## Article collection and improvement of primary reference coding

(L. Vrapcenjak, N. Otsuka 2024-05-09)

Further to the CP-D/1098 from November 2023, the improvement of the primary reference coding is work in progress.

Already before the last NRDC Meeting, all the missing references in EXFOR were checked and collected. When running the reports again, there were still many which even though the pdf exists in our database but does not appear on the webpage od NSR PDF because of the problems with naming of the references.

From the list we were able to identify and create 3 categories of the missing/problematic ones: "Russian/English translation", "Thesis" and "Other" which include mostly reports and missing journals.

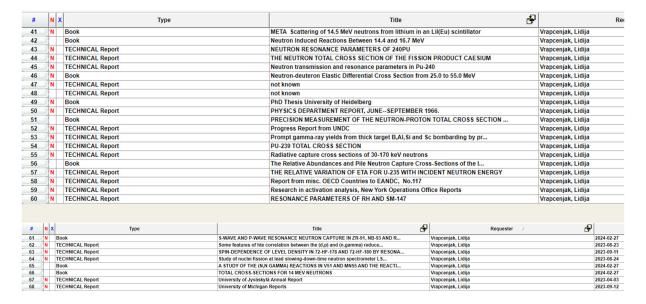
After the decision at the last NRDC meeting to put English translation as first reference instead of the original reference, the list has shortened for us. Nevertheless, "Thesis" and "Other" are still work in progress.

Thesis are very difficult to find, and many libraries around the world digitise only upon request and approval provided there is staff to do it. Approximately 40 thesis are still to be checked but here the bigger issue is in obtaining them at all. So whenever you come across thesis relevant to EXFOR, please send it to us as well.

In the third group we still have around 400 references to check. 161 were mentioned in the Feedback list, most still to be checked.

Just so you understand the load – whenever we cannot find a pdf (after searching on internet, Inis, our NDS library, main library for hardcopy) we have to request it. At the moment list of the items pending, is very long some pending for more than a year...

14 N Journal article	The tendency towards equalization of the 234U/238U isotopic activity ratio	Tsukanova, Maryna		2024-03-01
15 N TECHNICAL Report	THE (\$sup 3\$He,p) AND (\$alpha\$,d), TWO-NUCLEON \$TRIPPING REACTIONS O	Vrapcenjak, Lidija		2023-09-12
16 N TECHNICAL Report	An absolute measurement of the Li-7(N,N'at) reaction cross section betwe	Vrapcenjak, Lidija		2023-01-26
17 N TECHNICAL Report	Alpha decay after resonance neutron capture by samarium and neodymium	Vrapcenjak, Lidija		2023-08-24
18 N TECHNICAL Report	Analysis of the non-statistical effects in the (n,gamma) reaction in mass re	Vrapcenjak, Lidija		2023-08-23
19 N TECHNICAL Report	Analysis of the non-statistical effects in the (n,gamma) reaction in mass re	Vrapcenjak, Lidija		2023-08-23
20 N TECHNICAL Report	Angular distribution of the 6Li(d,p)7Li reaction	Vrapcenjak, Lidija		2023-08-18
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TECHNICAL Report	THE (\$sup 3\$He,p) AND (\$alpha\$,d), TWO-NUCLEON STR	RIPPING REACTIONS O	Vrapcenjak, Lidija	
TECHNICAL Report	An absolute measurement of the Li-7(N,N'at) reaction cro	oss section betwe	Vrapcenjak, Lidija	
TECHNICAL Report	Alpha decay after resonance neutron capture by samariu	m and neodymium	Vrapcenjak, Lidija	
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TECHNICAL Report	Angular distribution of the 6Li(d,p)7Li reaction		Vrapcenjak, Lidija	
TECHNICAL Report	Chicago Operations Office, A.E.C., Contract rept.		Vrapcenjak, Lidija	
Conference proceedings	Conference on Nuclear Structure and Elementary Particle	es	Vrapcenjak, Lidija	
TECHNICAL Report	The contra-lateral contribution for camera and scanner		Vrapcenjak, Lidija	
TECHNICAL Report	CONTRIBUTION TO THE STUDY OF THE FAST NEUTRON	INDUCED FISSION OF T	Vrapcenjak, Lidija	
TECHNICAL Report	THE CROSS SECTION FOR THE LI-7(N,N+T) REACTION		Vrapcenjak, Lidija	
TECHNICAL Report	THE CROSS SECTION FOR THE O-16(N,A) REACTION FO	OR NEUTRON ENERGIES I	Vrapcenjak, Lidija	
TECHNICAL Report	Determination of differential elastic and inelastic and dou	uble-differential n	Vrapcenjak, Lidija	
TECHNICAL Report	Determination of neutron scattering cross sections of 9B	le at energies bet	Vrapcenjak, Lidija	
TECHNICAL Report	DETERMINATION OF THE THERMAL NEUTRON CAPTUR	E CROSS SECTION OF PA-233	Vrapcenjak, Lidija	
	Elastic and inelastic scattering of neutrons by Na at 8.0,9	1.7 and 14.1 MeV	Vrapcenjak, Lidija	
TECHNICAL Report		an as a	Vrapcenjak, Lidija	
TECHNICAL Report TECHNICAL Report	Energy Determination of Some Na and Al Neutron Resona	ances		
·	Excitation curve of the reaction Ta-181(n,2n)Ta-180g	ances	Vrapcenjak, Lidija	
TECHNICAL Report	•			



65antwerp 288(103) 1965.pdf example when paper number is needed

72kiev 1 49(1) 1972.pdf example when (1) needs to be deleted

## **Suggestions**

- addition of an INDC report in an EXFOR entry as an alias when it is missing under REFERENCE.
- omit the volume number field when the article can be identified without it (similar to omission of the issue number field for journal articles.

## **Actions from previous meeting**

From the list of actions from previous meeting, A86 is continued action until we have a new incumbent for the P3 post. Thanks to Boris for further providing the pdf files. In connection with this action, I would like to stress the need of knowledge transfer when it is to be foreseen that Network Member will be retiring, to ensure the smooth continuation and transfer.

A87 and A88 collection of articles coded under REFERENCE when new prelims are submitted is a continued action, and performed as prelims are announced.