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Titolo	Economic Science Fictions // edited by Will Davies
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Edizione	[1st ed.]
Descrizione fisica	1 online resource
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Soggetti	Time and economic reactions Economic forecasting
Lingua di pubblicazione	Inglese
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Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Economics, science fiction, history, and comparative studies / Ha-Joon Chang -- Future incorporated? / Laura Horn -- Currencies of social organization: the future of money / Sherryl Vint -- Automating economic revolution: Robert Heinlein's The moon is a harsh mistress / Brian Willems -- Feeding like a parasite anime: extraction and science fiction in capitalist dystopia / Carina Brand -- Pain camp economics / AUDINT -- AT392-red / Khairani Barokka -- The new Black / Nora O Murchu -- Fatbergs and sinkholes / Dan Gavshon Brady and James Pockson -- Prefabricating communism: mass production and the Soviet city / Owen Hatherley -- Megastructures, superweapons and global architectures in science fiction computer games / Mark R Johnson -- Economic design fictions: finding the human scale / Bastien Kerspern -- Valuing utopia in speculative and critical design / Tobias Revell et al. -- Shooting the bridge: liminality and the end of capitalism / Tim Jackson -- Speculative hyperstition at a northern further education college / Judy Thorne -- The future encyclopedia of luddism / Miriam Cherry -- Public money and democracy / Joseph Walton.
Sommario/riassunto	"Economics and science fiction rarely have much to do with each other. As a discipline, economics is far removed from creative writing. Science

fiction arguably tells us little about the reality of day-to-day capitalism. Economic Science Fictions challenges and changes that. By treating our economy as a series of 'fictions' - stories and expectations regarding the future - and treating science fiction-writing as a means of anticipating different economic futures, this book offers various imaginative and surprising new syntheses. It brings together social science with fiction-writing; critique of everyday economic life with visions of alternatives; design with politics; utopias with dystopias; and academic scholarship with new styles of writing. Rooted in a sense that contemporary 'economic reality' is no longer working and no longer credible, it explores how we might draw on imagination and the inherent uncertainty of the future, both to revitalise economic thinking, and to re-imagine the present. This book will appeal to those working in cultural studies, creative writing, sociology, political economy and history of economic thought. Above all, it provides fresh and unusual perspectives for anyone who believes that the economy is too important to be left to the dry technicalities of economics" --

2. Record Nr.	UNINA9911018797903321
Titolo	Plant breeding reviews // edited by Jules Janick
Pubbl/distr/stampa	New York, : John Wiley & Sons, 1994
ISBN	9786613371669 9781283371667 1283371669 9780470650493 0470650494 9780470650486 0470650486
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Altri autori (Persone)	JanickJules
Disciplina	631.52
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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 indexes.

Nota di contenuto

PLANT BREEDING REVIEWS, Volume 12; Contents; Contributors; 1: Dedication: Robert W. Allard Population Geneticist and Agronomist; 2: Bacillus thuringiensis and Its Use as a Biological Insecticide; I. INTRODUCTION; II. CHARACTERIZATION OF BACILLUS THURINGIENSIS; III. PROPERTIES OF PROTOXINS; IV. PROPERTIES OF INCLUSIONS AND THEIR ROLES IN TOXICITY; V. MODE OF ACTION; VI. RESISTANCE PROBLEMS; VII. PROTOXIN GENES IN OTHER SYSTEMS; VIII. PROSPECTS FOR THE MORE EXTENSIVE USE OF B. THURINGIENSIS AND/OR ITS TOXINS.; LITERATURE CITED; 3: Development of Virus Resistant Plants via Genetic Engineering I. INTRODUCTIONII. VIRUS GENES AS RESISTANCE GENES; III. PRODUCTION OF TRANSGENIC PLANTS EXPRESSING VIRAL GENES; IV. GENETICALLY ENGINEERED VIRUS RESISTANCE; V. GENETIC STABILITY AND FIELD PERFORMANCE; VI. ENVIRONMENTAL CONCERNS; VII. PROSPECTS FOR THE FUTURE; LITERATURE CITED; 4: Carbon Isotope Discrimination and Plant Breeding; I. INTRODUCTION; II. THEORY FOR ASSOCIATIONS BETWEEN CARBON ISOTOPE DISCRIMINATION AND TRANSPIRATION EFFICIENCY; III. EMPIRICAL ASSOCIATIONS BETWEEN CARBON ISOTOPE DISCRIMINATION AND TRANSPIRATION EFFICIENCY IV. EDAPHIC AND ATMOSPHERIC EFFECTS ON CARBON ISOTOPE DISCRIMINATION AND TRANSPIRATION EFFICIENCYV.CONSISTENCY OF GENOTYPIC RANKING FOR CARBON ISOTOPE DISCRIMINATION; VI. HERITABILITY AND INHERITANCE OF CARBON ISOTOPE DISCRIMINATION AND SAMPLING PROCEDURES; VII. ASSOCIATIONS BETWEEN CARBON ISOTOPE DISCRIMINATION AND BIOMASS AND GRAIN PRODUCTION; VIII. GENETIC ASSOCIATIONS BETWEEN CARBON ISOTOPE DISCRIMINATION AND AGRONOMIC TRAITS; IX. BREEDING METHODS AND SELECTION PROCEDURES; x. OPPORTUNITIES AND PROBLEMS IN USING SELECTION FOR CARBON ISOTOPE DISCRIMINATION IN PLANT BREEDING LITERATURE CITED5: In Vitro Adaptation for Drought and Cold Hardiness in Wheat; I. INTRODUCTION; II. TISSUE CULTURE; III. COLD HARDENING AND FROST TOLERANCE; IV. DROUGHT TOLERANCE AND OSMOREGULATION; V. CONCLUSIONS; LITERATURE CITED; 6: The Ideotype Concept and the Genetic Improvement of Tree Crops; I. INTRODUCTION; II. THE IDEOTYPE CONCEPT; III. EXAMPLES OF THE IDEOTYPE APPROACH; IV. CONCLUSIONS; LITERATURE CITED; 7: Application of DNA Markers for Identification and Breeding of Perennial Fruit Crops; I. INTRODUCTION; II. TYPES OF DNA MARKERS; III. APPLICATION OF DNA MARKERS IV. DNA MARKERS IN PERENNIAL WOODY CROPSV. FUTURE PROSPECTS; LITERATURE CITED; 8: Heterosis in Plant Breeding; I. INTRODUCTION; II. HISTORICAL PERSPECTIVE; III. GENETIC THEORIES OF HETEROSIS; IV. PHYSIOLOGICAL AND BIOCHEMICAL BASES OF HETEROSIS; V. HETEROSIS IN POPULATION CROSSES; VI. HYBRID PREDICTIONS; VII. GENETICS AND ENHANCEMENT OF HETEROSIS USING MOLECULAR MARKERS; VIII. CONCLUSIONS; LITERATURE CITED; 9: Breeding of Seed-Planted Artichoke; I. INTRODUCTION; II. RATIONALE FOR DEVELOPING SEED-PLANTED ARTICHOKE; III. GENETIC RESOURCES; IV. REPRODUCTIVE BIOLOGY V. INHERITANCE OF ECONOMICALLY IMPORTANT TRAITS

Sommario/riassunto

Plant Breeding Reviews presents state-of-the-art reviews on plant genetics and the breeding of all types of crops by both traditional means and molecular methods. Many of the crops widely grown today stem from a very narrow genetic base; understanding and preserving crop genetic resources is vital to the security of food systems worldwide. The emphasis of the series is on methodology, a fundamental understanding of crop genetics, and applications to major

crops. It is a serial title that appears in the form of one or two volumes per year.
