Record Nr. UNISA996575155903316 **Titolo** 11073-10408-2022 - IEEE/ISO International Standard--Health informatics--Device interoperability. Part 10408 Personal health device communication--Device specialization--Thermometer / / Institute of **Electrical and Electronics Engineers** Pubbl/distr/stampa New York, USA:,: IEEE,, 2022 **ISBN** 1-5044-9246-3 Descrizione fisica 1 online resource (64 pages) Disciplina 536.5 Soggetti Thermometers Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Sommario/riassunto 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 thermometer devices and compute engines (e.g., cell phones, personal computers, personal health appliances, and set top boxes) in a manner that enables plugand-play 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 thermometer devices.