

1. Record Nr.	UNINA9910809423803321
Autore	Hine Christine
Titolo	Systematics as cyberscience : computers, change, and continuity in science / / Christine Hine
Pubbl/distr/stampa	Cambridge, Mass., : MIT Press, c2008
ISBN	0-262-26318-1 1-282-09934-5 9786612099342 0-262-27540-6 1-4356-2836-5
Edizione	[1st ed.]
Descrizione fisica	1 online resource (x, 307 p.) : ill
Collana	Inside technology
Disciplina	578.01/2
Soggetti	Biology - Data processing Information storage and retrieval systems - Biology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references (p. [269]-295) and index.
Nota di contenuto	Intro -- Contents -- Acknowledgments -- 1 Introducing the Study of a Cyberscience -- 2 Science, ICTs, and the Imagining of Change -- 3 Computers and the Politics of Systematics -- 4 Behind the Scenes and Across the Globe: Virtualizing the Material Culture of Systematics -- 5 Communication and Disciplinarity -- 6 Individuals, Institutions, Initiatives -- 7 Conclusion: Socially Meaningful Cyberscience -- Appendix: Messages Sent to the Taxacom List Asking for Input -- Notes -- References -- Series List -- Index.
Sommario/riassunto	For all the use scientists make of computers in their work, we still know little about how computing affects their working methods and the knowledge they produce. Christine Hine explores these questions by examining the developing use of information technology in one discipline, systematics (the classification of organisms).