

1. Record Nr.	UNINA9910782605403321
Titolo	Scientific collaboration on the Internet / / edited by Gary M. Olson, Ann Zimmerman, and Nathan Bos
Pubbl/distr/stampa	Cambridge, Mass., : MIT Press, ©2008
ISBN	0-262-28104-X 1-4356-9183-0
Descrizione fisica	1 online resource (419 p.)
Collana	Acting with technology
Altri autori (Persone)	OlsonGary M ZimmermanAnn <1962-> BosNathan
Disciplina	507.2
Soggetti	Science - Computer network resources Internet
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Contents ; Foreword; Preface; Introduction; I The Contemporary Collaboratory Vision; 1 E-Science, Cyberinfrastructure, and Scholarly Communication; 2 Cyberscience: The Age of Digitized Collaboration?; II Perspectives on Distributed, Collaborative Science; 3 From Shared Databases to Communities of Practice: A Taxonomy of Collaboratories; 4 A Theory of Remote Scientific Collaboration; 5 Collaborative Research across Disciplinary and Organizational Boundaries; III Physical Sciences 6 A National User Facility That Fits on Your Desk: The Evolution of Collaboratories at the Pacific Northwest National Laboratory7 The National Virtual Observatory; 8 High-Energy Physics: The Large Hadron Collider Collaborations; 9 The Upper Atmospheric Research Collaboratory and the Space Physics and Aeronomy Research Collaboratory; 10 Evaluation of a Scientific Collaboratory System: Investigating Utility before Deployment; IV Biological and Health Sciences; 11 The National Institute of General Medical Sciences Glue Grant Program; 12 The Biomedical Informatics Research Network 13 Three Distributed Biomedical Research Centers14 Motivation to Contribute to Collaboratories: A Public Goods Approach; V Earth and Environmental Sciences; 15 Ecology Transformed: The National Center

for Ecological Analysis and Synthesis and the Changing Patterns of Ecological Research; 16 The Evolution of Collaboration in Ecology: Lessons from the U.S. Long-Term Ecological Research Program; 17 Organizing for Multidisciplinary Collaboration: The Case of the Geosciences Network; 18 NEESgrid: Lessons Learned for Future Cyberinfrastructure Development; VI The Developing World 19 International AIDS Research Collaboratories: The HIV Pathogenesis Program20 How Collaboratories Affect Scientists from Developing Countries; Conclusion Final Thoughts: Is There a Science of Collaboratories? ; Contributors; Index

**Sommario/riassunto**

Modern science is increasingly collaborative, and this volume looks at the challenges and rewards of scientific collaboration enabled by information and communication technology, from theoretical approaches to in-depth case studies.

2. Record Nr.	UNINA9910782195003321
Autore	Bhatt Rajesh <1973->
Titolo	Covert modality in non-infinite contexts [[electronic resource] /] / by Rajesh Bhatt
Pubbl/distr/stampa	Berlin ; ; New York, : Mouton de Gruyter, 2006
ISBN	1-282-19387-2 9786612193873 3-11-019734-0
Descrizione fisica	1 online resource (216 p.)
Collana	Interface explorations ; ; 8
Classificazione	ET 470
Disciplina	415/.6
Soggetti	Modality (Linguistics) Grammar, Comparative and general - Relative clauses
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Front matter -- Contents -- Chapter 1. Introduction -- Chapter 2. The syntax of infinitival relatives -- Chapter 3. Non-Modal subject infinitival relatives -- Chapter 4. Infinitival questions -- Chapter 5. Ability modals and their actuality entailments -- Back matter

## Sommario/riassunto

This book investigates the distribution and interpretation of Covert Modality. Covert Modality is modality which we interpret but which is not associated with any lexical item in the structure that we are interpreting. This dissertation investigates a class of environments that involves covert modality. Examples of covert modality include wh-infinitival complements, infinitival relative clauses, purpose clauses, the 'have to' construction, and the 'is to' construction (cf. 1): 1a. Tim knows [how to solve the problem]. ("Tim knows how one/he could/should solve the problem.") 1b. Jane found [a book to draw cartoons in] for Sara. ("Jane found a book for Sara one could/should draw cartoons in.") 1c. [The man to fix the sink] is here. ("The man whose purpose is to fix the sink is here.") 1d. Sue went to Torino [to buy a violin]. ("Sue went to Torino so that she could buy a violin.") 1e. Bill has to reach Philadelphia before noon. ("Bill must reach Philadelphia before noon.") 1f. Will is to leave tomorrow. ("Will is scheduled/supposed to leave tomorrow.") The interpretation of (1a-f) involves modality; however, there is no lexical item that seems to be the source of the modality. What (1a-f) have in common is that they involve infinitivals. This book addresses the following questions about covert modality: what is the source of this modality, what are its semantic properties, why are some but not all infinitival relatives modal, and why are all infinitival questions modal? The infinitival [+wh] Complementizer is identified as the source of the covert modality. The apparent variability of the force of this modality is related to the particular semantics of this Complementizer. Infinitival relatives that receive a non-modal interpretation are analyzed as being reduced relatives and thus not involving the infinitival [+wh] Complementizer.

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