Record Nr. UNISA996465538903316 **Titolo** Declarative Agent Languages and Technologies VIII [[electronic resource]]: 8th International Workshop, DALT 2009, Toronto, Canada, May 10, 2010, Revised Selected and Invited Papers / / edited by Andrea Omicini, Sebastian Sardina, Wamberto Vasconcelos Pubbl/distr/stampa Berlin, Heidelberg:,: Springer Berlin Heidelberg:,: Imprint: Springer, 2011 **ISBN** 3-642-20715-4 Edizione [1st ed. 2011.] Descrizione fisica 1 online resource (X, 205 p.) Lecture Notes in Artificial Intelligence;; 6619 Collana Disciplina 005.13 Soggetti Artificial intelligence Computers Computer communication systems Software engineering Programming languages (Electronic computers) Computer logic Artificial Intelligence Models and Principles Computer Communication Networks Software Engineering Programming Languages, Compilers, Interpreters Logics and Meanings of Programs 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 and index. Sommario/riassunto This book constitutes the thoroughly refereed post-workshop proceedings of the 8th International Workshop on Declarative Agent Languages and Technologies, DALT 2010, held in Toronto, Canada, on May 10, 2010, as a satellite workshop of the 9th International Joint Conference on Autonomous Agents and Multiagent Systems, AAMAS 2010. The 7 revised full papers presented together with 4 invited

lectures were carefully selected during two rounds of reviewing and

improvement from 24 initial submissions. DALT aims to make formal methods and declarative technologies and approaches available to and understood by a broader segment of the multi-agent research community; the papers are organized in topical sections on BDI rational agents, communication, coordination and negotiation, as well as social aspects and control systems.