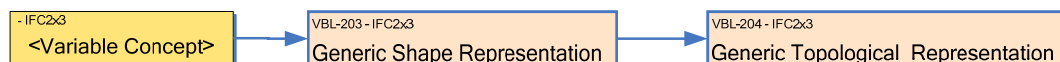


# IFC Release Specific Concept Description (IFC2x3)

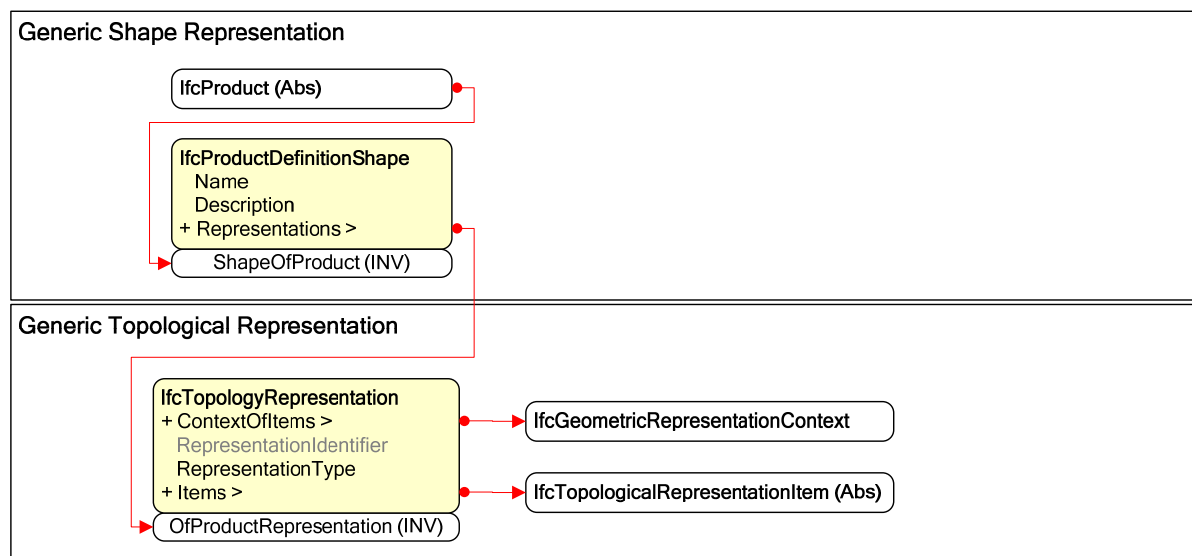
## Generic Topological Representation

Reference	VBL-204	Version	2	Status	Proposal
Relationships					
History	Created 23.10.2006, improved 28.9.2007				
Authors	Sakari Lehtinen				
Document Owner	Virtual Building Laboratory @ TUT (sakari.lehtinen@tut.fi)				

### Usage in view definition diagram



### Instantiation diagram



### Implementation agreements

#### IfcProductDefinitionShape

Attribute	Implementation agreements
Name	N/A
Description	N/A
Representations	Must be one IfcTopologyRepresentation.

#### IfcTopologyRepresentation

Attribute	Implementation agreements
ContextOfItems	N/A
RepresentationIdentifier	N/A
RepresentationType	Must be 'Edge'
Items	N/A

### Additional information

#### P21 example

This document uses the official IFC Model View Definition Format version 1.1.0. of the IAI ([www.iai-international.org](http://www.iai-international.org))  
 The content of this document has to be certified by the IAI before becoming part of an official IFC Model View Definition.