

1. Record Nr.	UNINA9910555199703321
Autore	Fink Johannes Karl
Titolo	The chemistry of bio-based polymers / / Johannes Karl Fink
Pubbl/distr/stampa	Beverly, Massachusetts ; ; Hoboken, New Jersey : , : Scrivener Publishing : , : Wiley, , [2020] ©2020
ISBN	1-119-68126-X 1-5231-3333-3 1-119-68137-5 1-119-68129-4
Edizione	[Second edition.]
Descrizione fisica	1 online resource (587 pages)
Disciplina	620.192323
Soggetti	Biodegradable plastics Biopolymers
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	"The recent explosion of interdisciplinary research has fragmented the knowledge base surrounding renewable polymers. The Chemistry of Bio-based Polymers 2nd edition brings together, in one volume, the research and work of Professor Johannes Fink, focusing on biopolymers that can be synthesized from renewable polymers. After introducing general aspects of the field, the book's subsequent chapters examine the chemistry of biodegradable polymeric types sorted by their chemical compounds, including the synthesis of low molecular compounds. Various categories of biopolymers are detailed including vinyl-based polymers, acid and lactone polymers, ester and amide polymers, carbohydrate-related polymers and others. Procedures for the preparation of biopolymers and biodegradable nanocomposites are arranged by chemical methods and in vitro biological methods, with discussion of the issue of "plastics from bacteria." The factors influencing the degradation and biodegradation of polymers used in food packaging, exposed to various environments, are detailed at length. The book covers the medical applications of bio-based

polymers, concentrating on controlled drug delivery, temporary prostheses, and scaffolds for tissue engineering. Professor Fink also addresses renewable resources for fabricating biofuels and argues for localized biorefineries, as biomass feedstocks are more efficiently handled locally"--

2. Record Nr.	UNINA9910792379003321
Autore	Schillmeier Michael W. J.
Titolo	Rethinking disability : bodies, senses, and things / / Michael Schillmeier
Pubbl/distr/stampa	New York : , : Routledge, , 2010
ISBN	1-136-99340-1 1-136-99341-X 1-282-56982-1 9786612569821 0-203-85484-5
Descrizione fisica	1 online resource (220 pages)
Collana	Routledge studies in science, technology and society ; ; 11
Disciplina	305.9/08 305.908
Soggetti	Sociology of disability Human body - Social aspects
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	Book Cover; Title; Copyright; Contents; Acknowledgments; Introduction: Rethinking Disability:Revisiting the Social; Part I 'The Social' in Question: Rethinking Modern Di/visions; 1 The Social and the Religion of Modernity; 2 Othering Blindness in the Light of Vision and Di/vision; Part II In Medias Res; 3 A Dis/ability Manifesto; Part III Dis/abling Practices; 4 Dis/abling Spaces of Calculation; 5 Time-Spaces of In/dependence and Dis/ability; 6 From Exclusive Perspectives to Inclusive Differences; 7 Concluding Remarks; Notes; References; Index
Sommario/riassunto	This text is a critical and empirically-based introduction to disability studies. It offers a comprehensive, book-length analysis of disability through the lens of Science and Technology Studies (STS), and presents

a practice-oriented discussion of how bodies, senses and things are linked in everyday life and configure ""enabling"" and ""disabling"" scenarios. Relevant to a broad spectrum of medical practitioners and practicing social service workers, the book will also be essential reading in the fields of disability studies, sociology of the body/senses, medical sociology and STS.

3. Record Nr.

UNINA9910437644403321

Titolo

Arbeitspolitik in digitalen Zeiten : Entwicklungslinien einer nachhaltigen Regulierung und Gestaltung von Arbeit / / Thomas Haipeter, Fabian Hoose, Sophie Rosenbohm

Pubbl/distr/stampa

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Descrizione fisica

279 pages

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Soggetti

Politique du travail
employment policy
Numérisation
digitisation
Technologies numériques
digital technology
Organisation du travail
organisation of work
Conventions collectives
collective agreement
Comités d'entreprise
works council

Lingua di pubblicazione

Tedesco

Formato

Materiale a stampa

Livello bibliografico

Monografia

Sommario/riassunto

"Die Digitalisierung erzeugt neue Herausforderungen und Chancen für die Arbeitswelt und die Arbeitspolitik. Die Beiträge dieses Bandes diskutieren zentrale Entwicklungen und arbeitspolitische Strategien des Umgangs mit der Digitalisierung von Arbeit: die Verschiebung räumlicher und zeitlicher Grenzen der Organisation von Arbeit, neue Initiativen von Interessenvertretung zur Regulierung von Arbeit sowie zur Organisierung von Beschäftigten und ihrer transnationalen Mobilisierung und schließlich die Möglichkeiten der Arbeitsgestaltung in digitalen Arbeitswelten. Dabei wird betont, dass die Herausforderungen und Chancen der Regulierung und Gestaltung von Arbeit in der Digitalisierung mit anderen Entwicklungstrends von Arbeit verschränkt sind."--Verl.
