Record Nr. UNINA9910483722803321 Smart Health: International Conference, ICSH 2016, Haikou, China, **Titolo** December 24-25, 2016, Revised Selected Papers / / edited by Chunxiao Xing, Yong Zhang, Ye Liang Cham:,: Springer International Publishing:,: Imprint: Springer,, Pubbl/distr/stampa 2017 **ISBN** 3-319-59858-9 Edizione [1st ed. 2017.] Descrizione fisica 1 online resource (XI, 252 p. 123 illus.) Collana Information Systems and Applications, incl. Internet/Web, and HCI;; 10219 610.285 Disciplina Soggetti Health informatics Database management Application software Data mining Information storage and retrieval **Health Informatics Database Management** Information Systems Applications (incl. Internet) Data Mining and Knowledge Discovery Information Storage and Retrieval Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references and index. Big data and smart health -- Health data analysis and management --Nota di contenuto Healthcare intelligent systems and clinical practice -- Medical monitoring and information extraction -- Clinical and medical data mining. Sommario/riassunto This book constitutes the thoroughly refereed post-conference proceedings of the International Conference for Smart Health, ICSH 2016, held in Haikou, Hainan, China, in December 2016. The 23 full papers presented were carefully reviewed and selected from 52 submissions. They are organized around the following topics: big data and smart health; health data analysis and management; healthcare

intelligent systems and clinical practice; medical monitoring and

information extraction; clinical and medical data mining.