1. Record Nr. UNINA9910557695103321 Autore Bincoletto Giorgia Titolo Data Protection by Design in the E-Health Care Sector: Theoretical and **Applied Perspectives** Baden-Baden,: Nomos Verlagsgesellschaft mbH & Co. KG, 2021 Pubbl/distr/stampa **ISBN** 3-7489-2989-7 Descrizione fisica 1 electronic resource (532 p.) Collana Luxemburger Juristische Studien - Luxembourg Legal Studies ; Band 22 Soggetti LBBR, LNQD, LNT, 1QFE Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Sommario/riassunto In the digital age, e-health technologies play a pivotal role in the processing of medical information. As personal health data represent sensitive information concerning a data subject, enhancing data protection and security of systems and practices has become a primary concern. This book explores how an e-health system could be developed and how data processing activities could be carried out to apply data protection principles and requirements from the design stage. There is currently a lack of clarity and knowledge on the topic among developers, data controllers and stakeholders. The research attempts to bridge the gap between the legal and technical disciplines on DPbD by providing a set of guidelines for the implementation of the principle in

the e-health care sector.