Record Nr. UNISA996466200303316 Business Process Management [[electronic resource]]: 15th **Titolo** International Conference, BPM 2017, Barcelona, Spain, September 10-15, 2017, Proceedings / / edited by Josep Carmona, Gregor Engels, Akhil Kumar Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Springer,, 2017 **ISBN** 3-319-65000-9 Edizione [1st ed. 2017.] Descrizione fisica 1 online resource (XXI, 341 p. 115 illus.) Information Systems and Applications, incl. Internet/Web, and HCI;; Collana 10445 Disciplina 658,4038 Information storage and retrieval Soggetti Software engineering Algorithms Mathematical logic Computer logic Computer science—Mathematics Information Storage and Retrieval Software Engineering Algorithm Analysis and Problem Complexity Mathematical Logic and Formal Languages Logics and Meanings of Programs Discrete Mathematics in Computer Science Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Process modeling -- Process mining -- Assorted BPM topics --Decisions and understanding -- Process knowledge. . This book constitutes the proceedings of the 15th International Sommario/riassunto Conference on Business Process Management, BPM 2017, held in Barcelona, Spain, in September 2017. The 19 revised full papers papers presented were carefully reviewed and selected from 116 initial

submissions. The topics selected by the authors demonstrate an

increasing interest of the research community in the area of process mining, resonated by an equally fast-growing uptake by different industry sectors. The papers are organized in topical sections on process modeling; process mining; assorted BPM topics; decisions and understanding; and process knowledge.