Record Nr. UNINA9910847071103321 Autore Meier Arne Titolo Foundations of Information and Knowledge Systems: 13th International Symposium, FolkS 2024, Sheffield, UK, April 8-11, 2024, Proceedings / / edited by Arne Meier, Magdalena Ortiz Cham:,: Springer Nature Switzerland:,: Imprint: Springer,, 2024 Pubbl/distr/stampa **ISBN** 3-031-56940-7 Edizione [1st ed. 2024.] Descrizione fisica 1 online resource (408 pages) Collana Lecture Notes in Computer Science, , 1611-3349; ; 14589 Altri autori (Persone) OrtizMagdalena 005.131 Disciplina Soggetti Machine theory Logic programming Expert systems (Computer science) Artificial intelligence Application software Programming languages (Electronic computers) Formal Languages and Automata Theory Logic in Al **Knowledge Based Systems** Artificial Intelligence Computer and Information Systems Applications Programming Language Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di contenuto Invited Talks -- Repairs -- Dependencies and Constraints -- Beliefs --Knowledge Representation and Reasoning -- Nonmonotonicity --Axiomatizations -- Logics and Semantics -- Argumentation -- Answer Set Programming. . This LNCS conference volume constitutes the proceedings of the 13th Sommario/riassunto International Symposium, FolkS 2024, in Sheffield, UK, in April 2024. The 18 full papers together with 3 short papers included in this volume were carefully reviewed and selected from 42 submissions. The

Symposium focuses on fundamental aspect of information and

knowledge systems, including submissions that apply ideas, theories,

or methods from specific disciplines to information and knowledge systems. Examples of such disciplines are discrete mathematics, logic and algebra, model theory, databases, information theory, complexity theory, algorithmics and computation, statistics, and optimization.