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| <b>Nota di contenuto</b>       | 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 |

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24 Design Change in Electrical and Electronic Equipment: Impacts of Extended Producer Responsibility Legislation in Sweden and Japan; 25 ToxicDude.com: The Dell Campaign; Appendix A: Principles of Environmental Justice; Appendix B: The Silicon Principles of Socially and Environmentally Responsible 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

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#### 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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