Record Nr. UNINA9910483217503321 Modeling and Using Context: 10th International and Interdisciplinary **Titolo** Conference, CONTEXT 2017, Paris, France, June 20-23, 2017. Proceedings / / edited by Patrick Brézillon, Roy Turner, Carlo Penco Cham:,: Springer International Publishing:,: Imprint: Springer,, Pubbl/distr/stampa 2017 **ISBN** 3-319-57837-5 Edizione [1st ed. 2017.] 1 online resource (XXI, 724 p. 154 illus.) Descrizione fisica Lecture Notes in Artificial Intelligence;; 10257 Collana 003.3 Disciplina Soggetti Artificial intelligence Computer communication systems User interfaces (Computer systems) Special purpose computers Software engineering Application software Artificial Intelligence Computer Communication Networks User Interfaces and Human Computer Interaction Special Purpose and Application-Based Systems Software Engineering Computer Appl. in Social and Behavioral Sciences Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references and index. Sommario/riassunto This book constitutes the proceedings of the 10th International and Interdisciplinary Conference on Modeling and Using Context, CONTEXT 2017, held in Paris, France, in June 2017. The 26 full papers and 15 short papers presented were carefully reviewed and selected from 88

submissions. The papers feature research in a wide range of disciplines related to issues of context and contextual knowledge and discuss commonalities across and differences between the disciplines'

approaches to the study of context. They are organized in the following

topical sections: context in representation; context modeling of human activities; context in communication; context awareness; and various specific topics.