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Nota di contenuto	Front Matter -- Preface -- Contents -- Dedication -- The Challenge of Information -- Creating Databases -- Barriers to the Use of Databases -- Maintaining the Integrity of Databases -- Converting Data to Knowledge -- Summary -- APPENDIX A Agenda -- APPENDIX B Participant Biographies.
Sommario/riassunto	The goal of this workshop was to bring together bioinformatics stakeholders from government, academe, and industry for a day of presentations and dialogue. Fifteen experts identified and discussed some of the most important issues raised by the current flood of biologic data. Topics explored included the importance of database curation, database integration and interoperability, consistency and standards in terminology, error prevention and correction, data provenance, ontology, the importance of maintaining privacy, data mining, and the need for more computer scientists with specialty training in bioinformatics. Although formal conclusions and recommendations will not come from this particular workshop, many insights may be gleaned about the future of this field, from the context of the discussions and presentations described here.