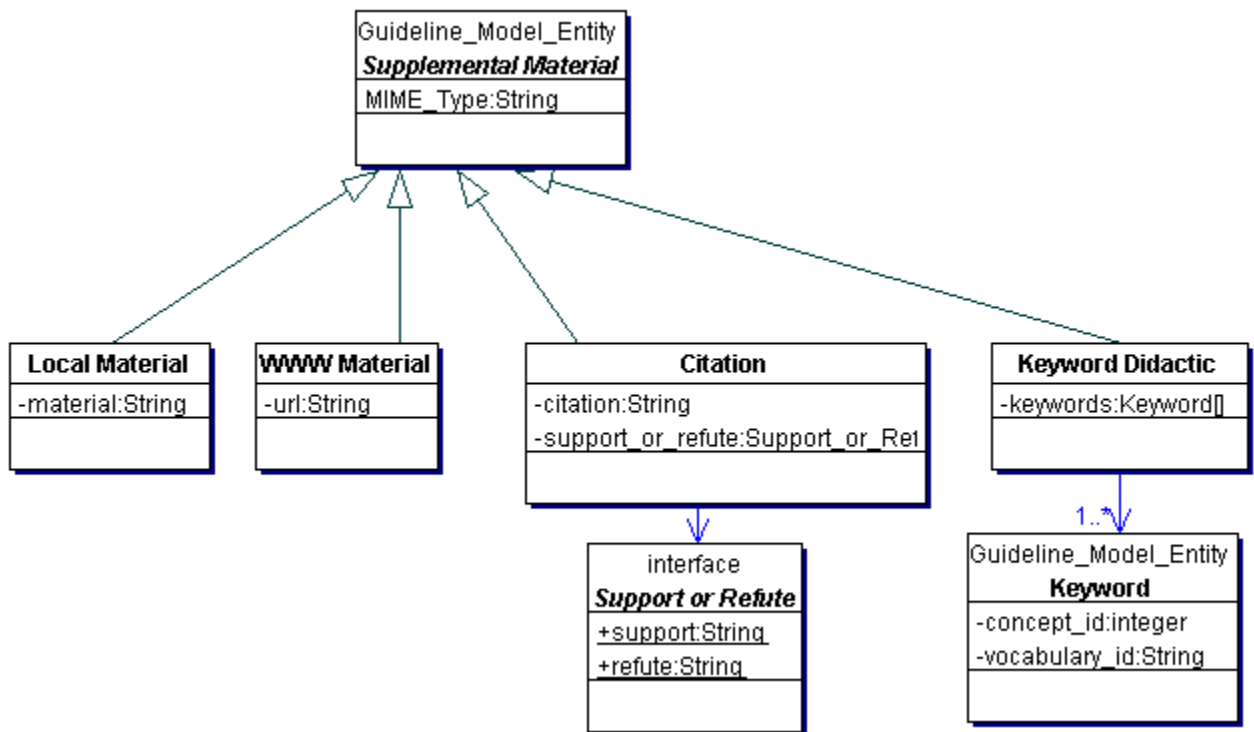## **Package** *Supplemental_Material_Package*

Subpackages

package Supplemental_Material_Package

Classes

class Supplemental_Material_Package.Citation
class Supplemental_Material_Package.Keyword
class Supplemental_Material_Package.Keyword_Didactic
class Supplemental_Material_Package.Local_Material
class Supplemental_Material_Package.Supplemental_Material
class Supplemental_Material_Package.WWW_Material

Interfaces

interface Supplemental_Material_Package.Support_or_Refute

Class Diagram

Supplemental material include WWW material, local material. citations, and keyword didactics.

Interface Node Detail

Interface *Supplemental_Material_Package.Support_or_Refute*

Class *Supplemental_Material_Package.Citation*

Inherits from:

Supplemental_Material_Package.Supplemental_Material

Attributes

citation
support_or_refute

Attribute Detail

citation

Data type: string
Multiplicity: 1
Description:the text representing the citation
Level: A

support_or_refute

Data type: string
Multiplicity: 1
Description: does the citation support or refute the recommendationl
Level: A

Class *Supplemental_Material_Package.Keyword*

Inherits from:

Guideline_Model_Entity

Attributes

concept_id
vocabulary_id

Attribute Detail

concept_id

Data type: string
Multiplicity: 1
Description:the ID of the concept
Level: A
Example: C0004057

vocabulary_id

Data type: string
Multiplicity: 1
Description:the name of the vocabulary
Level: A
Example: UMLS

Class *Supplemental_Material_Package.Keyword_Didactic*

Inherits from:

Supplemental_Material_Package.Supplemental_Material

Description:
A *Keyword_Didactic* is a list of keywords

Purpose: To allow a guideline_step or an entire guideline to reference keywords that can be used for search purposes

Considerations:

Attributes

keywords

keywords

Data type: Keyword
Multiplicity: 1:n
Description:the list of keywords
Level: A

Class *Supplemental_Material_Package.Local_Material*

Inherits from:

Supplemental_Material_Package.Supplemental_Material

Description:
Local_Material cis stored locally as text

Purpose:

Considerations:
Example:
bibliographic citations

Attributes
material

Attribute Detail

material

Data type: string
Multiplicity: 1
Description:the text representing the Local_Material
Level: A

Class *Supplemental_Material_Package.Supplemental_Material*

Inherits from:

Guideline_Model_Entity

Description:
The *Supplemental_Material* class provides background or supporting information

Purpose:

Considerations:

Attributes
MIME_Type

Attribute Detail

MIME_Type

Data type: string
Multiplicity: 0:1
Description:Multipurpose Internet Mail Extensions (MIME) extends the format of Internet mail to allow non-US-ASCII textual messages, non-textual messages, multipart message bodies, and non-US-ASCII information in message headers
Level: A Examples of MIME_Types are: text/plain, text/html, image/gif, image/jpeg, mov/qt, charset=us-ascii

Class *Supplemental_Material_Package.WWW_Material*

Inherits from:

Supplemental_Material_Package.Supplemental_Material

Description:
WWW_Material is a reference to a URL that designates a site on the World Wide Web

Purpose:

Considerations:
Example:
bibliographic citations

Attributes

url

Attribute Detail

url

Data type: string
Multiplicity: 1
Description:the URL of the WWW_Material
Level: A

Interface Detail

Interface *Supplemental_Material_Package.Support_or_Refute*

Attributes

refute
support

Attribute Detail

refute

support