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Collana	Synthese Library, Studies in Epistemology, Logic, Methodology, and Philosophy of Science, , 0166-6991 ; ; 357
Disciplina	168
Soggetti	Debates and debating Discussion
Lingua di pubblicazione	Inglese
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Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	1. General Introduction -- 2. Theory of Dialectical Structures -- Part I: Why Do We Agree? On the Consensus-conduciveness of Controversial Argumentation -- 3. Introduction to Part I.- 4. Random Debates -- 5. Background Knowledge -- 6. Four Argumentation Strategies -- 7. Argumentation Strategies in Many-proponent Debates -- 8. Core Updating -- 9. Core Argumentation -- Part II: How Do We Know? On the Truth-conduciveness of Controversial Argumentation -- 10. Introduction to Part II -- 11. Random Debates -- 12. Background Knowledge -- 13. Four Argumentation Strategies -- 14. Argumentation Strategies in Many-proponent Debates -- 15. Core Updating -- 16. Core Argumentation -- Symbols -- References -- Index.
Sommario/riassunto	Is critical argumentation an effective way to overcome disagreement? And does the exchange of arguments bring opponents in a controversy closer to the truth? This study provides a new perspective on these pivotal questions. By means of multi-agent simulations, it investigates the truth- and consensus-conduciveness of controversial debates. The book brings together research in formal epistemology and argumentation theory. Besides its consequences for discursive practice, the work may have important implications for philosophy of science and the way we construe scientific rationality, as well.

