

Second edition
2017-11

Information technology - Multimedia application format (MPEG-A) —

Part 13:

Augmented reality application format

*Technologies de l'information - Format des applications
multimedias —*

Partie 13: Format pour les Applications de Réalité Augmentée



Reference number
ISO/IEC 23000-13:2017(E)

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Foreword

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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*.

This second edition cancels and replaces the first edition (ISO/IEC 23000-13:2014), which has been technically revised.

It also incorporates the Amendment ISO/IEC 23000-13:2014/Amd. 1:2015.

A list of all parts in the ISO/IEC 23000 series can be found on the ISO website.

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Introduction

Augmented Reality (AR) applications refer to a view of a real-world environment (RWE), whose elements are augmented by content, such as graphics or sound, in a computer driven process. Augmented Reality Application Format (ARAF) is a collection of a subset of the ISO/IEC 14496-11 Scene Description and Application Engine standard, combined with other relevant MPEG standards (e.g. ISO/IEC 23005, MPEG-V), designed to enable the consumption of 2D/3D multimedia content. Consequently, this document focuses not on client or server procedures, but on the data formats used to provide an augmented reality presentation.