



*TheMas*

***Thesaurus Management System***

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*Heraklion, Crete, Greece  
17<sup>th</sup> of June 2015*



# *WebTMS: Web Thesaurus Management System*

- ❑ Web application for creation, management and presentation of multiple thesauri according to ISO 2788
- ❑ Terms managed info:
  - Hierarchical, associative, equivalence relationships
  - Translations, scope notes, sources, taxonomical codes
  - Creation / last modification info, historical notes
  - **Status** (For Insertion, Under Construction, For Approval, Approved)
- ❑ Status is used for the term submission workflow followed, where discrete user groups take decisions on each term's status until it becomes "Approved" dictating that the term's definition and position is correct and complete.



## *Term Submission Workflow User Groups*

Thesaurus Domain Expert

- ❑ **Thesaurus Committee:** Highest domain experts, responsible for the final state of each term in the thesaurus, having edit access to every term.
- ❑ **Thesaurus Team:** Thesaurus domain experts, that decide which terms will become part of the thesaurus and prepare each term's definition and position before it is approved and published by the committee users. They have edit access to all non-published terms of the thesaurus.
- ❑ **Library users:** People proposing terms to become part of the thesaurus providing as much information as they can about their definition and their position in the thesaurus, having edit access only to the terms they created.



# Term submission workflow

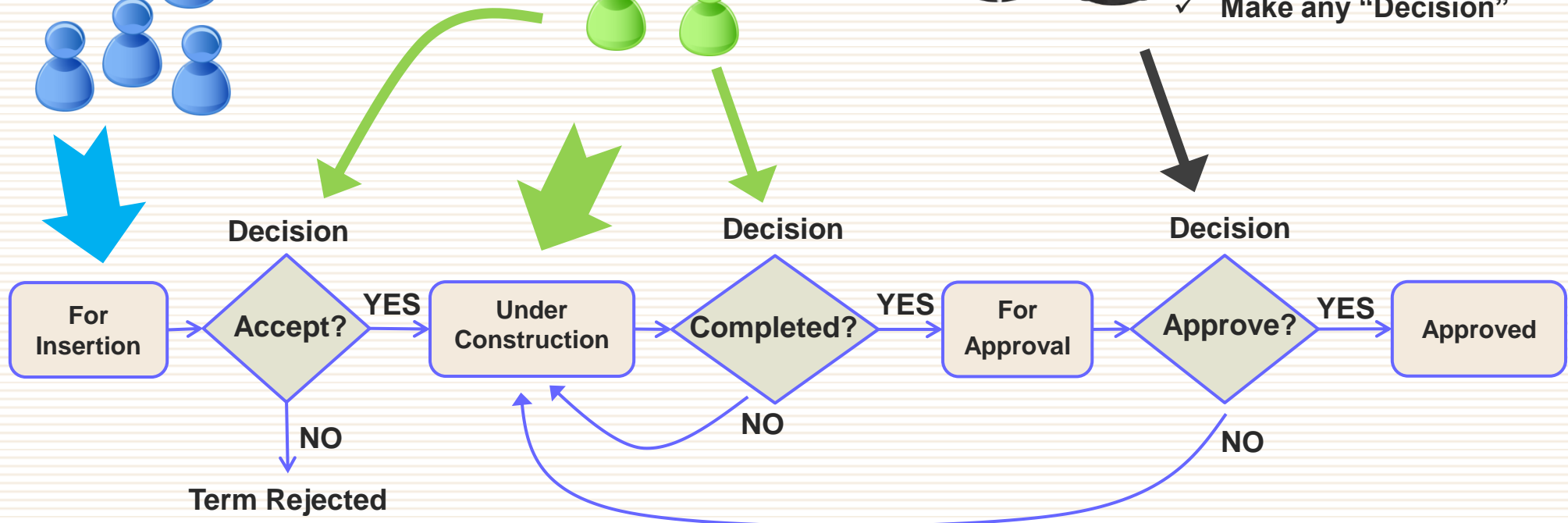
## Library users

## Thesaurus Team

## Thesaurus Committee




- ✓ Create terms
- ✓ Edit any term
- ✓ Make any "Decision"





# Powerful search mechanism



## Thesaurus Creator

Alphabetical Systematic SearchResultsTerms SearchCriteriaTerms

Terms Hierarchies Facets Sources Statistics Thesauri DataBase Management Users Help Legend Logout

Quick Search

Search in Thesaurus Creator:

Search Terms

Search Criteria

Field	Operator	Value
Term	Does not start with	Unlabel
RT	Equal to	acoustics
Status	Equal to	Approved

Select all terms:

Criteria combine operator: AND  OR

Output Fields

Select all:  Select none:

<input checked="" type="checkbox"/> Translations	<input type="checkbox"/> UF	<input type="checkbox"/> Facets	<input type="checkbox"/> Creation Date
<input checked="" type="checkbox"/> BT	<input type="checkbox"/> UF (Tra.)	<input type="checkbox"/> Source	<input type="checkbox"/> Modification Date
<input checked="" type="checkbox"/> NT	<input type="checkbox"/> TC	<input type="checkbox"/> Source (Tra.)	<input type="checkbox"/> Status
<input checked="" type="checkbox"/> TT	<input type="checkbox"/> SN	<input type="checkbox"/> Creator	
<input type="checkbox"/> RT	<input type="checkbox"/> SN (Tra.)	<input type="checkbox"/> Modificator	

Search

NOTE: The name of a database element and the text value of a note must not exceed the limits of about 90 and 20000 UTF-8 characters respectively.

admin, Administrator AATDEMO

Thesaurus Creator © 2008 FORTH-ICS CCI

### Search Criteria




































- Field
- Term
  - Translations
  - BT
  - NT
  - RT
  - UF
  - UF (Tra.)
  - TC
  - Source
  - Source (Tra.)
  - Facet
  - TT
  - Creator
  - Modificator
  - Cr.Date
  - Mod.Date
  - Status
  - SN
  - SN (Tra.)

### Operator

- Does not start with
- Equal to
- Contains
- Starts with
- Ends to
- Is not equal to
- Does not contain
- Does not start with
- Does not end to




# Tabular display

Terms Search Results					
<b>Statistics:</b> found 29 results. <b>Results:</b> 1 - 29 <b>page:</b> 1 / 1 <span style="float: right;">   </span>					
Term	Translations	BT	NT	TT	Actions
academics	ES: académico, NL: academieleden	people	-	People	  
acanthus	ES: acanto, NL: acanthus	motifs	-	Design Elements	  
accessioning	ES: registrar, NL: opnemen in aanwinstenlijsten	collections management	-	Functions	  
accidents	NL: ongelukken	events	-	Events	  
accouchement sets	ES: conjuntos de confinamiento, NL: accouchement sets	sets	-	Object Groupings and Systems	  
accountants	ES: contables	people	comptrollers	People	  
accounting	ES: contabilidad, NL: boekhouden	business	cost accounting	Functions	  
accoutrements	ES: fornitureas, NL: persoonlijke standaard uitrustingen	Object Groupings and Systems	-	Object Groupings and Systems	  
accreditation	ES: acreditación, NL: accrediteren	authorization	-	Functions	  
accretion	ES: acreción, NL: accretie	Conditions and Effects	-	Conditions and Effects	  
achromatic colors	NL: achromatische kleuren	colors	-	Color	  



# Systematic display

Alphabetical	Systematic	SearchResultsTerms	SearchCriteriaTe
Systematic			
Statistics: found 29 results. Results: 1 - 29 page: 1 / 1 			
Taxonomical Code	Term		
-	acid-free paper		
-	action figures		
300024982	accountants		
300024983	actuaries		
300025658	actors		
300025826	activists		
300051518	active solar heating		
300054345	accounting		
300054562	acoustics		
300054626	accessioning		
300056186	acidity		
300056235	acid resistance		
300065581	acoustical properties		
300077046	accreditation		
300157782	acquisition		
300164902	acanthus		
300218186	acid-free		
300247571	accoutrements		
300250476	accidents		



# Alphabetical display

**Alphabetical** Systematic SearchResultsTerms SearchCriteriaTerms

accessioned  
USE **accessioning**

**accessioning -- ( 300054626)**

Tra. ES: registrar  
NL: opnemen in aanwinstenlijsten

SN *Recording the entry of items into a collection in the order of acquisition.*  
ES: *Inscribir la entrada de artículos en una colección en el orden de adquisición.*  
(Tra.) *NL: De binnenkomst van stukken in een collectie vastleggen in de volgorde van aanschaf.*

TT Functions  
UF accessioned  
BT1 collections management

Source 2000025071/Harrold's Librarians' Glossary (1984)  
2000042061/Webster's Third New International Dictionary (1961)  
2000046717/Getty Vocabulary Program rules

Source 2000051034/TAA database (2000-)  
(Tra.) 2000051213/AAT-Ned (1994-)  
2000051506/Manejo integral de Colecciones en el Museo Histórico Nacional (2005)

accident  
USE **accidents**

**accidents -- ( 300250476)**

Tra. NL: ongelukken

SN *Unexpected happenings that occur without the intent or volition of any beings involved, especially those of an undesirable or unfortunate nature.*  
ES: *Suceso inesperado que ocurre sin que intervenga la intención o voluntad de ninguno de los individuos implicados. Se emplea especialmente para aquellos de naturaleza desgraciada o desafortunada.*  
(Tra.) *NL: Te gebruiken voor onverwachte gebeurtenissen die voorkomen zonder opzet of wil van de betrokkenen, in het bijzonder die van een ongewenste of ongelukkige aard.*

TT Events  
UF accident  
UF ES: accidente  
(Tra.) ES: accidentes  
NL: ongeluk  
NI : onneval





# Hierarchical display

## Search criteria:

Hierarchical presentation of term: **accouchement sets.**

[Save file as...](#) [Print file...](#)

The following references were found:

1 reference in hierarchy: Object Groupings and Syst-

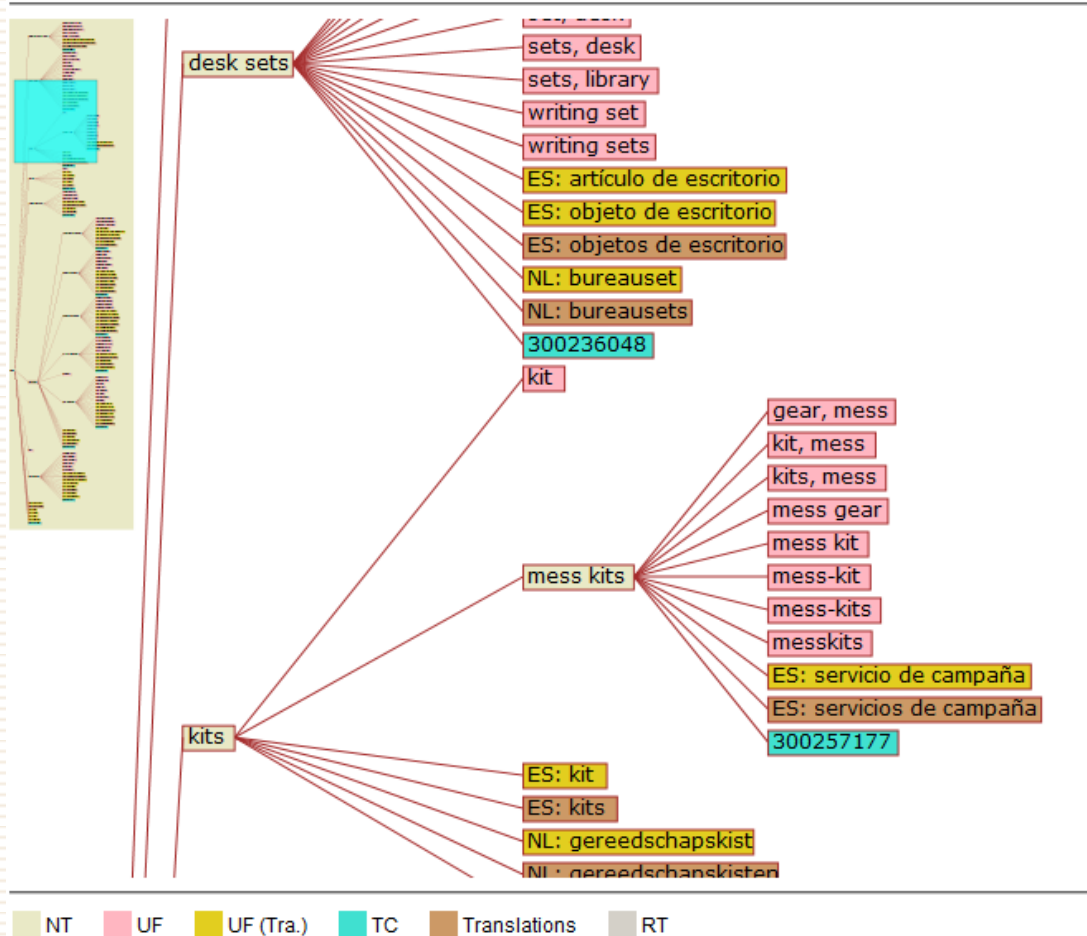
### Object Groupings and Systems

--	accoutrements	-	--	--	--	--	--	soil science
--	armors	-	--	--	--	--	--	materials science
--	-- field armors	-	--	--	--	--	--	metallography
--	-- -- bards	-	--	--	--	--	--	metallurgy
--	-- garnitures	-	--	--	--	--	--	-- archaeometallurgy
--	-- -- great garnitures	-	--	--	--	--	--	polymer science
--	-- -- small garnitures	-	--	--	--	--	--	physics
--	-- half armors	-	--	--	--	--	--	<b>acoustics</b> <a href="#">(return to page start)</a>
--	-- -- corslets	-	--	--	--	--	--	-- phonetics
--	-- -- harquebus armors	-	--	--	--	--	--	applied physics
--	-- parade armors	-	--	--	--	--	--	electronics
--	-- three-quarter armors	-	--	--	--	--	--	-- electronic engineering
--	-- tournament armors	-	--	--	--	--	--	-- microelectronics
--	-- -- foot-combat armors	-	--	--	--	--	--	geophysics
--	-- -- -- armors for the b	-	--	--	--	--	--	-- seismology
--	-- -- Rennzeuge	-	--	--	--	--	--	hydraulics
--	-- -- spurs	-	--	--	--	--	--	mathematical physics
--		-	--	--	--	--	--	mechanics
--		-	--	--	--	--	--	nuclear physics
--		-	--	--	--	--	--	optics
--		-	--	--	--	--	--	-- fiber optics
--		-	--	--	--	--	--	particle physics
--		-	--	--	--	--	--	radiology
--		-	--	--	--	--	--	stereology
--		-	--	--	--	--	--	social sciences
--		-	--	--	--	--	--	analytical bibliography



# Graphical display

Broader terms of term sets: [Object Groupings and Systems](#)





*Thank you*

Questions