

ISO/IEC 19794-9:2011-10 (E)

Information technology - Biometric data interchange formats - Part 9: Vascular image data

Contents		Page
Foreword		iv
Introduction		v
1	Scope	1
2	Conformance	1
3	Normative reference	2
4	Terms and definitions	2
5	Abbreviated terms	2
6	Data conventions	3
6.1	Byte and bit ordering	3
6.2	Scan sequence	3
7	Image capture requirements	3
7.1	Spatial sampling rate	3
7.2	Bit-depth	3
7.3	Illumination	3
7.4	Pixel aspect ratio	4
7.5	Normalization of projection	4
7.6	Image storage format	4
7.7	Imaging area	4
7.8	Standard pose	5
7.9	Object coordinate system	6
7.10	Occlusion by opaque artifacts	7
8	Vascular image format specification	7
8.1	Biometric Data Record	7
8.2	General Header	8
8.3	Representation header	9
8.4	Extended data	15
9	Registered Format Type Identifier	18
Annex A (normative)	Conformance Testing Methodology	19
Annex B (informative)	A sample image data packet	20