AssociatedConfiguration

+submodelElements:1

+submodelElements:3

- kind = Type

- value: real

<<Property>>

SendClockTime

UpdateTime

+submodelElements:3

- semanticId = http://localhost/dict/069

<<Property>>

ResponseControlTime

- semanticId = http://localhost/dict/070

- semanticId = http://localhost/dict/068

- kind = Type

- value: real

- kind = Type

- value: real

- kind = Type

- value: int

category = VARIABLE

- category = VARIABLE

- category = VARIABLE

- category = VARIABLE

<<SubmodelElementCollection>>

OBCyclicInterrupt

- semanticId = http://localhost/dict/078

<<Property>>
Period

- semanticId = http://localhost/dict/081

- semanticId = http://ww.test.com/061

- kind = Type

- first: referable* second: referable* <<RelationshipElement>>

AssociatedFunctionBlock

+submodelElements:2

+submodelElements:1

+submodelElements:4

<<Property>>

IPAddress

- semanticId = http://localhost/dict/072

category = VARIABLE

<<RelationshipElement>>

PairedTerminals

- semanticId = http://localhost/dict/085

kind = Type

- first: referable*

- second: referable*

- value: string

<<SubmodelElementCollection>>

ProfinetIO

- semanticld = http://ww.test.com/091

<<Property>>

Address

- category = VARIABLE

<<Submodel>> **IECTask**

- semanticId = http://localhost/dict/077

<<Property>>

Priority

- semanticId = http://localhost/dict/080

<<Property>>

OBnumber

<<Submodel>>

Communication

- semanticId = http://localhost/dict/065

- semanticId = http://localhost/dict/079

- category = CONSTANT

category = VARIABLE

- value: int

kind = Type

- value: int

-submodelElements:5

<<Property>> BandWidth

- semanticId = http://localhost/dict/071

<<Submodel>>

TerminalsMapping

- semanticId = http://localhost/dict/084

category = VARIABLE

- value: real

kind = Type

value: string

<<Property>>

Retentive

igg<----- HasSemantics igg< «ref»

<<SubmodelElementCollection>>

OBHardwareInterrupt

- semanticId = http://localhost/dict/082

<<Property>>

TriggerInputChannel

- semanticId = http://localhost/dict/083

category = VARIABLE

- value: real

submodelElements:2

- semanticId = http://localhost/dict/073 +submodelElements:2

+submodelElements:4

(______'

<<SubmodelElementCollection>>

<<Property>> DeviceType

- semanticId = http://localhost/dict/067

http://localhost/TerminalsMappingType

- kind = Type

- value: string

category = VARIABLE

ProfibusDP

+submodelElements:6

+submodelElements:3

<<Property>> HSA

- semanticId = http://localhost/dict/076

ProfibusAddress

- semanticld = http://localhost/dict/075

<<Property>> BitRate

- semanticId = http://localhost/dict/074

- kind = Type

- value: int

- kind = Type

value: int

category = VARIABLE

category = VARIABLE

category = VARIABLE

- value: real

kind = Type - category = VARIABLE

- value: bool

http://localhost/IECTaskType

+submodelElements:2

d=http://localhost/CommunicationType

kind = Instance

- first = Variable1

- second = Terminal-Q0.0

<<Submodel>>

IECTask

<<SubmodelElementCollection>>

OBCyclicInterrupt

<<Submodel>>

id=http://localhost/CommunicationType

Communication

<<SubmodelElementCollection>>

ProfinetIO

- kind = Instance

+submodelElements:4

<<Property>>

IPAddress

+submodels:10

<<Submodel>>

TerminalsMapping

http://localhost/TerminalsMappingType

<<RelationshipElement>> PairedTerminals-7

-submodelElements:3

- kind = Instance

- category = VARIABLE

- value = 192.168.1.1

- semanticId =

kind = Instance - first = Terminal-Q0.6

second = Terminal-MotorTurntable

- semanticId =

- kind = Instance

http://localhost/IECTaskType

- kind = Instance

- kind = Instance

A causa della mancanza di spazio, gli altri mapping dei

terminali non sono mostrati

kind = Instance

- second = MainProgram

+submodelElements:1

+submodelElements:2

d=http://localhost/Communication5

<<Property>>
BandWidth

- kind = Instance

- value = 0.14

id=http://localhost/TerminalsMapping5

- category = VARIABLE

+submodelElements:2

- first = Variable1

http://localhost/IECTask5=

- category = VARIABLE - value = %Q0.0

<<Property>>

Priority

<<Property>>

<<Property>> Period

<<Property>> DeviceType

<<Property>>

SendClockTime

kind = Instance

- value = IO Controller

kind = Instance - category = VARIABLE

<<RelationshipElement>> PairedTerminals-5

<<RelationshipElement>>

PairedTerminals-6

- kind = Instance

kind = Instance - first = Terminal-Q0.5

- first = Terminal-Q0.4

- second = Terminal-LightOven

- second = Terminal-Compressor

- value = 1.0

- category = VARIABLE

OBnumber

- kind = Instance

- value = 8

 \rightarrow - kind = Instance

- value = 30

→ kind = Instance

- value = 1

- category = VARIABLE

- category = VARIABLE

- category = CONSTANT