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**Information technology — Coded  
representation of immersive media —  
Part 21:  
Reference software for Geometry-  
based Point Cloud Compression  
(G-PCC)**

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This document was prepared by Joint Technical Committee ISO/IEC JTC 1, *Information technology*, Subcommittee SC 29, *Coding of audio, picture, multimedia and hypermedia information*. <https://standards.iteh.ai>

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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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