

1. Record Nr.	UNINA9910647261203321
Autore	Ickowicz Alexandre
Titolo	Elevage au paturage et developpement durable des territoires mediterraneens et tropicaux : Connaissances recentes sur leurs atouts et faiblesses // Alexandre Ickowicz, Charles-Henri Moulin
Pubbl/distr/stampa	Versailles Cedex : , : Editions Quæ, , 2022
ISBN	2-7592-3486-X
Descrizione fisica	1 online resource (207 pages)
Collana	Matiere a debattre et decider
Disciplina	633.202
Soggetti	Pastures - Management
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Remerciements 5 -- Preface 6 -- Preambule 9 -- 1. Les elevages familiaux de ruminants au paturage en zones mediterraneennes et tropicales face aux enjeux du developpement durable 12 -- Les elevages de ruminants au paturage en zones mediterraneennes et tropicales 13 -- Contributions potentielles des elevages de ruminants au paturage aux ODD et controverses 22 -- Un cadre general pour mener des recherches sur la contribution des elevages au paturage au developpement durable 28 -- 2. Adaptation aux changements locaux et globaux des systemes d'elevage au paturage 32 -- Introduction 32 -- Adaptation de la vegetation des paturages mediterraneens et tropicaux 33 -- Robustesse des animaux d'elevage : des leviers physiologiques -- et comportementaux au service de l'adaptation 41 -- Diversite genetique et adaptation des races locales a leur milieu d'elevage 52 -- Les mecanismes d'adaptation analyses a l'echelle des familles et des collectifs locaux 63 -- Trajectoires d'adaptation des elevages dans les territoires : quelle place pour le paturage ? Quels determinants ? 73 -- Conclusion 80 -- 3. La recherche d'efficience, une demarche pour accroTtre la contribution de l'elevage au developpement durable des territoires 82 -- Introduction : l'efficience, d'un simple ratio a un cadre d'analyse operationnel pour appuyer le developpement durable des systemes d'elevage 82 -- L'efficience pour rendre compte de la complexite des contributions des systemes d'elevage au paturage au changement climatique 86 -- La recherche d'efficience pour

accompagner la transition agroecologique des systemes d'elevage 104 -- Evaluation multicritere de l'efficience pour rendre compte de la multifonctionnalite des systemes d'elevage au paturage 120 -- Conclusion et perspectives 135 -- 4. Des inventions et des innovations pour favoriser la contribution des systemes d'elevage au paturage a la transition agroecologique de l'agriculture 140 -- Introduction 140 -- Qu'entendons-nous par inventions et innovations dans nos recherches sur les systemes d'elevage au paturage? 142 -- Des inventions pour mieux partager les connaissances et integrer les processus naturels dans le pilotage des elevages au paturage 145 -- Des innovations techniques pour ameliorer le recyclage et la diversification des ressources dans les systemes d'elevage au paturage 157 -- Des innovations organisationnelles pour accompagner la transition agroecologique dans les territoires et les chaines de valeur de produits animaux 162 -- Discussion et conclusion 173 -- 5. Synthese et conclusion. La place des elevages familiaux de ruminants au paturage en zones mediterraneennes et tropicales pour un developpement durable 179 -- Des elevages complexes, diversifies et en dynamique a mieux apprehender 179 -- Des contributions aux objectifs de developpement durable a accompagner 180 -- Pour une prise en compte dans les territoires de la multifonctionnalite des elevages au paturage sur le temps long 185 -- Conclusion generale 186 -- Bibliographie 189 -- Liste des sigles et acronymes 203 -- Liste des auteurs 205.

Sommario/riassunto

Les systemes d'elevage au paturage peuvent contribuer au developpement durable a celui des territoires, notamment en zones mediterraneennes et tropicales ou ils sont tres presents. Une analyse de leurs capacites d'adaptation, de leur efficience et de leur potentiel d'innovation permet d'eclairer leurs atouts les plus importants et leurs besoins d'accompagnement.

2. Record Nr.	UNINA9910793714703321
Titolo	Literature as Thought Experiment? : Perspectives from Philosophy and Literary Studies / Sophia Alt, Julia Langkau, Katja Hettich, Vanessa Haazipolo, Johannes Franzen, Arne Willee, Loreen Dalski, Wolfgang Huemer, Caterina Brand, Eva-Maria Konrad, Giulia Agostini, Alexander Fischer, Gottfried Gabriel, Christiane Schildknecht, Ingrid Vendrell Ferran, Stephan Packard, Catherine Elgin, Falk Bornmuller, Mathis Lessau, Falk Bornmuller, Johannes Franzen, Mathis Lessau
Pubbl/distr/stampa	Paderborn, : Brill Fink, 2019
ISBN	3-8467-6429-9
Edizione	[1st ed.]
Descrizione fisica	1 online resource
Disciplina	400
Soggetti	Gedankenexperiment Nicht-propositionales Wissen Vergegenwartigung Kontrafaktische Literatur Kontrafaktisches Szenario Exemplifikation Philosophie der Literatur Literaturwissenschaft Wissen Methodologie der Erkenntnis Erkenntnis in fiktionaler Literatur Thought Experiment Non-propositional knowledge Representation Counterfactual Literature Counterfactual Scenario Exemplification Philosophy of Literature Literary Studies Knowledge Methodology of Knowledge Knowledge in Fictional Literature Conference papers and proceedings. Criticism, interpretation, etc.

Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	<p>Front Matter -- Copyright page -- Preface -- Imaginative Investigations: Thought Experiments in Science, Philosophy and Literature / Catherine Z. Elgin -- The Cognitive Value and Ethical Relevance of Fictional Literature / Gottfried Gabriel -- Fiction as Thought Experiment? / Christiane Schildknecht -- Are Thought-Experiments Always Arguments and Does Literature Literally Represent? / Falk Bornmüller and Mathis Lessau -- Thought Experiments from Fiction / Julia Langkau -- Power and Limits of a Picture: On the Notion of Thought Experiments in Philosophy of Literature / Wolfgang Huemer -- Thought Experiments as a Narrative Genre / Arne Willée -- Counterfactual Literature as Thought Experiment / Eva-Maria Konrad -- The Literary Thought Experiment as Emotional Experience: Émile Zola's Thérèse Raquin (1867) / Katja Hettich -- Narrative Fiction as Philosophical Exploration: A Case Study on Self-Envy and Akrasia / Ingrid Vendrell Ferran -- Projecting Spaces of Thought: The Geometrical Figure in the Works of Samuel Beckett and Julio Cortázar / Giulia Agostini -- Guinea Pigs in a Terrarium? Albert Camus' The Plague as a Thought Experiment / Alexander Fischer -- The Physicists by Friedrich Dürrenmatt - a Paradoxical Thought Experiment about Scientific Responsibility / Sophia Alt , Caterina Brand and Vanessa Haazipolo -- Conjugations of the ›What If‹: Golden Age Science Fiction: From Thought Experiment to Narrative Critique / Stephan Packard -- The Epistemic Potential of Boredom: Wilhelm Genazino's If we were animals as a Thought Experiment / Loreen Dalski -- Alternate Lives: Autofictional Thought Experiments in Lunar Park by Bret Easton Ellis / Johannes Franzen.</p>
Sommario/riassunto	<p>Many people share the intuition that by turning to works of literature something can be learned about the world. One way to explain the epistemic access to the world that fictional literature provides is by comparing it to thought experiments. Both - thought experiments and works of fiction - might be seen as imaginative exercises which help to find out what would or could happen if certain conditions were met. This comparison of fictional literature with thought experiments provides the point of departure for the contributions in our volume. It contributes to the discussion of an approach that has quite recently entered the field of the philosophy of literature.</p>

3. Record Nr.	UNINA9910830127403321
Titolo	Scanning probe microscopies beyond imaging [[electronic resource]] : manipulation of molecules and nanostructures // edited by Paolo Samori
Pubbl/distr/stampa	Weinheim, : Wiley-VCH, 2006
ISBN	1-280-72346-7 9786610723461 3-527-60856-7 3-527-60851-6
Descrizione fisica	1 online resource (570 p.)
Classificazione	33.03 51.30
Altri autori (Persone)	SamoriPaolo
Disciplina	502.82
Soggetti	Scanning probe microscopy Microscopy
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	Scanning Probe Microscopies Beyond Imaging; Foreword; Contents; Preface; List of Authors; Part I Scanning Tunneling Microscopy-Based Approaches; Nanoscale Structural, Mechanical and Electrical Properties; 1 Chirality in 2D; 1.1 Introduction; 1.2 Chirality and STM: From 0D to 2D; 1.2.1 Determination of Absolute Chirality; 1.2.2 Expression of 2D Chirality by Enantiopure Molecules; 1.2.3 Racemic Mixture of Chiral Molecules; 1.2.4 Achiral Molecules; 1.2.5 Systems with Increased Complexity; 1.2.6 Multicomponent Systems; 1.2.6.1 Mixed Systems; 1.2.6.2 Cocrystals 1.2.7 Chemisorption versus Physisorption 1.2.8 The Effect of Molecular Adsorption on Substrates: Toward Chiral Substrates; 1.2.9 Chirality and AFM; 1.3 Conclusion; Acknowledgements; References; 2 Scanning Tunneling Spectroscopy of Complex Molecular Architectures at Solid/Liquid Interfaces: Toward Single-Molecule Electronic Devices; 2.1 Introduction; 2.2 STM/STS of Molecular Adsorbates; 2.3 An Early Example of STS at the Solid/Liquid Interface; 2.4 Ultrahigh Vacuum versus Solid/Liquid Interface; 2.5 Probing -Coupling at the Single-

Molecule Level by STS

2.6 Molecular Diodes and Prototypical Transistors 2.7 Conclusions; Acknowledgements; References; 3 Molecular Repositioning to Study Mechanical and Electronic Properties of Large Molecules; 3.1 Introduction; 3.2 Specially Designed Molecules; 3.3 STM-Induced Manipulation; 3.3.1 Manipulation of Single Atoms; 3.3.2 Repositioning of Molecules at Room Temperature; 3.3.3 Manipulation in Constant Height Mode; 3.4 Mechanical Properties: Controlled Manipulation of Complex Molecules; 3.5 Inducing Conformational Changes: A Route to Molecular Switching; 3.6 The Role of the Substrate 3.7 Electronic Properties: Investigation of the Molecule-Metal Contact 3.8 Perspectives; Acknowledgements; References; 4 Inelastic Electron Tunneling Microscopy and Spectroscopy of Single Molecules by STM; 4.1 Introduction; 4.1.1 Working Principle; 4.2 Experimental Results; 4.2.1 C(60) on Ag(110); 4.2.2 C(6)H(6) on Ag(110); 4.3 Theory; 4.3.1 Extension of Tersoff-Hamman Theory to IETS-STM; 4.3.2 Some Model Systems; 4.3.3 Acetylene Molecules on Cu(100); 4.3.4 Oxygen Molecules on Ag(110); 4.3.5 Ammonia Molecules on Cu(100); 4.4 Conclusion; References

Part II Scanning Force Microscopy-Based Approaches Patterning; 5 Patterning Organic Nanostructures by Scanning Probe Nanolithography; 5.1 Importance of Patterning Organic Nanostructures; 5.2 Direct Patterning of Organic Thin Films; 5.2.1 Fabrication of Nanostructures by a Local Modification; 5.2.1.1 Nanorecording for Memory Storage; 5.2.1.2 Local Probe Photolithography; 5.2.1.3 Nanorubbing; 5.2.2 Self-Organization of Molecular Nanostructures Triggered by SPM; 5.3 Assembly of Organic Structures on Nanofabricated Patterns; 5.3.1 Replacement Nanolithography on Self-Assembly Monolayers (SAMs) 5.3.2 Template Growth of Molecular Nanostructures

Sommario/riassunto

This first book to focus on the use of SPMs to actively manipulate molecules and nanostructures on surfaces goes way beyond conventional treatments of scanning microscopy merely for imaging purposes. It reviews recent progress in the use of SPMs on such soft materials as polymers, with a particular emphasis on chemical discrimination, mechanical properties, tip-induced reactions and manipulations, as well as their nanoscale electrical properties. Detailing the practical application potential of this hot topic, this book is of great interest to specialists of wide-ranging disciplines, including
