

International Standard

ISO/IEC 23090-21

Information technology — Coded representation of immersive media —

Part 21:

Reference software for Geometrybased Point Cloud Compression (G-PCC)

iTeh Standards

Technologies de l'information — Représentation codée de média immersifs —

Partie 21: Logiciel de référence pour la compression des nuages de points basée sur la géométrie (G-PCC)

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A list of all parts in the ISO/IEC 23090 series can be found on the ISO and IEC websites.

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Introduction

Reference software is useful in aiding users of a coding standard to establish and test conformance and interoperability, and to educate users and demonstrate the capabilities of the standard. For these purposes, the accompanying software is provided as an aid for the study and implementation of ISO/IEC 23090-9 for Geometry-based Point Cloud Compression (G-PCC).

Source code is available at https://standards.iso.org/iso-iec/23090/-21/ed-1/en/. The reference software includes both encoder and decoder functionality.

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