

1. Record Nr.	UNISA996577916103316
Titolo	N42.45-2021 : American National Standard for Evaluating the Image Quality of X-ray Computed Tomography (CT) Security-Screening Systems - Redline // Institute of Electrical and Electronics Engineers
Pubbl/distr/stampa	New York : , : IEEE, , [2022]
ISBN	1-5044-9488-1
Descrizione fisica	1 online resource (108 pages)
Disciplina	616.0757
Soggetti	Tomography
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	Standard test methods for the evaluation of image quality of computed tomography security-screening systems are established in this document. The quality of data for automated analysis is the primary concern. The system's ability to use this image data to automatically detect explosives or other threat materials, which is typically verified by an appropriate regulatory body, is not addressed in this standard.