1. Record Nr. UNISA996336536203316

Titolo	Nuclear safety
Pubbl/distr/stampa	[Oak Ridge, Tenn.?, : Technical Information Center of the U.S. Dept. of Energy] [Washington, D.C.], : [For sale by the Supt. of Docs., U.S. G.P.O.]
Descrizione fisica	1 online resource
Disciplina	621.48/35
Soggetti	Nuclear engineering - Safety measures Radioactivity - Safety measures Radiation Protection Periodicals. Periodical
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Periodico
Note generali	Refereed/Peer-reviewed

2. Record Nr. UNINA9910799487003321

Autore	Larner A. J
Titolo	The 2x2 Matrix : Contingency, Confusion and the Metrics of Binary Classification / / by A. J. Larner
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2024
ISBN	9783031471940 3031471946
Edizione	[2nd ed. 2024.]
Descrizione fisica	1 online resource (262 pages)
Disciplina	570.15195
Soggetti	Biometry Neurology Medical informatics Machine learning Biostatistics Health Informatics Machine Learning Biometria Neurologia Informàtica mèdica Aprenentatge automàtic Llibres electrònics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Introduction -- Paired measures -- Paired complementary measures -- Unitary measures -- Number needed (reciprocal) measures and their combinations as likelihoods -- Quality (Q) measures -- Graphing methods -- Other measures, other tables -- Classification of metrics of binary classification.
Sommario/riassunto	This book describes, extends, and illustrates the metrics of binary classification through worked examples. Worked examples based on pragmatic test accuracy study data are used in chapters to illustrate relevance to day-to-day clinical practice. Readers will gain an

understanding of sensitivity and specificity and predictive values along with many other parameters. The contents are highly structured, and the use of worked examples facilitates understanding and interpretation. This book is a resource for clinicians in any discipline who are involved in the performance or assessment of test accuracy studies and professionals in the disciplines of machine learning or informatics wishing to gain insight into clinical applications of 2x2 tables.