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Nota di contenuto	The Evaluation of Technology as an Interactive Commitment-Building Process : The Failure of Technology Assessment -- Concepts of Risk Assessment: The "Process versus Product" Controversy Put to Rest -- Biosafety in rDNA Research and Production -- Biotechnology and Bioethics: What is Ethical Biotechnology? -- Structured Risk Assessment of rDNA Products and Consumer Acceptance of These Products -- Strategic Regulations for Safe Development of Transgenic Plants -- Biomedicinal Product Development -- Regulations for Recombinant DNA Research, Product Development and Production in the US, Japan and Europe : Analogies, Disparities, Competitiveness -- Biotechnology and Intellectual Property -- Patent Applications for Biomedicinal Products -- Databases in Biotechnology -- Commercial Biotechnology: Developing World Prospects -- Biotechnology in the Asian-Pacific Region -- Biotechnology and Biological Diversity -- "Oui" or "Non" to Biotechnology: The Other French Referendum -- Government, Researchers, and Activists: The Critical Public Policy Interface -- Press Coverage of Genetic Engineering in Germany: Facts, Faults and Causes -- The Regulation of Modern Biotechnology: A Historical and European Perspective: A Case Study in How Societies Cope with New Knowledge in the Last Quarter of the Twentieth Century.
Sommario/riassunto	Biotechnology: a fascinating field with far-reaching legal, economic, and ethical implications for mankind. In this volume an experienced and diverse team of authors comprising scientists from research and

industry, officials and journalists examines these implications from all possible angles. Their contributions are a thoughtful - and thought-provoking - analysis of numerous controversial topics in modern biotechnology. The perspective is thoroughly international, with many critical comparisons. Topics included are: Concepts of Risk Assessment/ Biosafety in rDNA Research and Production/ Bioethics/ Product Development/ Intellectual Property/ Bioinformatics/ Biological Diversity/ Public Attitude and Regulations of Biotechnology.

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