Record Nr. UNISA996465863203316 Argumentation in Multi-Agent Systems [[electronic resource]]: 8th **Titolo** International Workshop, ArgMAS 2011, Taipei, Taiwan, May 2011, Revised Selected Papers / / edited by Peter McBurney, Simon Parsons, Iyad Rahwan Pubbl/distr/stampa Berlin, Heidelberg:,: Springer Berlin Heidelberg:,: Imprint: Springer, 2012 **ISBN** 3-642-33152-1 Edizione [1st ed. 2012.] Descrizione fisica 1 online resource (X, 231 p. 70 illus.) Collana Lecture Notes in Artificial Intelligence; ; 7543 Disciplina 006.3 Soggetti Artificial intelligence Mathematical logic Computer communication systems Application software Information storage and retrieval Optical data processing Artificial Intelligence Mathematical Logic and Formal Languages Computer Communication Networks Information Systems Applications (incl. Internet) Information Storage and Retrieval Computer Imaging, Vision, Pattern Recognition and Graphics Conference proceedings. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Bibliographic Level Mode of Issuance: Monograph Note generali Nota di bibliografia Includes bibliographical references and author index. Sommario/riassunto This book constitutes the thoroughly reviewed post-proceedings of the 8th International Workshop on Argumentation in Multi-Agent Systems, ArgMas 2011, held in Taipei, Taiwan in May 2011 in association with the 10th International Conference on Autonomous Agents and Multi-Agent Systems (AAMAS 2011). The 8 revised full papers taken from

ArgMAS 2011. Also included are 5 invited papers based on

presentations on argumentation at the AAMAS 2011 main conference. All together the 13 papers included in the book give a representative overview on current research on argumentation in multi-agent systems. The papers are listed alphabetically by first author within three thematic topics: foundations and theory; argumentation and dialogue; and applications.