

1. Record Nr.	UNINA9910135478003321
Titolo	ISO/IEEE 11073-10404:2010(E) (Supersedes IEEE Std 11073-10404-2008) . Part 10404 Device specialization Pulse oximeter : Health informatics Personal health device communication // Institute of Electrical and Electronics Engineers
Pubbl/distr/stampa	Geneva, New York : , : IEEE, , 2010
ISBN	0-7381-7528-5
Descrizione fisica	1 online resource (vii, 69 pages) : illustrations
Disciplina	610.285
Soggetti	Medical informatics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	<p>Within the context of the ISO/IEEE 11073 family of standards for device communication, this standard establishes a normative definition of communication between personal telehealth pulse oximetry devices and compute engines (e.g., cell phones, personal computers, personal health appliances, set top boxes) in a manner that enables plug-and-play (PnP) interoperability. It leverages appropriate portions of existing standards including ISO/IEEE 11073 terminology, information models, application profile standards, and transport standards. It specifies the use of specific term codes, formats, and behaviors in telehealth environments restricting optionality in base frameworks in favor of interoperability. This standard defines a common core of communication functionality for personal telehealth pulse oximeters. Keywords: medical device communication, personal health devices, pulse oximeter.</p>

2. Record Nr.	UNISA996280586003316
Titolo	ISO/IEC 8802-5:1992 IEEE Std 802.5-1992 First edition 1992-06-12: ISO/IEC/IEEE International Standard . Part 5, Token ring access method and physical layer specifications : Information technology : local and metropolitan area networks // International Organization for Standardization, International Electrotechnical Commission, IEEE Computer Society Technical Committee on Computer Communications
Pubbl/distr/stampa	New York : , : IEEE, , [1992]
ISBN	1-55937-205-2
Descrizione fisica	1 online resource (111 pages)
Collana	IEEE Std ; ; Volume 19
Disciplina	004.68
Soggetti	Local area networks (Computer networks)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia