European Language Resource Coordination Connecting Europe Facility

Data Quality Indicators



ELRC Data Reports

Dissemination Level	Internal
Validation Guidelines	6.2
version No.	
Date	29.10.2018
Name of LR	Financial Stability Reports from the National Bank of Poland
	(2013-14) (Processed)
Resource ID	798
Resource Version No.	2.0
Contact person	Papavassiliou Vassilis
Validator	VassilisPapavassiliou – ILSP
Validation Manager	Kanella Pouli – ILSP
Validation status	□Changes required
	⊠ Validated
	Rejected

1. Validation Report

Summary sheet

The validation results for this resource are as follows (please refer to the Validation Guidelines for the meaning of the various items):

Validation steps	Validated (check box if yes)	Comments
1) ELRC scope (see section 1 for details)	\boxtimes	
2) Quick content check (see section 2 for details)	\boxtimes	
3) LR Metadata (see section 3 for details)	\boxtimes	
4) Legal issues (see section 4 for details)	\boxtimes	
5) Content validation (see section 5 for details)	\boxtimes	
6) Declaration on the list of pre-existing rights (see section 6 for details)		

If relevant, for details about the processing of the LR, see section 2 (Processing Report) at the end of this document.



1. Compliance with ELRC scope

	Validated (check box if yes)	Comments
Data origin (comes from public institutions or relevant to the general administrative/regulatory domain and does not come from the European Commission)		
Language(s) of the data content ¹ (not the documentation)	\boxtimes	

2. Quick content check

	Validated (check box if yes)	Comments
Readability of files	\boxtimes	
Data content acceptability (no empty files, correct alignment for parallel corpora,)	\boxtimes	

3. Validation of LR Metadata

a. General information

	Validated (check box if yes)	Comments
Language used in free text fields are CEF languages	\boxtimes	
Does the "resource name" field contain an English version?	\boxtimes	
Does Language(s) in "description" field contain an English version?	\boxtimes	
Is there any information mentioning Pre-processing done by the provider?		
Is there any information mentioning Pre-processing done through ELRC services?		See Section 2 Processing Report
Has any conversion been performed on this	\boxtimes	

¹ Parallel / multilingual corpora LRs should contain English and, at least, one of the following languages: Bulgarian, Croatian, Czech, Danish, Dutch, Estonian, Finnish, French, German, Greek, Hungarian, Icelandic, Irish, Italian, Latvian, Lithuanian, Maltese, Norwegian, Polish, Portuguese, Romanian, Slovakian, Slovenian, Spanish or Swedish. Monolingual corpora and terminology LRs should contain, at least, one of the following languages: Bulgarian, Croatian, Czech, Danish, Dutch, English, Estonian, Finnish, French, German, Greek, Hungarian, Icelandic, Irish, Italian, Latvian, Lithuanian, Maltese, Norwegian, Polish, Portuguese, Romanian, Slovakian, Slovenian, Spanish, Swedish



resource so as to make it directly useful for training MT engines of the Automated Translation platform?

b. Accuracy of completed metadata with respect to provided LR

Mandatory metadata field names	Current value	Correct	Wrong	Missing	Comments
Resource name	Financial Stability Reports from the National Bank of Poland (2013-14) (Processed)				
Resource type	Corpus	\boxtimes			
PSI - Public Sector Information	Yes	\boxtimes		n/a	
License	Public Domain	\boxtimes			
Contact person – surname	Papavassiliou Vassilis	\boxtimes			
Contact person - email	<u>vpapa@ilsp.gr</u>	\boxtimes			
Linguality type	Bilingual	\boxtimes			
Lexical conceptual resource or Language description type (n/a for corpora)	n/a	\boxtimes			
Language(s) name	En, Pl	\boxtimes			
Encoding level (n/a for corpora)	n/a	\boxtimes			
Character encoding (applicable for corpora only)	Utf-8				
Size	2816	\boxtimes			
Size unit	Translation Units	\boxtimes			
Mime type	Tmx	\boxtimes			

Other metadata field names (to be listed if completed by submitter)	Current value	Correct	Wrong	Comments
Domain	FINANCE	\boxtimes		
Conformance to classification scheme	Eurovoc 24	\boxtimes		
Multilinguality type	Parallel	\boxtimes		
Attribution text				
Allows Uses Besides DGT	Yes	\boxtimes		
IPR Holder				



Relation type and ID	Is Version Of	\boxtimes	
of related resource	#688		

4. Legal validation

a. If "PSI - Public Sector Information" metadata checkbox is ticked

	Validated (check box if yes)	Comments
"License field" value is identified (any value except "Under Review")	\boxtimes	
If attribution is required, IPR Holder(s) is identified in the "IPR holder" field		
Privacy/Confidentiality (if the resource is identified as private or confidential, is "Personal Data Included" or "Sensitive Data Included" box ticked?)		

b. If "PSI - Public Sector Information" metadata checkbox is not ticked

	Validated (check box if yes)	Comments
"License field" value is identified (any value except "Under Review")		
If attribution is required, IPR Holder(s) is identified in the "IPR holder" field		
Privacy/Confidentiality (if the resource is identified as private or confidential, is "Personal Data Included" or "Sensitive Data Included" box ticked?)		

5. Content Validation

AUTOMATIC VALIE	ATION			
Has spell checking-based TU filtering been done?	Yes		No	\boxtimes
Has alignment score outlier detection-based TU filtering been done?	Yes		No	
Has TU length ratio-based filtering been done?	Yes		No	\boxtimes
Have any other content validation steps been applied? If yes, list them in the columns to the right, one content validation step per row (add further rows if needed)	Yes		No	
	Automatic content validation has been implemented as follows:			has been
	- The c-eval tool (<u>http://www.aclweb.org/anthology/W15-</u> 4924) was used to train a parallelness			



	classifier using the DGT-TM-release 2016 datasets (https://ec.europa.eu/jrc/en/language technologies/dgt-translation-memory - The classifier was applied on this ELRC language resource and 90.26 ° of its sentence pairs were classified a of good quality.	

M	ANUAL VALIE	DATION				
Has manual TU validation been done?			Yes		No	\boxtimes
If yes, indicate manually-annotated sample percentage (in terms of the number of TUs)			< 1 %			
			1-3 %			
			3-5 %			
			5-10 %			
			> 10 %			
Has fined-grained error annotation been done?			Yes		No	\boxtimes
If yes, indicate error type likelihoods (if available)	Unlikely (< 10 %)	Likely (10 – 60 %)	Very lił (> 60			ermined eated)
Language identification error						
Tokenisation error						
Translation error						
Machine-translated text						
Free translation						
Character formatting error						
Alignment error						
Have any other content validation step If yes, list them in the columns to the r step per row (add further rows if need	ight, one conte		Yes		No	



6. Declaration on the list of pre-existing rights

No.	Options	Selected option	
1	The results of this LR are free of rights or claims from creators or from any third parties for any use. The contracting authority may envisage and declare that the results do not contain any pre-existing rights to the results or parts of the results or to pre-existing materials as defined in the above-mentioned contract.		
2	The results of this LR and the pre-existing material incorporated in the results are free of rights or claims from creators or from any third parties for any use. The contracting authority may envisage and declare that the results contain the following pre-existing rights:		

For Option 2 complete the table below – one line per pre-existing right

Result concerned	Pre-existing material concerned	Rights to pre- existing material	Identification of rights' holder

2. Processing Report

This report provides details on the processing steps carried out on the resource referred to above. This information is filled in by the same LR validator.

Processing action	Check if true	Comments
Does the processed resource originate from ELRC sources?	\boxtimes	
Has automatic text extraction from scanned documents (via Optical Character Recognition – OCR) been performed?		
Has automatic text extraction from PDF or DOC(X) documents been performed?		
Has automatic document pair detection been performed?		
Has automatic sentence-level alignment been performed?		
Has TMX cleaning been performed?	\boxtimes	
Have any other processing steps been carried out? If yes, list them in the columns to the right, one processing step per row (add further rows if needed)		The dataset was provided as a XLF. The processing task included: conversion to a

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	valid TMX (in accordance to the format specifications) ; several filters were applied to discard/annotate alignments that might be incorrect or of limited use for training MT systems