
Aditivna proizvodnja - Splošna načela - 4. del: Pregled obdelave podatkov (ISO 17296-4:2014)

Additive manufacturing - General principles - Part 4: Overview of data processing (ISO 17296-4:2014)

Additive Fertigung - Grundlagen - Teil 4: Überblick über die Datenverarbeitung (ISO 17296-4:2014)

Fabrication additive - Principes généraux - Partie 4: Vue d'ensemble des échanges de données (ISO 17296-4:2014)

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Additive manufacturing

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NORME EUROPÉENNE
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EN ISO 17296-4

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**Additive manufacturing - General principles - Part 4:
Overview of data processing (ISO 17296-4:2014)**

Fabrication additive - Principes généraux - Partie 4:
Vue d'ensemble des échanges de données (ISO 17296-
4:2014)

Additive Fertigung - Grundlagen - Teil 4: Überblick
über Prozesskategorien und Rohmaterialien (ISO
17296-4:2014)

This European Standard was approved by CEN on 29 August 2016.

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European foreword

The text of ISO 17296-4:2014 has been prepared by Technical Committee ISO/TC 261 “Additive manufacturing” of the International Organization for Standardization (ISO) and has been taken over as EN ISO 17296-4:2016 by Technical Committee CEN/TC 438 “Additive Manufacturing” the secretariat of which is held by AFNOR.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by March 2017, and conflicting national standards shall be withdrawn at the latest by March 2017.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN [and/or CENELEC] shall not be held responsible for identifying any or all such patent rights.

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The text of ISO 17296-4:2014 has been approved by CEN as EN ISO 17296-4:2016 without any modification.

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Additive manufacturing — General principles —

Part 4: Overview of data processing

Fabrication additive — Principes généraux —

Partie 4: Vue d'ensemble des échanges de données

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ISO 17296-4:2014(E)

Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see www.iso.org/directives).

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For an explanation on the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the WTO principles in the Technical Barriers to Trade (TBT) see the following URL: Foreword - Supplementary information

The committee responsible for this document is ISO/TC 261, *Additive manufacturing*.

ISO 17296 consists of the following parts, under the general title *Additive manufacturing — General principles*:

- *Part 1: Terminology*
- *Part 2: Overview of process categories and feedstock*
- *Part 3: Main characteristics and corresponding test methods*
- *Part 4: Overview of data processing*