010
ISBN	1-282-69244-5 9786612692444 1-4438-2236-1
Descrizione fisica	1 online resource (373 p.)
Altri autori (Persone)	CiukAndrzej Molek-KozakowskaKatarzyna
Disciplina	820.9 820.93552
Soggetti	Space in literature English literature - Poland - History and criticism
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"18th PASE (Polish Association for the Study of English) Conference organized by the Institute of English of Opole University and held in Kamien Slaaski in April 2009"--Pref.
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	CONTENTS; PREFACE; ACKNOWLEDGEMENTS; PART I; CHAPTER ONE; CHAPTER TWO; CHAPTER THREE; CHAPTER FOUR; CHAPTER FIVE; PART II; CHAPTER SIX; CHAPTER SEVEN; CHAPTER EIGHT; CHAPTER NINE; CHAPTER TEN; CHAPTER ELEVEN; PART III; CHAPTER TWELVE; CHAPTER THIRTEEN; CHAPTER FOURTEEN; CHAPTER FIFTEEN; CHAPTER SIXTEEN; CHAPTER SEVENTEEN; PART IV; CHAPTER EIGHTEEN; CHAPTER NINETEEN; CHAPTER TWENTY; CHAPTER TWENTY-ONE; CHAPTER TWENTY-TWO; CHAPTER TWENTY-THREE; PART V; CHAPTER TWENTY-FOUR; CHAPTER TWENTY-FIVE; CHAPTER TWENTY-SIX; CHAPTER TWENTY-SEVEN; CHAPTER TWENTY-EIGHT; CHAPTER TWENTY-NINE; CHAPTER THIRTY CONTRIBUTORS EDITORS
Sommario/riassunto	Exploring space: Spatial notions in cultural, literary and language studies falls into two volumes and is the result of the 18th PASE (Polish Association for the Study of English) Conference organized by the

English Department of Opole University and held at Kamien Slaski in April 2009. The first volume embraces cultural and literary studies and offers papers on narrative fiction, poetry, theatre and drama, and post-colonial studies. The texts and contexts explored are either British, America...

2. Record Nr.	UNINA9910830097003321
Autore	Recho Naman
Titolo	Fracture mechanics and crack growth [[electronic resource] /] / Naman Recho
Pubbl/distr/stampa	London, : ISTE Ltd. Hoboken, N.J., : John Wiley & Sons, c2012
ISBN	1-118-38718-X 1-118-56318-2 1-118-56328-X
Descrizione fisica	1 online resource (505 p.)
Collana	ISTE
Disciplina	620.1/126 620.1126
Soggetti	Fracture mechanics Materials - Fatigue
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	Introduction -- Modeling the mechanical fields at the crack tip -- Review of the continuum mechanics and the behavior laws -- Overview of fracture mechanics -- Fracture mechanics -- Crack propagation -- Prediction of the fracture by cracking of elements of metallic structures subjected to fatigue -- Possibilities offered by the laws of crack propagation in the study of fatigue life.
Sommario/riassunto	This book presents recent advances related to the following two topics: - how mechanical fields close to material or geometrical singularities such as cracks can be determined;- how failure criteria can be established according to the singularity degrees related to these discontinuities.Concerning the determination of mechanical fields close

to a crack tip, the first part of the book presents most of the traditional methods in order to classify them into two major categories. The first is based on the stress field, such as the Airy function, and the second resolves the prob
