ISO 24623-2:2021-12 (E)

Language resource management - Corpus query lingua franca (CQLF) - Part 2: Ontology

Contents

Page

Foreword iv

Introduction v

1 Scope 1

2 Normative references 1

3 Termsanddefinitions 1

4 Motivation and aims 3

5 Structure and content of a CQLF ontology 4
5.1 OWL DL formalism 4
5.2 Structure of the ontology 5
5.3 CQLF metamodel 7
5.4 Functionalities 8
5.5 Frames 11
5.6 Use cases 11
5.7 CQLs 12

6 Conformance statements 12
6.1 Positive conformance statements 12
6.2 Negative conformance statements 13

Annex A (informative) Illustrative example of a CQLF ontology 15

Bibliography 18