Record Nr. UNISA996418296403316 Ontologies and concepts in mind and machine: 25th International **Titolo** Conference on Conceptual Structures, ICCS 2020, Bolzano, Italy, September 18-20, 2020, Proceedings / / Mehwish Alam, Tanya Braun, Bruno Yun (Eds.) Pubbl/distr/stampa Cham, Switzerland:,: Springer,, [2020] ©2020 **ISBN** 3-030-57855-0 Edizione [1st ed. 2020.] Descrizione fisica 1 online resource (XXIV, 209 p. 170 illus., 16 illus. in color.) Collana Lecture Notes in Computer Science; ; 12277 Disciplina 003.54 Soggetti Conceptual structures (Information theory) Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di contenuto Knowledge Bases -- Conceptual Structures -- Reasoning Models. Sommario/riassunto This book constitutes the proceedings of the 25th International Conference on Conceptual Structures, ICCS 2020, held in Bolzano, Italy, in September 2020.* The 10 full papers, 5 short papers and 1 poster paper presented were carefully reviewed and selected from 24 submissions. The proceedings also include two keynotes and two tutorials. The papers focus on the representation of and reasoning with conceptual structures in a variety of contexts. The topics of this year's conference range from formal concept analysis to decision making, from machine learning to natural language processing. *The conference

was held virtually due to the COVID-19 pandemic.