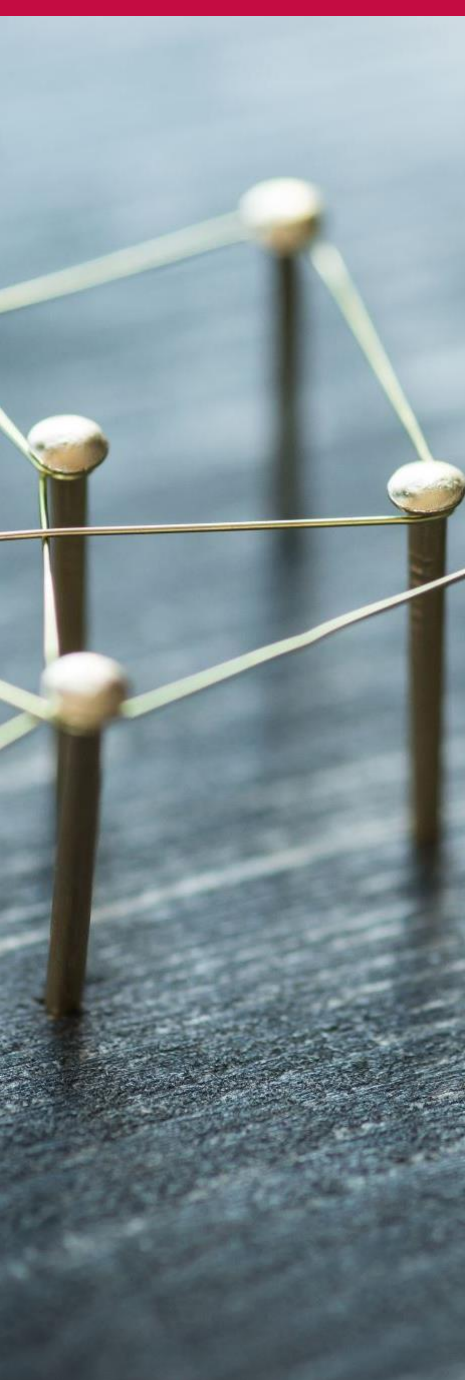




## Former des apprentis traducteurs à la terminologie : entre théorie et technologies

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# Former des apprentis traducteurs

- Contexte
- Conception en amont
- Approche théorisante
- Mise en pratique
- Difficultés récurrentes
- Interaction théorie-technologies

# Contexte

## Quelques données

- 2 masters en Traduction et en Interprétation
- 5 années
- Cours de terminologie en 4<sup>e</sup> année
- Une moyenne de 100 étudiants
- Acquis linguistiques et informatiques

## Organisation du cours

- 1 module théorique interlinguistique de 15 heures
- 2 modules de pratiques dans les deux langues de base de 15 heures
- Total de 45 heures/étudiant

# En amont à la formation...

## Principe qualité

### Qualité d'une BDD

- < qualité de sa conception
  - TP: comparaison de BDD (réception)
  - Cours et ateliers (production)
- < qualité de son contenu
- < qualité de sa gestion dans le temps
  - TH: concepts et philosophie de la discipline
  - TP: respect des aspects qualitatifs de la démarche (encodage, vérification, etc.)

# Approche théorisante

## Méthodologie

Connaissances

=> Min – histoire et usages

Réflexion

=> Max – applications

< Épistémologie

< Acquis – produits finis de la  
lexicologie

# Approche théorisante

## Concrètement

Approche comparative L/T

Terme – notion

- Polysémie, homonymie et synonymie
  - Primauté de la notion sur le terme
- Hyperonymie et holonymie
- Typologie des définitions
  - Définition terminologique normalisée





# Terminology Entry Quality Checklist

## TERMBASE ENTRY MANAGEMENT ISSUES

- The entry of any term into the database includes a check for doublettes in the database and resolution of duplicate entries for the same concept.
- All data in entry pertain to entry concept
- No other entry in database documents the concept treated in this entry
- Homographs representing other concepts are treated in other entries
- Entry has been assigned to the appropriate subject field

## TERM-RELATED ISSUES

- Terms are present for all languages to be treated in the entry
- Terms are spelled correctly
- Terms are in lowercase unless commonly used otherwise
- Terms are reported in the singular unless commonly used otherwise
- Entailed terms present in database are cross-referenced
- Only one term [including multi-word terms] is entered in each term field
- Each term (e.g., synonym, abbreviation, full form, TL equivalent) is entered in its own term field (i.e., there is just one term per term field)
- No terms (synonyms, abbreviations, full forms) are embedded in definitions or notes
- Articles (le, la, der, die, das, etc.) are not entered in term field (noun terms)
- Infinitive particles (to, à, zu, etc.) are not entered in term field (verb terms)

## DEFINITION-RELATED ISSUES

- Only one definition is entered in a single definition field
- Definitions that do not pertain to the concept in question are entered in a second entry that treats the other concept
- Definitions consist of a single predicate-like statement
- No note-like material is embedded in definitions
- Neither the term nor a synonym (abbreviation or full form) for the term is restated in the definition
- No finite verb is included in the definition statement (e.g., the verbs *is*, *refers to*, *etc.*)
- Definitions conform to the general principles for writing definitions and to any specific criteria specified for the database in question
- Punctuation and capitalization in the definition field conform to style guides set for the database

## CONTEXT-RELATED ISSUES

- Context field contains a text chunk, which includes the term in question
- Context contains situational, definitional, explanatory, or associative information about the term and its concept
- Punctuation and capitalization in the context field conform to style guides set for the database
- Context contains a manageable amount of textual information (neither overly brief or excessively long)

## DOCUMENTATION

- Sources of text-related information are appropriately cited (e.g., definitions, contexts, notes if quoted)
- Sources of terms are documented if required by database guidelines
- Bibliographic entry with appropriate ID has been created for each printed source
- URL for Web-resident information has been documented in accordance with the guidelines for the database



Assurance qualité



# Mise en pratique

## Langues de base

### Préparation en amont de la fiche

- Recherche documentaire
- Langage de commande
- Critique des sources
- Manipulation de corpus
- Concordanciers





## Mise en pratique

### Variations en fonction des projets :

#### Modèles de fiches

- IATE, ONU, WIPO
  - Champs et consignes

#### Sujet avec ou sans expert UMONS

- *Microfinance, écologie des abeilles*
- *Armements*
  - Dessin du réseau conceptuel (EN//FR)
  - Explicitation des relations entre notions



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- Each term (e.g., synonym, abbreviation, full form, TL equivalent) is entered in its own term field (i.e., there is just one term per term field)
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Assurance qualité



# Mise en pratique

## Choix des notions par groupe

- Enrichir 
- Nettoyer
  - Degré de fiabilité
  - Champs manquants
  - Langues manquantes
  - Doubles (même notion – institutions différentes)
  - Erreurs (confusion synonymie – hyperonymie)
  - Sources non valides



Traçabilité des modifications et justification



# ENTRER DANS LA RONDE : VOCABULAIRE DE L'ÉCONOMIE CIRCULAIRE



OQLF



Extrait

L'[économie circulaire](#) <sup>(Q)</sup> implique de repenser les modes de production et de consommation afin d'optimiser l'utilisation des ressources et d'éviter leur gaspillage. Elle est vue comme une solution prometteuse pour veiller à la conservation des ressources naturelles et accélérer la transition vers une société plus verte et responsable.

Qu'entend-on par [effet rebond](#) <sup>(Q)</sup>, [consommation collaborative](#) <sup>(Q)</sup> et [symbiose industrielle](#) <sup>(Q)</sup>? Qu'est-ce qui distingue une [boucle ouverte](#) <sup>(Q)</sup> d'une [boucle fermée](#) <sup>(Q)</sup>? Quels sont les différents types de [valorisation](#) <sup>(Q)</sup>? Qu'est-ce qu'un [nutriment technique](#) <sup>(Q)</sup>? Vous trouverez les réponses à toutes ces questions en parcourant le vocabulaire de l'économie circulaire.

Ce vocabulaire de plus de 120 concepts a été réalisé avec la collaboration de spécialistes de RECYC-QUÉBEC, du Réseau de recherche en économie circulaire du Québec, de la Chaire de gestion du secteur de l'énergie de HEC Montréal, de Éco Entreprises Québec ainsi que du ministère de l'Environnement, de la Lutte contre les changements climatiques, de la Faune et des Parcs. Il est destiné à quiconque souhaite nommer avec justesse les principaux concepts de ce domaine d'intérêt public.

[Consulter la version PDF \(1,62 Mo\)](#)

Les liens ci-dessous s'ouvriront dans une nouvelle fenêtre.

## A

[allongement de la durée de vie des produits](#)  
[analyse de la chaîne de valeur](#)  
[analyse des flux de matières](#)  
[analyse des flux de matières et d'énergie](#)  
[analyse du cycle de vie](#)  
[approvisionnement responsable](#)

## B

[biodégradabilité](#)  
[biodégradable](#)  
[biométhanisation](#)  
[biomimétisme](#)  
[bioproduit](#)  
[biosourcé](#)  
[blocage linéaire](#)  
[bouclage des flux](#)  
[boucle](#)

[efficacité énergétique](#)

[efficacité matière](#)

[émissions directes de gaz à effet de serre](#)

[émissions indirectes de gaz à effet de serre](#)

[empreinte énergétique](#)

[empreinte matérielle](#)

[énergie de récupération](#)

[énergie fatale](#)

[énergie intrinsèque](#)

[entreprise d'économie circulaire](#)

[entretien](#)

[exploitation minière urbaine](#)

[externalité](#)

## F

[fin de vie](#)

[finitude des ressources naturelles](#)

[flux de matières](#)

## O

[obsolescence](#)

[obsolescence écologique](#)

[obsolescence économique](#)

[obsolescence fonctionnelle](#)

[obsolescence psychologique](#)

[optimisation des opérations](#)

## P

[parc éco-industriel](#)

[plastique biodégradable](#)

[plastique biosourcé](#)

[postconsommation](#)


[principe des 3RV-E](#)

[productivité énergétique](#)

[productivité matière](#)

# Mise en pratique

## Choix des notions par groupe

- Enrichir 
- Nettoyer
  - Degré de fiabilité
  - Champs manquants
  - Langues manquantes
  - Doubles (même notion – institutions différentes)
  - Erreurs (confusion synonymie – hyperonymie)
  - Sources non valides



Traçabilité des modifications et justification



911238		130	
ENVIRONMENT		Consilium	
en	Reduce, Reuse and <b>Recycle</b> <i>Creation date:</i> 18.12.1998 0:00 <i>Modification date:</i> 18.5.2014 23:06	★	Consilium <i>Legacy database:</i> TIS <i>Legacy ID:</i> A315589
	3R's <i>Creation date:</i> 18.12.1998 0:00 <i>Modification date:</i> 18.5.2014 23:06	★	Consilium <i>Legacy database:</i> TIS <i>Legacy ID:</i> A315589
	3R <i>Creation date:</i> 18.12.1998 0:00 <i>Modification date:</i> 18.5.2014 23:06	★	Consilium <i>Legacy database:</i> TIS <i>Legacy ID:</i> A315589
fr	<b>réduction, réutilisation et recyclage</b> <b>Definition:</b> réutilisation = nouvel emploi d'un déchet pour un usage différent à celui de sa première utilisation; recyclage = réintroduction directe d'un déchet dans le cycle dont il est issu <i>Creation date:</i> 18.12.1998 0:00 <i>Modification date:</i> 18.5.2014 23:06	★★	Consilium <i>Legacy database:</i> TIS <i>Legacy ID:</i> A315589
	3R <b>Definition:</b> réutilisation = nouvel emploi d'un déchet pour un usage différent à celui de sa première utilisation; recyclage = réintroduction directe d'un déchet dans le cycle dont il est issu <i>Creation date:</i> 18.12.1998 0:00 <i>Modification date:</i> 18.5.2014 23:06	★★	Consilium <i>Legacy database:</i> TIS <i>Legacy ID:</i> A315589

Results 121-130/143

Results per page: 10

... < 1 2 3 11 12 13 14 15 >

	Criteria	#
Process Management	1. Assign a maintenance team, responsible for organization of the maintenance.	26
	2. The maintenance team must be easily accessible.	N/A
	3. The response time of the maintenance team on proposals and questions must be short.	N/A
	4. Different relevant disciplines should be involved within the maintenance team.	10
	5. Only qualified people should be able to make changes in the terminology content	N/A
Change model	6. The codes that are assigned to concepts must be non-significant.	7
	7. The codes that are assigned to concepts must be unique and should not be reused.	
	8. Within the terminological system there must be no limitations for the number of concepts, hierarchic levels and terms that can be added.	N/A
	9. There must be a 'change model' which defines all changes that can occur in the content of a terminological system.	N/A
	10. Concepts that are no longer in use should not be removed from the terminological system. Instead, these concepts must remain in the terminological system and should be marked obsolete.	12
Execution	11. Proposals for changes in the terminology content must be standardized	
	12. For each proposal, the consequences must be determined and thereupon anticipated.	N/A
	13. Proposals must be processed within a predetermined time period.	N/A
	14. Proposals for changes in the terminology content must be validated.	N/A
	15. Proposals for changes must be documented.	N/A
	16. Changes made in the terminology content must be validated.	24
	17. Changes made in the terminology content must be documented.	
	18. Documentation must be structured and standardized.	18
	19. New versions of the terminological system must be provided with a unique identification number, including the publication date.	12
	20. Depending on the type of terminological system, on average twice a year a new version of the system must be launched.	18
Support	21. The administrators must use a supporting system for their maintenance process.	23
	a. The application must be secured with Login name and password.	14
	b. The application must support collecting the proposals for changes.	17
	c. The application must contain a module to enable the consensus process.	18
	d. The application must support the input of changes into the terminological system.	19
	e. The application must support the automatic validation controls.	9
	f. The application must generate reports for documentation.	14
	g. The application must support managing of different versions of the terminological system.	7
h. The application must support editing of new versions for distribution.	7	



## Difficultés récurrentes

Appropriation du domaine

Appropriation de la BDD

Identification de l'équivalent

Délimitation de l'équivalent

Instabilité lexicale

Supériorité d'un synonyme sur un autre

## Pour conclure

Dans le contexte pédagogique:

- Enrichissement et nettoyage ne sont pas des buts en soi
- Théorie et technologies sont en complémentarité fructueuse

< Bon travail en amont (long)

< Compréhension fine de la discipline

< Usage rigoureux des consignes

The E

Merci  
Takk  
Dank U  
Grazie  
谢谢  
Obrigado  
спасибо  
Thank you  
有り難う  
Danke  
Tack  
Dziękuję  
شكرا  
Gracias  
Ευχαριστώ  
Gràcies





## Articles cités

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Raiez F., Arts D. et R. Cornet (2005) « Terminological System Maintenance: A Procedures Framework and an Exploration of Current Practice », in R. Engelbrecht et al. (éds.) *Connecting Medical Informatics and Bio-Informatics*, ENMI, pp. 701-706.

Wright S.E. & G. Budin (2001) *The Handbook of Terminology Management*, Vol.2.