# ISO/IEC 23090-17:2021-10 (E)

## Information technology - Coded representation of immersive media - Part 17: Reference software and conformance for omnidirectional media format (OMAF)

## Contents

Page


Foreword ..... iv

Introduction ..... v

1 Scope ..... 1

2 Normative references ..... 1

3 Termsanddefinitions ..... 1

4 Abbreviated terms ..... 1

5 Reference software for ISO/IEC 23090-2 ..... 2
5.1 General ..... 2
5.2 Description ..... 2
5.3 Feature support list ..... 2
5.4 Reference software data structures mapping ..... 3
5.5 Usage of omaf_tool ..... 3
5.5.1 General ..... 3
5.5.2 Syntax for printing a description of parameters ..... 4
5.5.3 Packaging ..... 4
5.5.4 Parsing ..... 4
5.6 Copyright disclaimer for software modules ..... 4

6 Conformance for ISO/IEC 23090-2 ..... 5
6.1 General ..... 5
6.2 Description of conformance files ..... 5

Bibliography ..... 9