

1. Record Nr.	UNINA9910389745703321
Titolo	2413-2019 - IEEE Standard for an Architectural Framework for the Internet of Things (IoT) // IEEE
Pubbl/distr/stampa	New York : , : IEEE, , 2020
ISBN	1-5044-5886-9
Descrizione fisica	1 online resource (269 pages)
Disciplina	004.678
Soggetti	Internet of things Computer architecture
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	An architecture framework description for the Internet of Things (IoT) which conforms to the international standard ISO/IEC/IEEE 42010:2011 is defined. The architecture framework description is motivated by concerns commonly shared by IoT system stakeholders across multiple domains (transportation, healthcare, Smart Grid, etc.). A conceptual basis for the notion of things in the IoT is provided and the shared concerns as a collection of architecture viewpoints is elaborated to form the body of the framework description.