

Standard and/or project under the direct responsibility of ISO/IEC JTC 1/SC 24 Secretariat(92)

ISO/IEC 3721:2023 Information technology — Computer graphics, image processing and environmental data representation — Information model for mixed and augmented reality content — Core objects and
ISO/IEC TS 5147:2023 Information technology — Computer graphics, image processing and environmental data representation — Guidelines for representation and visualization of smart cities
ISO/IEC 5927:2024 Computer graphics, image processing and environmental data representation — Augmented and virtual reality safety — Guidance on safe immersion, set up and usage
ISO/IEC 7942-1:1994 Information technology — Computer graphics and image processing — Graphical Kernel System (GKS) — Part 1: Functional description
ISO/IEC 7942-2:1997 Information technology — Computer graphics and image processing — Graphical Kernel System (GKS) — Part 2: NDC metafile
ISO/IEC 7942-3:1999 Information technology — Computer graphics and image processing — Graphical Kernel System (GKS) — Part 3: Audit trail
ISO/IEC 7942-4:1998 Information technology — Computer graphics and image processing — Graphical Kernel System (GKS) — Part 4: Picture part archive
ISO 7942:1985 Information processing systems — Computer graphics — Graphical Kernel System (GKS) functional description
ISO 7942:1985/Amd 1:1991 Information processing systems — Computer graphics — Graphical Kernel System (GKS) functional description — Amendment 1
ISO 8632-1:1987 Information processing systems — Computer graphics — Metafile for the storage and transfer of picture description information — Part 1: Functional specification
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ISO/IEC 8632-2:1992/Amd 1:1994 Information technology — Computer graphics — Metafile for the storage and transfer of picture description information — Part 2: Character encoding — Amendment 1:

ISO/IEC 8632-2:1992/Amd 2:1995 Information technology — Computer graphics — Metafile for the storage and transfer of picture description information — Part 2: Character encoding — Amendment 2: Application structuring extensions

ISO 8632-3:1987 Information processing systems — Computer graphics — Metafile for the storage and transfer of picture description information — Part 3: Binary encoding

ISO/IEC 8632-3:1992 Information technology — Computer graphics — Metafile for the storage and transfer of picture description information — Part 3: Binary encoding

ISO 8632-3:1987/Amd 1:1990 Information processing systems — Computer graphics — Metafile for the storage and transfer of picture description information — Part 3: Binary encoding — Amendment 1

ISO/IEC 8632-3:1992/Amd 1:1994 Information technology — Computer graphics — Metafile for the storage and transfer of picture description information — Part 3: Binary encoding — Amendment 1:

ISO/IEC 8632-3:1992/Amd 2:1995 Information technology — Computer graphics — Metafile for the storage and transfer of picture description information — Part 3: Binary encoding — Amendment 2: Application structuring extensions

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ISO 8632-4:1987 Information processing systems — Computer graphics — Metafile for the storage and transfer of picture description information — Part 4: Clear text encoding

ISO/IEC 8632-4:1992 Information technology — Computer graphics — Metafile for the storage and transfer of picture description information — Part 4: Clear text encoding

ISO 8632-4:1987/Amd 1:1990 Information processing systems — Computer graphics — Metafile for the storage and transfer of picture description information — Part 4: Clear text encoding — Amendment 1

ISO/IEC 8632-4:1992/Amd 1:1994 Information technology — Computer graphics — Metafile for the storage and transfer of picture description information — Part 4: Clear text encoding — Amendment 1:

ISO/IEC 8632-4:1992/Amd 2:1995 Information technology — Computer graphics — Metafile for the storage and transfer of picture description information — Part 4: Clear text encoding — Amendment 2: Application structuring extensions

ISO/IEC 8632-4:1999 Information technology — Computer graphics — Metafile for the storage and transfer of picture description information — Part 4: Clear text encoding

ISO 8651-1:1988 Information processing systems — Computer graphics — Graphical Kernel System (GKS) language bindings — Part 1: FORTRAN

ISO 8651-2:1988 Information processing systems — Computer graphics — Graphical Kernel System (GKS) language bindings — Part 2: Pascal

ISO 8651-3:1988 Information processing systems — Computer graphics — Graphical Kernel System (GKS) language bindings — Part 3: Ada

ISO/IEC 8651-4:1991 Information technology — Computer graphics — Graphical Kernel System (GKS) language bindings — Part 4:

ISO/IEC 8651-4:1995 Information technology — Computer graphics — Graphical Kernel System (GKS) language bindings — Part 4: C

ISO 8805:1988 Information processing systems — Computer graphics — Graphical Kernel System for Three Dimensions (GKS-3D) functional description

ISO/IEC 8806-4:1991 Information technology — Computer graphics — Graphical Kernel System for Three Dimensions (GKS-3D) language bindings — Part 4: C

ISO/IEC DIS 9234 Information technology — Information modelling for VR/AR/MR based learning, education and training systems

ISO/IEC 9592-1:1989 Information processing systems — Computer graphics — Programmer's Hierarchical Interactive Graphics System (PHIGS) — Part 1: Functional description

ISO/IEC 9592-1:1989/Amd 1:1992 Information processing systems — Computer graphics — Programmer's Hierarchical Interactive Graphics System (PHIGS) — Part 1: Functional description —

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ISO/IEC 9592-2:1989 Information processing systems — Computer graphics — Programmer's Hierarchical Interactive Graphics System (PHIGS) — Part 2: Archive file format

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ISO/IEC 9592-2:1997 Information technology — Computer graphics and image processing — Programmer's Hierarchical Interactive Graphics System (PHIGS) — Part 2: Archive file format

ISO/IEC 9592-3:1989 Information processing systems — Computer graphics — Programmer's Hierarchical Interactive Graphics Systems (PHIGS) — Part 3: Clear-text encoding of archive file

ISO/IEC 9592-3:1989/Amd 1:1992 Information processing systems — Computer graphics — Programmer's Hierarchical Interactive Graphics Systems (PHIGS) — Part 3: Clear-text encoding of

ISO/IEC 9592-3:1997 Information technology — Computer graphics and image processing — Programmer's Hierarchical Interactive Graphics System (PHIGS) — Part 3: Specification for clear-text

ISO/IEC 9592-4:1992 Information processing systems — Computer graphics — Programmer's Hierarchical Interactive Graphics System (PHIGS) — Part 4: Plus Lumière und Surfaces, PHIGS PLUS

ISO/IEC 9592-1:1989/Cor 1:1994 Information processing systems — Computer graphics — Programmer's Hierarchical Interactive Graphics System (PHIGS) — Part 1: Functional description —

ISO/IEC 9593-1:1990 Information processing systems — Computer graphics — Programmer's Hierarchical Interactive Graphics System (PHIGS) language bindings — Part 1: FORTRAN

ISO/IEC 9593-1:1990/Amd 1:1995 Information processing systems — Computer graphics — Programmer's Hierarchical Interactive Graphics System (PHIGS) language bindings — Part 1: FORTRAN

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ISO/IEC 9593-1:1990/Cor 2:1994 Information processing systems — Computer graphics — Programmer's Hierarchical Interactive Graphics System (PHIGS) language bindings — Part 1: FORTRAN

ISO/IEC 9593-3:1990 Information technology — Computer graphics — Programmer's Hierarchical Interactive Graphics System (PHIGS) language bindings — Part 3: ADA

ISO/IEC 9593-3:1990/Amd 1:1994 Information technology — Computer graphics — Programmer's Hierarchical Interactive Graphics System (PHIGS) language bindings — Part 3: ADA — Amendment 1:

ISO/IEC 9593-3:1990/Cor 1:1993 Information technology — Computer graphics — Programmer's Hierarchical Interactive Graphics System (PHIGS) language bindings — Part 3: ADA — Technical

ISO/IEC 9593-3:1990/Cor 2:1994 Information technology — Computer graphics — Programmer's Hierarchical Interactive Graphics System (PHIGS) language bindings — Part 3: ADA — Technical

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ISO/IEC 9593-4:1991/Amd 1:1994 Information technology — Computer graphics — Programmer's Hierarchical Interactive Graphics System (PHIGS) language bindings — Part 4: C — Amendment 1

ISO/IEC 9593-4:1991/Cor 1:1994 Information technology — Computer graphics — Programmer's Hierarchical Interactive Graphics System (PHIGS) language bindings — Part 4: C — Technical

ISO/IEC 9593-4:1991/Amd 2:1998 Information technology — Computer graphics — Programmer's Hierarchical Interactive Graphics System (PHIGS) language bindings — Part 4: C — Amendment 2: Incorporation of PHIGS amendments

ISO/IEC 9636-1:1991 Information technology — Computer graphics — Interfacing techniques for dialogues with graphical devices (CGI) — Functional specification — Part 1: Overview, profiles, and

ISO/IEC 9636-2:1991 Information technology — Computer graphics — Interfacing techniques for dialogues with graphical devices (CGI) — Functional specification — Part 2: Control

ISO/IEC 9636-3:1991 Information technology — Computer graphics — Interfacing techniques for dialogues with graphical devices (CGI) — Functional specification — Part 3: Output

ISO/IEC 9636-4:1991 Information technology — Computer graphics — Interfacing techniques for dialogues with graphical devices (CGI) — Functional specification — Part 4: Segments

ISO/IEC 9636-5:1991 Information technology — Computer graphics — Interfacing techniques for dialogues with graphical devices (CGI) — Functional specification — Part 5: Input and echoing

ISO/IEC 9636-6:1991 Information technology — Computer graphics — Interfacing techniques for dialogues with graphical devices (CGI) — Functional specification — Part 6: Raster

ISO/IEC 9637-1:1994 Information technology — Computer graphics — Interfacing techniques for dialogues with graphical devices (CGI) — Data stream binding — Part 1: Character encoding

ISO/IEC 9637-2:1992 Information technology — Computer graphics — Interfacing techniques for dialogues with graphical devices (CGI) — Data stream binding — Part 2: Binary encoding

ISO/IEC 9638-3:1994 Information technology — Computer graphics — Interfacing techniques for dialogues with graphical devices (CGI) — Language bindings — Part 3: Ada

ISO/IEC 9973:1994 Information technology — Computer graphics and image processing — Procedures for registration of graphical items

ISO/IEC TR 9973:1988 Information processing — Procedures for registration of graphical items

ISO/IEC 9973:2006 Information technology — Computer graphics, image processing and environmental data representation — Procedures for registration of items

ISO/IEC 9973:2013 Information technology — Computer graphics, image processing and environmental data representation — Procedures for registration of items

ISO/IEC 10641:1993 Information technology — Computer graphics and image processing — Conformance testing of implementations of graphics standards

ISO/IEC 11072:1992 Information technology — Computer graphics — Computer Graphics Reference

ISO/IEC 12087-1:1995 Information technology — Computer graphics and image processing — Image Processing and Interchange (IPI) — Functional specification — Part 1: Common architecture for imaging

ISO/IEC 12087-2:1994 Information technology — Computer graphics and image processing — Image Processing and Interchange (IPI) — Functional specification — Part 2: Programmer's imaging kernel system application programme interface

ISO/IEC 12087-2:1994/Cor 1:1997 Information technology — Computer graphics and image processing — Image Processing and Interchange (IPI) — Functional specification — Part 2: Programmer's imaging kernel system application programme interface — Technical Corrigendum 1

ISO/IEC 12087-3:1995 Information technology — Computer graphics and image processing — Image Processing and Interchange (IPI) — Functional specification — Part 3: Image Interchange Facility (IIF)

ISO/IEC 12087-3:1995/Amd 1:1996 Information technology — Computer graphics and image processing — Image Processing and Interchange (IPI) — Functional specification — Part 3: Image Interchange Facility (IIF) — Amendment 1: Type definition, scoping, and logical views for image interchange facility

ISO/IEC 12087-5:1998 Information technology — Computer graphics and image processing — Image Processing and Interchange (IPI) — Functional specification — Part 5: Basic Image Interchange Format

ISO/IEC 12087-5:1998/Cor 1:2001 Information technology — Computer graphics and image processing — Image Processing and Interchange (IPI) — Functional specification — Part 5: Basic Image Interchange Format (BIIF) — Technical Corrigendum 1

ISO/IEC 12087-5:1998/Cor 2:2002 Information technology — Computer graphics and image processing — Image Processing and Interchange (IPI) — Functional specification — Part 5: Basic Image Interchange Format (BIIF) — Technical Corrigendum 2

ISO/IEC DIS 12087-5 Information technology — Image Processing and Interchange (IPI) Functional specification — Part 5: Basic Image Interchange Format (BIIF)

ISO/IEC 12088-4:1995 Information technology — Computer graphics and image processing — Image processing and interchange — Application program interface language bindings — Part 4:

ISO/IEC 12089:1997 Information technology — Computer graphics and image processing — Encoding for the Image Interchange Facility (IIF)

ISO/IEC 14478-1:1998 Information technology — Computer graphics and image processing — Presentation Environment for Multimedia Objects (PREMO) — Part 1: Fundamentals of PREMO

ISO/IEC 14478-2:1998 Information technology — Computer graphics and image processing — Presentation Environment for Multimedia Objects (PREMO) — Part 2: Foundation Component

ISO/IEC 14478-3:1998 Information technology — Computer graphics and image processing — Presentation Environment for Multimedia Objects (PREMO) — Part 3: Multimedia Systems Services

ISO/IEC 14478-4:1998 Information technology — Computer graphics and image processing — Presentation Environment for Multimedia Objects (PREMO) — Part 4: Modelling, rendering and

ISO/IEC 14772-1:1997 Information technology — Computer graphics and image processing — The Virtual Reality Modeling Language — Part 1: Functional specification and UTF-8 encoding

ISO/IEC 14772-1:1997/Amd 1:2003 Information technology — Computer graphics and image processing — The Virtual Reality Modeling Language — Part 1: Functional specification and UTF-8 encoding — Amendment 1: Enhanced interoperability

ISO/IEC 14772-2:2004 Information technology — Computer graphics and image processing — The Virtual Reality Modeling Language (VRML) — Part 2: External authoring interface (EAI)

ISO/IEC 15948:2004 Information technology — Computer graphics and image processing — Portable Network Graphics (PNG): Functional specification

ISO/IEC CD TR 16088 Constructs for visual positioning systems in mixed and augmented reality (MAR)

ISO/IEC 18023-1:2006 Information technology — SEDRIS — Part 1: Functional specification
ISO/IEC 18023-1:2006/Amd 1:2012 Information technology — SEDRIS — Part 1: Functional specification — Amendment 1
ISO/IEC 18023-2:2006 Information technology — SEDRIS — Part 2: Abstract transmittal format
ISO/IEC 18023-3:2006 Information technology — SEDRIS — Part 3: Transmittal format binary encoding
ISO/IEC 18023-3:2006/Amd 1:2012 Information technology — SEDRIS — Part 3: Transmittal format binary encoding — Amendment 1
ISO/IEC 18024-4:2006 Information technology — SEDRIS language bindings — Part 4: C
ISO/IEC 18024-4:2006/Amd 1:2012 Information technology — SEDRIS language bindings — Part 4: C —
ISO/IEC AWI 18024-5 Information technology — SEDRIS language bindings — Part 5: C ++
ISO/IEC 18025:2005 Information technology — Environmental Data Coding Specification (EDCS)
ISO/IEC 18025:2014 Information technology — Environmental Data Coding Specification (EDCS)
ISO/IEC 18026:2006 Information technology — Spatial Reference Model (SRM)
ISO/IEC 18026:2006/Cor 1:2007 Information technology — Spatial Reference Model (SRM) — Technical
ISO/IEC 18026:2009 Information technology — Spatial Reference Model (SRM)
ISO/IEC DIS 18026 Information technology — Spatial Reference Model (SRM)
ISO/IEC AWI 18038-2 Computer graphics, image processing and environmental representation —
Sensor representation in mixed and augmented reality — Part 2: Information model
ISO/IEC 18038:2020 Information technology — Computer graphics, image processing and
environmental representation — Sensor representation in mixed and augmented reality
ISO/IEC 18039:2019 Information technology — Computer graphics, image processing and
environmental data representation — Mixed and augmented reality (MAR) reference model
ISO/IEC 18040:2019 Information technology — Computer graphics, image processing and
environmental data representation — Live actor and entity representation in mixed and augmented
ISO/IEC 18041-4:2005 Information technology — Computer graphics, image processing and
environmental data representation — EDCS language binding — Part 4: C
ISO/IEC 18041-4:2007 Information technology — Computer graphics, image processing and
environmental data representation — Environmental Data Coding Specification (EDCS) language
ISO/IEC 18041-4:2016 Information technology — Computer graphics, image processing and
environmental data representation — Environmental Data Coding Specification (EDCS) language
ISO/IEC 18041-5:2023 Computer graphics, image processing and environmental data representation —
Environmental Data Coding Specification (EDCS) language bindings — Part 5: C++
ISO/IEC 18042-4:2006 Information technology — Computer graphics and image processing — Spatial
Reference Model (SRM) language bindings — Part 4: C
ISO/IEC 18042-4:2006/Amd 1:2011 Information technology — Computer graphics and image processing
— Spatial Reference Model (SRM) language bindings — Part 4: C — Amendment 1
ISO/IEC 18042-5 Computer graphics, image processing and environmental data representation —
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ISO/IEC 18520:2019 Information technology — Computer graphics, image processing and
environmental data representation — Benchmarking of vision-based spatial registration and tracking
methods for mixed and augmented reality (MAR)
ISO/IEC 19774-1:2019 Information technology — Computer graphics, image processing and
environmental data representation — Part 1: Humanoid animation (HAnim) architecture

ISO/IEC 19774-2:2019 Information technology — Computer graphics, image processing and environmental data representation — Part 2: Humanoid animation (HAnim) motion data animation

ISO/IEC 19774:2006 Information technology — Computer graphics and image processing — Humanoid Animation (H-Anim)

ISO/IEC 19775-1:2004 Information technology — Computer graphics and image processing — Extensible 3D (X3D) — Part 1: Architecture and base components

ISO/IEC 19775-1:2004/Amd 1:2007 Information technology — Computer graphics and image processing — Extensible 3D (X3D) — Part 1: Architecture and base components — Amendment 1: Additional

ISO/IEC 19775-1:2008 Information technology — Computer graphics and image processing — Extensible 3D (X3D) — Part 1: Architecture and base components

ISO/IEC 19775-1:2013 Information technology — Computer graphics, image processing and environmental data representation — Extensible 3D (X3D) — Part 1: Architecture and base components

ISO/IEC 19775-1:2023 Computer graphics, image processing and environmental data representation — Extensible 3D (X3D) — Part 1: Architecture and base components

ISO/IEC 19775-2:2004 Information technology — Computer graphics and image processing — Extensible 3D (X3D) — Part 2: Scene Access Interface (SAI)

ISO/IEC 19775-2:2010 Information technology — Computer graphics and image processing — Extensible 3D (X3D) — Part 2: Scene access interface (SAI)

ISO/IEC 19775-2:2015 Information technology — Computer graphics, image processing and environmental data representation — Extensible 3D (X3D) — Part 2: Scene access interface (SAI)

ISO/IEC CD 19775-2 Information technology — Computer graphics, image processing and environmental data representation — Extensible 3D (X3D) — Part 2: Scene access interface (SAI)

ISO/IEC 19776-1:2005 Information technology — Computer graphics, image processing and environmental data representation — Extensible 3D (X3D) encodings — Part 1: Extensible Markup

ISO/IEC 19776-1:2005/Amd 1:2007 Information technology — Computer graphics, image processing and environmental data representation — Extensible 3D (X3D) encodings — Part 1: Extensible Markup Language (XML) encoding — Amendment 1

ISO/IEC 19776-1:2009 Information technology — Computer graphics, image processing and environmental data representation — Extensible 3D (X3D) encodings — Part 1: Extensible Markup

ISO/IEC 19776-1:2015 Information technology — Computer graphics, image processing and environmental data representation — Extensible 3D (X3D) encodings — Part 1: Extensible Markup

ISO/IEC 19776-2:2005 Information technology — Computer graphics, image processing and environmental data representation — Extensible 3D (X3D) encodings — Part 2: Classic VRML encoding

ISO/IEC 19776-2:2005/Amd 1:2008 Information technology — Computer graphics, image processing and environmental data representation — Extensible 3D (X3D) encodings — Part 2: Classic VRML

ISO/IEC 19776-2:2008 Information technology — Computer graphics, image processing and environmental data representation — Extensible 3D (X3D) encodings — Part 2: Classic VRML encoding

ISO/IEC 19776-2:2015 Information technology — Computer graphics, image processing and environmental data representation — Extensible 3D (X3D) encodings — Part 2: Classic VRML encoding

ISO/IEC 19776-3:2007 Information technology — Computer graphics, image processing and environmental data representation — Extensible 3D (X3D) encodings — Part 3: Compressed binary

ISO/IEC 19776-3:2011 Information technology — Computer graphics, image processing and environmental data representation — Extensible 3D (X3D) encodings — Part 3: Compressed binary

ISO/IEC 19776-3:2015 Information technology — Computer graphics, image processing and environmental data representation — Extensible 3D (X3D) encodings — Part 3: Compressed binary

ISO/IEC 19777-1:2006 Information technology — Computer graphics and image processing — Extensible 3D (X3D) language bindings — Part 1: ECMAScript

ISO/IEC 19777-2:2006 Information technology — Computer graphics and image processing — Extensible 3D (X3D) language bindings — Part 2: Java

ISO/IEC PRF 19777-3 Computer graphics, image processing and environmental data representation — Extensible 3D (X3D) language bindings — Part 3: C

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ISO/IEC PRF 19777-5 Information technology — Computer graphics, image processing and environmental data representation— Extensible 3D (X3D) language bindings — Part 5: C#

ISO/IEC AWI 20538 Human Information Data Model for 3D Virtual Smart Cities

ISO/IEC CD 21134 Benchmarking of integrated indoor localization and tracking methods using dead

ISO/IEC 21145:2023 Information technology — Computer graphics, image processing and environmental data representation — Style representation for mixed and augmented reality

ISO/IEC 23488:2022 Information technology — Computer graphics, image processing and environment data representation — Object/environmental representation for image-based rendering in virtual/mixed and augmented reality (VR/MAR)

ISO/IEC AWI 23595 User Experience Design in AR/MR/VR

ISO/IEC AWI 23620-1 VR/AR/MR based information systems for learning, education, and training — Part 1: Terminology and concepts

ISO/IEC TS 23884:2021 Information technology — Computer graphics, image processing and environmental data representation — Material property and parameter representation for model-based haptic simulation of objects in virtual, mixed and augmented reality (VR/MAR)

ISO/IEC CD 24931-1 Information Technology — Metaverse — Part 1: Concepts, definitions and

ISO/IEC AWI 24940 Information technology — Computer vision — Terminology

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ISO 8632-2:1987 Information processing systems — Computer graphics — Metafile for the storage and transfer of picture description information — Part 2: Character encoding
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ISO/IEC 8632-3:1999 Information technology — Computer graphics — Metafile for the storage and transfer of picture description information — Part 3: Binary encoding

ISO 8632-4:1987 Information processing systems — Computer graphics — Metafile for the storage and transfer of picture description information — Part 4: Clear text encoding

ISO/IEC 8632-4:1992 Information technology — Computer graphics — Metafile for the storage and transfer of picture description information — Part 4: Clear text encoding

ISO 8632-4:1987/Amd 1:1990 Information processing systems — Computer graphics — Metafile for the storage and transfer of picture description information — Part 4: Clear text encoding — Amendment 1

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ISO/IEC 8632-4:1992/Amd 2:1995 Information technology — Computer graphics — Metafile for the storage and transfer of picture description information — Part 4: Clear text encoding — Amendment 2: Application structuring extensions

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ISO/IEC 8651-4:1995 Information technology — Computer graphics — Graphical Kernel System (GKS) language bindings — Part 4: C

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ISO/IEC DIS 9234 Information technology — Information modelling for VR/AR/MR based learning, education and training systems

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ISO/IEC 9592-2:1989 Information processing systems — Computer graphics — Programmer's Hierarchical Interactive Graphics System (PHIGS) — Part 2: Archive file format

ISO/IEC 9592-2:1989/Amd 1:1992 Information processing systems — Computer graphics — Programmer's Hierarchical Interactive Graphics System (PHIGS) — Part 2: Archive file format —

ISO/IEC 9592-2:1997 Information technology — Computer graphics and image processing — Programmer's Hierarchical Interactive Graphics System (PHIGS) — Part 2: Archive file format

ISO/IEC 9592-3:1989 Information processing systems — Computer graphics — Programmer's Hierarchical Interactive Graphics Systems (PHIGS) — Part 3: Clear-text encoding of archive file

ISO/IEC 9592-3:1989/Amd 1:1992 Information processing systems — Computer graphics — Programmer's Hierarchical Interactive Graphics Systems (PHIGS) — Part 3: Clear-text encoding of

ISO/IEC 9592-3:1997 Information technology — Computer graphics and image processing — Programmer's Hierarchical Interactive Graphics System (PHIGS) — Part 3: Specification for clear-text

ISO/IEC 9592-4:1992 Information processing systems — Computer graphics — Programmer's Hierarchical Interactive Graphics System (PHIGS) — Part 4: Plus Lumière und Surfaces, PHIGS PLUS

ISO/IEC 9592-1:1989/Cor 1:1994 Information processing systems — Computer graphics — Programmer's Hierarchical Interactive Graphics System (PHIGS) — Part 1: Functional description —

ISO/IEC 9593-1:1990 Information processing systems — Computer graphics — Programmer's Hierarchical Interactive Graphics System (PHIGS) language bindings — Part 1: FORTRAN

ISO/IEC 9593-1:1990/Amd 1:1995 Information processing systems — Computer graphics — Programmer's Hierarchical Interactive Graphics System (PHIGS) language bindings — Part 1: FORTRAN

ISO/IEC 9593-1:1990/Cor 1:1993 Information processing systems — Computer graphics — Programmer's Hierarchical Interactive Graphics System (PHIGS) language bindings — Part 1: FORTRAN

ISO/IEC 9593-1:1990/Cor 2:1994 Information processing systems — Computer graphics — Programmer's Hierarchical Interactive Graphics System (PHIGS) language bindings — Part 1: FORTRAN

ISO/IEC 9593-3:1990 Information technology — Computer graphics — Programmer's Hierarchical Interactive Graphics System (PHIGS) language bindings — Part 3: ADA

ISO/IEC 9593-3:1990/Amd 1:1994 Information technology — Computer graphics — Programmer's Hierarchical Interactive Graphics System (PHIGS) language bindings — Part 3: ADA — Amendment 1:

ISO/IEC 9593-3:1990/Cor 1:1993 Information technology — Computer graphics — Programmer's Hierarchical Interactive Graphics System (PHIGS) language bindings — Part 3: ADA — Technical

ISO/IEC 9593-3:1990/Cor 2:1994 Information technology — Computer graphics — Programmer's Hierarchical Interactive Graphics System (PHIGS) language bindings — Part 3: ADA — Technical

ISO/IEC 9593-4:1991 Information technology — Computer graphics — Programmer's Hierarchical Interactive Graphics System (PHIGS) language bindings — Part 4: C

ISO/IEC 9593-4:1991/Amd 1:1994 Information technology — Computer graphics — Programmer's Hierarchical Interactive Graphics System (PHIGS) language bindings — Part 4: C — Amendment 1

ISO/IEC 9593-4:1991/Cor 1:1994 Information technology — Computer graphics — Programmer's Hierarchical Interactive Graphics System (PHIGS) language bindings — Part 4: C — Technical

ISO/IEC 9593-4:1991/Amd 2:1998 Information technology — Computer graphics — Programmer's Hierarchical Interactive Graphics System (PHIGS) language bindings — Part 4: C — Amendment 2: Incorporation of PHIGS amendments

ISO/IEC 9636-1:1991 Information technology — Computer graphics — Interfacing techniques for dialogues with graphical devices (CGI) — Functional specification — Part 1: Overview, profiles, and

ISO/IEC 9636-2:1991 Information technology — Computer graphics — Interfacing techniques for dialogues with graphical devices (CGI) — Functional specification — Part 2: Control

ISO/IEC 9636-3:1991 Information technology — Computer graphics — Interfacing techniques for dialogues with graphical devices (CGI) — Functional specification — Part 3: Output

ISO/IEC 9636-4:1991 Information technology — Computer graphics — Interfacing techniques for dialogues with graphical devices (CGI) — Functional specification — Part 4: Segments

ISO/IEC 9636-5:1991 Information technology — Computer graphics — Interfacing techniques for dialogues with graphical devices (CGI) — Functional specification — Part 5: Input and echoing

ISO/IEC 9636-6:1991 Information technology — Computer graphics — Interfacing techniques for dialogues with graphical devices (CGI) — Functional specification — Part 6: Raster

ISO/IEC 9637-1:1994 Information technology — Computer graphics — Interfacing techniques for dialogues with graphical devices (CGI) — Data stream binding — Part 1: Character encoding

ISO/IEC 9637-2:1992 Information technology — Computer graphics — Interfacing techniques for dialogues with graphical devices (CGI) — Data stream binding — Part 2: Binary encoding

ISO/IEC 9638-3:1994 Information technology — Computer graphics — Interfacing techniques for dialogues with graphical devices (CGI) — Language bindings — Part 3: Ada

ISO/IEC 9973:1994 Information technology — Computer graphics and image processing — Procedures for registration of graphical items

ISO/IEC TR 9973:1988 Information processing — Procedures for registration of graphical items

ISO/IEC 9973:2006 Information technology — Computer graphics, image processing and environmental data representation — Procedures for registration of items

ISO/IEC 9973:2013 Information technology — Computer graphics, image processing and environmental data representation — Procedures for registration of items

ISO/IEC 10641:1993 Information technology — Computer graphics and image processing — Conformance testing of implementations of graphics standards

ISO/IEC 11072:1992 Information technology — Computer graphics — Computer Graphics Reference

ISO/IEC 12087-1:1995 Information technology — Computer graphics and image processing — Image Processing and Interchange (IPI) — Functional specification — Part 1: Common architecture for imaging

ISO/IEC 12087-2:1994 Information technology — Computer graphics and image processing — Image Processing and Interchange (IPI) — Functional specification — Part 2: Programmer's imaging kernel system application programme interface

ISO/IEC 12087-2:1994/Cor 1:1997 Information technology — Computer graphics and image processing — Image Processing and Interchange (IPI) — Functional specification — Part 2: Programmer's imaging kernel system application programme interface — Technical Corrigendum 1

ISO/IEC 12087-3:1995 Information technology — Computer graphics and image processing — Image Processing and Interchange (IPI) — Functional specification — Part 3: Image Interchange Facility (IIF)

ISO/IEC 12087-3:1995/Amd 1:1996 Information technology — Computer graphics and image processing — Image Processing and Interchange (IPI) — Functional specification — Part 3: Image Interchange Facility (IIF) — Amendment 1: Type definition, scoping, and logical views for image interchange facility

ISO/IEC 12087-5:1998 Information technology — Computer graphics and image processing — Image Processing and Interchange (IPI) — Functional specification — Part 5: Basic Image Interchange Format

ISO/IEC 12087-5:1998/Cor 1:2001 Information technology — Computer graphics and image processing — Image Processing and Interchange (IPI) — Functional specification — Part 5: Basic Image Interchange Format (BIIF) — Technical Corrigendum 1

ISO/IEC 12087-5:1998/Cor 2:2002 Information technology — Computer graphics and image processing — Image Processing and Interchange (IPI) — Functional specification — Part 5: Basic Image Interchange Format (BIIF) — Technical Corrigendum 2

ISO/IEC DIS 12087-5 Information technology — Image Processing and Interchange (IPI) Functional specification — Part 5: Basic Image Interchange Format (BIIF)

ISO/IEC 12088-4:1995 Information technology — Computer graphics and image processing — Image processing and interchange — Application program interface language bindings — Part 4:

ISO/IEC 12089:1997 Information technology — Computer graphics and image processing — Encoding for the Image Interchange Facility (IIF)

ISO/IEC 14478-1:1998 Information technology — Computer graphics and image processing — Presentation Environment for Multimedia Objects (PREMO) — Part 1: Fundamentals of PREMO

ISO/IEC 14478-2:1998 Information technology — Computer graphics and image processing — Presentation Environment for Multimedia Objects (PREMO) — Part 2: Foundation Component

ISO/IEC 14478-3:1998 Information technology — Computer graphics and image processing — Presentation Environment for Multimedia Objects (PREMO) — Part 3: Multimedia Systems Services

ISO/IEC 14478-4:1998 Information technology — Computer graphics and image processing — Presentation Environment for Multimedia Objects (PREMO) — Part 4: Modelling, rendering and

ISO/IEC 14772-1:1997 Information technology — Computer graphics and image processing — The Virtual Reality Modeling Language — Part 1: Functional specification and UTF-8 encoding

ISO/IEC 14772-1:1997/Amd 1:2003 Information technology — Computer graphics and image processing — The Virtual Reality Modeling Language — Part 1: Functional specification and UTF-8 encoding — Amendment 1: Enhanced interoperability

ISO/IEC 14772-2:2004 Information technology — Computer graphics and image processing — The Virtual Reality Modeling Language (VRML) — Part 2: External authoring interface (EAI)

ISO/IEC 15948:2004 Information technology — Computer graphics and image processing — Portable Network Graphics (PNG): Functional specification

ISO/IEC CD TR 16088 Constructs for visual positioning systems in mixed and augmented reality (MAR)

ISO/IEC 18023-1:2006 Information technology — SEDRIS — Part 1: Functional specification

ISO/IEC 18023-1:2006/Amd 1:2012 Information technology — SEDRIS — Part 1: Functional specification — Amendment 1

ISO/IEC 18023-2:2006 Information technology — SEDRIS — Part 2: Abstract transmittal format

ISO/IEC 18023-3:2006 Information technology — SEDRIS — Part 3: Transmittal format binary encoding

ISO/IEC 18023-3:2006/Amd 1:2012 Information technology — SEDRIS — Part 3: Transmittal format binary encoding — Amendment 1

ISO/IEC 18024-4:2006 Information technology — SEDRIS language bindings — Part 4: C

ISO/IEC 18024-4:2006/Amd 1:2012 Information technology — SEDRIS language bindings — Part 4: C —

ISO/IEC AWI 18024-5 Information technology — SEDRIS language bindings — Part 5: C ++

ISO/IEC 18025:2005 Information technology — Environmental Data Coding Specification (EDCS)

ISO/IEC 18025:2014 Information technology — Environmental Data Coding Specification (EDCS)

ISO/IEC 18026:2006 Information technology — Spatial Reference Model (SRM)

ISO/IEC 18026:2006/Cor 1:2007 Information technology — Spatial Reference Model (SRM) — Technical

ISO/IEC 18026:2009 Information technology — Spatial Reference Model (SRM)

ISO/IEC DIS 18026 Information technology — Spatial Reference Model (SRM)

ISO/IEC AWI 18038-2 Computer graphics, image processing and environmental representation — Sensor representation in mixed and augmented reality — Part 2: Information model

ISO/IEC 18038:2020 Information technology — Computer graphics, image processing and environmental representation — Sensor representation in mixed and augmented reality

ISO/IEC 18039:2019 Information technology — Computer graphics, image processing and environmental data representation — Mixed and augmented reality (MAR) reference model

ISO/IEC 18040:2019 Information technology — Computer graphics, image processing and environmental data representation — Live actor and entity representation in mixed and augmented

ISO/IEC 18041-4:2005 Information technology — Computer graphics, image processing and environmental data representation — EDCS language binding — Part 4: C

ISO/IEC 18041-4:2007 Information technology — Computer graphics, image processing and environmental data representation — Environmental Data Coding Specification (EDCS) language

ISO/IEC 18041-4:2016 Information technology — Computer graphics, image processing and environmental data representation — Environmental Data Coding Specification (EDCS) language

ISO/IEC 18041-5:2023 Computer graphics, image processing and environmental data representation — Environmental Data Coding Specification (EDCS) language bindings — Part 5: C++

ISO/IEC 18042-4:2006 Information technology — Computer graphics and image processing — Spatial Reference Model (SRM) language bindings — Part 4: C

ISO/IEC 18042-4:2006/Amd 1:2011 Information technology — Computer graphics and image processing — Spatial Reference Model (SRM) language bindings — Part 4: C — Amendment 1

ISO/IEC 18042-5 Computer graphics, image processing and environmental data representation — Spatial reference model (SRM) language bindings — Part 5: C++

ISO/IEC 18520:2019 Information technology — Computer graphics, image processing and environmental data representation — Benchmarking of vision-based spatial registration and tracking methods for mixed and augmented reality (MAR)

ISO/IEC 19774-1:2019 Information technology — Computer graphics, image processing and environmental data representation — Part 1: Humanoid animation (HAnim) architecture

ISO/IEC 19774-2:2019 Information technology — Computer graphics, image processing and environmental data representation — Part 2: Humanoid animation (HAnim) motion data animation

ISO/IEC 19774:2006 Information technology — Computer graphics and image processing — Humanoid Animation (H-Anim)

ISO/IEC 19775-1:2004 Information technology — Computer graphics and image processing — Extensible 3D (X3D) — Part 1: Architecture and base components

ISO/IEC 19775-1:2004/Amd 1:2007 Information technology — Computer graphics and image processing — Extensible 3D (X3D) — Part 1: Architecture and base components — Amendment 1: Additional

ISO/IEC 19775-1:2008 Information technology — Computer graphics and image processing — Extensible 3D (X3D) — Part 1: Architecture and base components

ISO/IEC 19775-1:2013 Information technology — Computer graphics, image processing and environmental data representation — Extensible 3D (X3D) — Part 1: Architecture and base components

ISO/IEC 19775-1:2023 Computer graphics, image processing and environmental data representation — Extensible 3D (X3D) — Part 1: Architecture and base components

ISO/IEC 19775-2:2004 Information technology — Computer graphics and image processing — Extensible 3D (X3D) — Part 2: Scene Access Interface (SAI)

ISO/IEC 19775-2:2010 Information technology — Computer graphics and image processing — Extensible 3D (X3D) — Part 2: Scene access interface (SAI)

ISO/IEC 19775-2:2015 Information technology — Computer graphics, image processing and environmental data representation — Extensible 3D (X3D) — Part 2: Scene access interface (SAI)

ISO/IEC CD 19775-2 Information technology — Computer graphics, image processing and environmental data representation — Extensible 3D (X3D) — Part 2: Scene access interface (SAI)

ISO/IEC 19776-1:2005 Information technology — Computer graphics, image processing and environmental data representation — Extensible 3D (X3D) encodings — Part 1: Extensible Markup Language (XML) encoding — Amendment 1

ISO/IEC 19776-1:2009 Information technology — Computer graphics, image processing and environmental data representation — Extensible 3D (X3D) encodings — Part 1: Extensible Markup Language (XML) encoding — Amendment 1

ISO/IEC 19776-1:2015 Information technology — Computer graphics, image processing and environmental data representation — Extensible 3D (X3D) encodings — Part 1: Extensible Markup Language (XML) encoding — Amendment 1

ISO/IEC 19776-2:2005 Information technology — Computer graphics, image processing and environmental data representation — Extensible 3D (X3D) encodings — Part 2: Classic VRML encoding

ISO/IEC 19776-2:2005/Amd 1:2008 Information technology — Computer graphics, image processing and environmental data representation — Extensible 3D (X3D) encodings — Part 2: Classic VRML encoding

ISO/IEC 19776-2:2008 Information technology — Computer graphics, image processing and environmental data representation — Extensible 3D (X3D) encodings — Part 2: Classic VRML encoding

ISO/IEC 19776-2:2015 Information technology — Computer graphics, image processing and environmental data representation — Extensible 3D (X3D) encodings — Part 2: Classic VRML encoding

ISO/IEC 19776-3:2007 Information technology — Computer graphics, image processing and environmental data representation — Extensible 3D (X3D) encodings — Part 3: Compressed binary

ISO/IEC 19776-3:2011 Information technology — Computer graphics, image processing and environmental data representation — Extensible 3D (X3D) encodings — Part 3: Compressed binary

ISO/IEC 19776-3:2015 Information technology — Computer graphics, image processing and environmental data representation — Extensible 3D (X3D) encodings — Part 3: Compressed binary

ISO/IEC 19777-1:2006 Information technology — Computer graphics and image processing — Extensible 3D (X3D) language bindings — Part 1: ECMAScript

ISO/IEC 19777-2:2006 Information technology — Computer graphics and image processing — Extensible 3D (X3D) language bindings — Part 2: Java

ISO/IEC PRF 19777-3 Computer graphics, image processing and environmental data representation — Extensible 3D (X3D) language bindings — Part 3: C

ISO/IEC PRF 19777-4 Computer graphics, image processing and environmental data representation — Extensible 3D (X3D) language bindings — Part 4: C++

ISO/IEC PRF 19777-5 Information technology — Computer graphics, image processing and environmental data representation — Extensible 3D (X3D) language bindings — Part 5: C#

ISO/IEC AWI 20538 Human Information Data Model for 3D Virtual Smart Cities

ISO/IEC CD 21134 Benchmarking of integrated indoor localization and tracking methods using dead

ISO/IEC 21145:2023 Information technology — Computer graphics, image processing and environmental data representation — Style representation for mixed and augmented reality

ISO/IEC 23488:2022 Information technology — Computer graphics, image processing and environment data representation — Object/environmental representation for image-based rendering in virtual/mixed and augmented reality (VR/MAR)

ISO/IEC AWI 23595 User Experience Design in AR/MR/VR

ISO/IEC AWI 23620-1 VR/AR/MR based information systems for learning, education, and training — Part 1: Terminology and concepts

ISO/IEC TS 23884:2021 Information technology — Computer graphics, image processing and environmental data representation — Material property and parameter representation for model-based haptic simulation of objects in virtual, mixed and augmented reality (VR/MAR)

ISO/IEC CD 24931-1 Information Technology — Metaverse — Part 1: Concepts, definitions and

ISO/IEC AWI 24940 Information technology — Computer vision — Terminology

Standard and/or project under the direct responsibility of ISO/IEC JTC 1/SC 24 Secretariat(92)

ISO/IEC 7942-1:1994 Information technology — Computer graphics and image processing — Graphical Kernel System (GKS) — Part 1: Functional description

ISO/IEC 7942-2:1997 Information technology — Computer graphics and image processing — Graphical Kernel System (GKS) — Part 2: NDC metafile

ISO/IEC 7942-3:1999 Information technology — Computer graphics and image processing — Graphical Kernel System (GKS) — Part 3: Audit trail

ISO/IEC 7942-4:1998 Information technology — Computer graphics and image processing — Graphical Kernel System (GKS) — Part 4: Picture part archive

ISO 7942:1985 Information processing systems — Computer graphics — Graphical Kernel System (GKS) functional description

ISO 7942:1985/Amd 1:1991 Information processing systems — Computer graphics — Graphical Kernel System (GKS) functional description — Amendment 1