Record Nr.	UNISA996574693603316
Titolo	269-2019 - IEEE Standard for Measuring Electroacoustic Performance of Communication Devices / / IEEE
Pubbl/distr/stampa	New York. : , : IEEE, , 2020
ISBN	1-5044-6339-0
Descrizione fisica	1 online resource (203 pages)
Disciplina	621.380412
Soggetti	Electro-acoustics
	Communication - Technological innovations
	Sound - Transmission - Measurement
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	Practical methods for making electroacoustic laboratory measurements of analog and digital speech communications terminals and connected audio devices are contained in this standard. The methods are applicable to a wide variety of wired, wireless, cordless, and mobile communication terminals. Examples include Voice over Internet Protocol (VoIP), Wi-Fi®, and softphone devices. Tests applicable to connected audio devices such as wired, Bluetooth®, and universal serial bus (USB) handsets, headsets, and wearables are included. The standard contains objective metrics, subjective metrics, and subjective metric predictors. Application is in the frequency range from 20 Hz to 20 kHz.