

1. Record Nr.	UNISA996466273703316
Titolo	Advances in Conceptual Modeling [[electronic resource]] : ER 2019 Workshops FAIR, MREBA, EmpER, MoBiD, OntoCom, and ER Doctoral Symposium Papers, Salvador, Brazil, November 4–7, 2019, Proceedings // edited by Giancarlo Guizzardi, Frederik Gailly, Rita Suzana Pitangueira Maciel
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2019
ISBN	3-030-34146-1
Edizione	[1st ed. 2019.]
Descrizione fisica	1 online resource (279 pages)
Collana	Programming and Software Engineering ; ; 11787
Disciplina	005.74
Soggetti	Software engineering Algorithms Mathematical logic Application software Database management Software Engineering Algorithm Analysis and Problem Complexity Mathematical Logic and Formal Languages Computer Appl. in Administrative Data Processing Database Management Information Systems Applications (incl. Internet)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Conceptual Modeling, Ontologies and Metadata Management for FAIR Data -- Conceptual Modeling in Requirements Engineering and Business Analysis -- Empirical Methods in Conceptual Modeling -- Modeling and Management of Big Data -- Ontologies and Conceptual Modelling.
Sommario/riassunto	This book constitutes the refereed proceedings of five workshops symposia, held at the 38th International Conference on Conceptual Modeling, ER 2019, in Salvador, Brazil, in November 2019. The 34

papers promote and disseminate research on theories of concepts underlying conceptual modeling, methods and tools for developing and communicating conceptual models, techniques for transforming conceptual models into effective implementations, and the impact of conceptual modeling techniques on databases, business strategies and information systems. The following workshops are included in this volume: Workshop on Conceptual Modeling, Ontologies and Metadata Management for FAIR Data (FAIR), 6th Workshop on Conceptual Modeling in Requirements Engineering and Business Analysis (MREBA), 2nd International Workshop on Empirical Methods in Conceptual Modeling (EmpER), 8th International Workshop on Modeling and Management of Big Data (MoBiD19), and 7th International Workshop on Ontologies and Conceptual Modelling (OntoCom).
