

ISO/IEC TR 29198:2013-12 (E)

Information technology - Biometrics - Characterization and measurement of difficulty for fingerprint databases for technology evaluation

Contents		Page
Foreword		iv
Introduction		v
1	Scope	1
2	Terms and definitions	1
3	Symbols and abbreviated terms	4
4	Differential factors in fingerprint samples	4
4.1	General	4
4.2	Common area	6
4.3	Relative deformation	11
4.4	Relative sample quality	16
4.5	Calculating LOD of a dataset	16
5	Analysis of mated pair data characteristics based on comparison results	20
5.1	General	20
5.2	Matchability	21
5.3	Building datasets of different levels of difficulty	23
Bibliography		28