1. Record Nr. UNINA9910450830303321

Autore	Pellow David
Titolo	Challenging the Chip [[electronic resource]] : Labor Rights and Environmental Justice in the Global Electronics Industry
Pubbl/distr/stampa	Philadelphia, : Temple University Press, 2008
ISBN	1-281-09390-4 9786611093907 1-59213-331-2
Descrizione fisica	1 online resource (372 p.)
Altri autori (Persone)	SonnenfeldDavid SmithTed
Disciplina	306.36 331.7/621381 331.7621381
Soggetti	Electronic industries Employee rights Environmental justice Globalization Internationality Health Personnel Management Toxic Actions Physics Human Rights Population Characteristics Organization and Administration Social Control, Formal Chemical Actions and Uses Natural Science Disciplines Social Sciences Sociology Health Services Administration Health Care Anthropology, Education, Sociology and Social Phenomena Chemicals and Drugs Health Care Economics and Organizations Disciplines and Occupations Civil Rights Electronics

	Employee Grievances Environmental Pollutants International Cooperation Occupational Health Business & Economics Industries Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di contenuto	Contents; Foreword: Technology Happens; Acknowledgments; 1 The Quest for Sustainability and Justice in a High-Tech World; I. GLOBAL ELECTRONICS; 2 The Changing Map of Global Electronics: Networks of Mass Production in the New Economy; 3 Occupational Health in the Semiconductor Industry; 4 Double Jeopardy: Gender and Migration in Electronics Manufacturing; 5 "Made in China": Electronics Workers in the World's FastestGrowing Economy; 6 Corporate Social Responsibility in Thailand's Electronics Industry; 7 Electronics Workers in India 8 Out of the Shadows and into the Gloom? Worker and Community Health in and around Centraland Eastern Europe's Semiconductor PlantsII. ENVIRONMENTAL JUSTICE AND LABOR RIGHTS; 9 From Grassroots to Global: The Silicon Valley Toxics Coalition's Milestones inBuilding a Movement for Corporate Accountabilityand Sustainability in the High-Tech Industry; 10 The Struggle for Occupational Health in Silicon Valley: A Conversation with Amanda Hawes; 11 Immigrant Workers in Two Eras: Struggles and Successes in Silicon Valley 12 Worker Health at National Semiconductor, Greenock (Scotland): Freedom to Kill?13 Community-Based Organizing for Labor Rights, Health, and the Environment: Television Manufacturing on the Mexico-U.S. Border; 14 Labor Rights and Occupational Health in Jalisco's Electronics Industry (Mexico); 15 Breaking the Silicon Silence: Voicing Health and Environmental Impacts withinTaiwan's Hsinchu Science Park; 16 Human Lives Valued Less Than Dirt: Former RCA Workers Contaminated by PollutionFighting Worldwide for Justice (Taiwan); 17 Unionizing Electronics: The Need for New Strategies III. ELECTRONIC WASTE AND EXTENDED PRODUCER RESPONSIBILITY18 The Electronics Production Life Cycle: From Toxics to Sustainability: Getting Off theToxic Treadmill; 19 High-Tech Pollution in Japan: Growing Problems, Alternative Solutions; 20 High-Tech's Dirty Little Secret: The Economics and Ethics of theElectronic Waste Trade; 21 Hi-Tech Heaps, Forsaken Lives: E-Waste in Delhi; 22 Importing Extended Producer Responsibility for Electronic Equipment into the United States; 23 International Environmental Agreements and the Information Technology Industry 24 Design Change in Electrical and Electronic Equipment: Impacts of Extended ProducerResponsibility Legislation in Swedenand Japan25 ToxicDude.com: The Dell Campaign; Appendix A: Principles of Environmental Justice; Appendix B: The Silicon Principles of Socially and EnvironmentallyResponsible Electronics Manufacturing; Appendix C: Sample Shareholder Resolutions; Appendix D: Computer TakeBack

	Campaign Statement of Principles; Appendix E: Electronics Recycler's Pledge of True Stewardship; Acronyms Used; References; Resources; Contributors; Index
Sommario/riassunto	From Silicon Valley in California to Silicon Glen in Scotland, from Silicon Island in Taiwan to Silicon Paddy in China, the social, economic, and ecological effects of the international electronics industry are widespread. The production of electronic and computer components contaminates air, land, and water around the globe. As this eye-opening book reveals, the people who suffer the consequences are largely poor, female, immigrant, and minority. Challenging the Chip is the first comprehensive examination of the impacts of electronics manufacturing on workers and local environment

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Autore	Heftberger Adelheid
Titolo	Digital Humanities and Film Studies : Visualising Dziga Vertov's Work / / by Adelheid Heftberger
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2018
ISBN	3-030-02864-X
Edizione	[1st ed. 2018.]
Descrizione fisica	1 online resource (XI, 311 p. 191 illus., 91 illus. in color.)
Collana	Quantitative Methods in the Humanities and Social Sciences, , 2199-0956
Disciplina	519.5 791.430233092
Soggetti	Statistics Motion pictures—History Russia—History Europe, Eastern—History Statistics for Social Sciences, Humanities, Law Film History Russian, Soviet, and East European History
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia

Nota di contenuto	Chapter 1. Introduction -- Chapter 2. The Measurement of Aesthetic Phenomena -- Chapter 3. Annotation and Statistics -- Chapter 4. Dziga Vertov's Films -- Chapter 5. The filmic structure as visualisation -- Chapter 6. Charts and Diagrams of Dziga Vertov -- Chapter 7. From filmic form to meaning -- Chapter 8. Summary and outlook.
Sommario/riassunto	This book highlights the quantitative methods of data mining and information visualization and explores their use in relation to the films and writings of the Russian director, Dziga Vertov. The theoretical basis of the work harkens back to the time when a group of Russian artists and scholars, known as the “formalists,” developed new concepts of how art could be studied and measured. This book brings those ideas to the digital age. One of the central questions the book intends to address is, “How can hypothetical notions in film studies be supported or falsified using empirical data and statistical tools?” The first stage involves manual and computer-assisted annotation of the films, leading to the production of empirical data which is then used for statistical analysis but more importantly for the development of visualizations. Studies of this type furthermore shed light on the field of visual presentation of time-based processes; an area which has its origin in the Russian formalist sphere of the 1920s and which has recently gained new relevance due to technological advances and new possibilities for computer-assisted analysis of large and complex data sets. In order to reach a profound understanding of Vertov and his films, the manual or computer-assisted data analysis must be combined with film-historical knowledge and a study of primary sources. In addition, the status of the surviving film materials and the precise analysis of these materials combined with knowledge of historical film technology provide insight into archival policy and political culture in the Soviet Union in the 1920s and 30s.