
Upravljanje jezikovnih virov - Ogrodje za semantično označevanje (SemAF) - 10.
del: Vizualne informacije

Language resource management — Semantic annotation framework (SemAF) — Part 10: Visual information

Gestion des ressources linguistiques - Cadre d'annotation sémantique — Partie 10: informations visuelles (VoxML)

Ta slovenski standard je istoveten z: ISO 24617-10:2024

<https://standards.iteh.ai/catalog/standards/sist/5cc95c82-5fb5-444b-b3f8-4507f2a764c6/sist-iso-24617-10-2025>

ICS:

01.020	Terminologija (načela in koordinacija)	Terminology (principles and coordination)
01.140.20	Informacijske vede	Information sciences
35.240.30	Uporabniške rešitve IT v informatiki, dokumentiranju in založništvu	IT applications in information, documentation and publishing

SIST ISO 24617-10:2025**en**



International Standard

ISO 24617-10

Language resource management — Semantic annotation framework (SemAF) —

Part 10: Visual information

*Gestion des ressources linguistiques - Cadre d'annotation
sémantique —*

Partie 10: informations visuelles (VoxML)

**First edition
2024-08**

iTeh Standards
(<https://standards.iteh.ai>)
Document Preview

SIST ISO 24617-10:2025

<https://standards.iteh.ai/catalog/standards/sist/5cc95c82-5fb5-444b-b3f8-4507f2a764c6/sist-iso-24617-10-2025>

ISO 24617-10:2024(en)

iTeh Standards
(<https://standards.iteh.ai>)
Document Preview

[SIST ISO 24617-10:2025](https://standards.iteh.ai/catalog/standards/sist/5cc95c82-5fb5-444b-b3f8-4507f2a764c6/sist-iso-24617-10-2025)

<https://standards.iteh.ai/catalog/standards/sist/5cc95c82-5fb5-444b-b3f8-4507f2a764c6/sist-iso-24617-10-2025>



COPYRIGHT PROTECTED DOCUMENT

© ISO 2024

All rights reserved. Unless otherwise specified, or required in the context of its implementation, no part of this publication may be reproduced or utilized otherwise in any form or by any means, electronic or mechanical, including photocopying, or posting on the internet or an intranet, without prior written permission. Permission can be requested from either ISO at the address below or ISO's member body in the country of the requester.

ISO copyright office
CP 401 • Ch. de Blandonnet 8
CH-1214 Vernier, Geneva
Phone: +41 22 749 01 11
Email: copyright@iso.org
Website: www.iso.org

Published in Switzerland

ISO 24617-10:2024(en)

Contents

Page

Foreword	iv
Introduction	v
1 Scope	1
2 Normative references	1
3 Terms and definitions	1
4 Abbreviated terms	2
5 Basic semantic assumptions — Habitats and affordances	3
6 VoxML specification	4
6.1 Metamodel and VoxML elements	4
6.2 Representation of VoxML structures	5
6.3 Objects	6
6.4 Actions as programs	7
6.5 Relations	8
6.5.1 General	8
6.5.2 Properties (Attributes)	8
6.5.3 Relations	9
6.5.4 Functions	9
7 Examples of voxemes	9
7.1 General	9
7.2 Objects	10
7.3 Eventualities as programs	13
7.4 Properties	14
7.5 Relations	15
7.6 Functions	15
8 Using VoxML for simulation modelling of language	16
9 VoxML-based annotation scheme	18
9.1 Overview	18
9.2 Annotation scheme	18
9.2.1 Abstract specification	18
9.2.2 Concrete syntax for the representation of annotation structures	19
9.3 Semantic representation and interpretation	20
Bibliography	22