

1. Record Nr.	UNINA9910138863403321
Autore	Carbou Romain
Titolo	Digital home networking [[electronic resource] /] / edited by Romain Carbou ... [et al.]
Pubbl/distr/stampa	London, : ISTE Hoboken, N.J., : Wiley, 2011
ISBN	1-118-60298-6 1-118-60282-X 1-118-60306-0 1-299-18777-3
Edizione	[1st edition]
Descrizione fisica	1 online resource (408 p.)
Collana	ISTE
Altri autori (Persone)	CarbouRomain
Disciplina	643.6 643/.6
Soggetti	Home computer networks Home automation Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Introduction -- Actors in digital home networking -- Network technologies -- Standards -- Personalization and home context -- Security -- Quality of experience and quality of service -- Service management -- The Feel@Home system -- Homes interconnection through the Internet.
Sommario/riassunto	This much-needed book describes the digital home networking environment, its techniques, and the challenges around its service architecture. It provides a broad introduction to state-of-the-art digital home standards and protocols, as well as in-depth coverage of service architectures for entertainment and domotic services involving digital home resources. Topics include networking, remote access, security, interoperability, scalability, and quality of service. Notably, the book describes the generic architecture that was proposed and developed in the context of the EUREKA/Celtic research proj