

Coding Rule for Volume Number of PTE

(S. Dunaeva, N. Otsuka, 2015-02-19, Memo CP-D/868;
M. Mikhailiukova, 2015-02-25, Memo 4C-4/209)

Memo CP-D/868

We found that each issue of Pribory i Tekhnika Eksperimenta (PTE) starts from page 1, and therefore we have to treat the publication year as the volume number as we do for similar journals. We propose the following coding format:

J,PTE,year,(issue),page,year.

The following corrections are proposed.

EXFOR	REFERENCE (current)	should be	Remark
40366	J, PTE, 4, 122, 64	J, PTE, 1964, (4), 122, 1964	
40809	J, PTE, , (2), 48, 63	J, PTE, 1963, (2), 48, 1963	
40809	J, PTE, , (2), 51, 63	J, PTE, 1963, (2), 51, 1963	
41144	J, PTE, , (6), 22, 1980	J, PTE, 1980, (6), 22, 1980	
41491	J, PTE, , (5), 27, 2006	J, PTE, 2006, (5), 27, 2006	
41494	J, PTE, 6, 29, 2006	J, PTE, 2006, (6), 29, 2006	
41495	J, PTE, 6, 29, 2006	J, PTE, 2006, (6), 29, 2006	
41554	J, PTE, 4, 66, 2009	J, PTE, 2009, (4), 66, 2009	
41579	J, PTE, 5, 50, 2011	J, PTE, 2011, (5), 50, 2011	
41581	J, PTE, 1, 51, 2008	J, PTE, 2008, (1), 51, 2008	Also add Engl. Transl. J,IET,51,44,2008
A0042	J, PTE, 1, 41, 1966	J, PTE, 1966, (1), 41, 1966	
A0042	J, PTE, 2, 28, 1966	J, PTE, 1966, (2), 28, 1966	

MEMO 4C-4/209

In memo CP-D/868 it was proposed to code PTE journal references as **J,PTE,year,(issue),page,year** – use the year as the volume number.

Really, in this journal the volume numbers are absent:

- absent in the hard copies,
- do not mentioned in English translations (Springer) :

Original text published in Pribory I Tekhnika Experimenta,**2011,No.5,pp.50-54**

Compare with PAN:

Original text published in Yadernata Fizika,**2015,Vol.78, Nos 1-2,pp.38-46.**

- absent in web-site <http://elibrary.ru/contents.asp?issueid=928243>

According to now-day rules the X+ format interpretations of this journal references are for example as:

(J, PTE, , (5) , 27, 200605) Jour: Pribory i Tekhnika Eksperimenta, Issue.5, p.27 (2006)

(J, PTE, , (2) , 48, 63) Jour: Pribory i Tekhnika Eksperimenta, Issue.2, p.48 (1963)

These examples look correct - full and complete information is provided to users to find these articles.

Inserting a year as volume number will lead to several disadvantages:

- repetition of year in one REFERENCE looks strange,
- X+ format interpretation will be suspicious (year as volume number),
- Users could be misled by such strange volume number as year,
- Users who use these references to produce bibliographical information, have to delete such strange volume numbers, what is additional work to users, which has to be avoided.

So, I do not see

- any tenable reason to insert a year as volume number in PTE coding,
- any essential advantage of such usage,
- any improvement of EXFOR date base.

Proposals:

- to code PTE references as J,PTE,(issue),page,year – **without volume number, which does not exist really.**

- respectively, corrections are proposed in REFERENCE and REL-REF lines:

EXFOR Entry	REFERENCE (current)	Proposed correction
40366	J,PTE,4,122,64	J,PTE,,(4),122,1964
40523	J,PTE,6,27,1969	J,PTE,,(6),27,1969
40809	J,PTE,,(2),48,63	O'k
40809	J,PTE,,(2),51,63	O'k
40916	J,PTE,,(2),50,1979	O'k
40959	J,PTE,1986,(6),33,1986	J,PTE,,(6),33,1986
41144	J,PTE,,(6),22,1980	O'k
41352	J,PTE,1988,(3),55,1988	J,PTE,,(3),55,1988
41370	J,PTE,1983,(6),22,1983	J,PTE,,(6),22,1983
41491	J,PTE,,(5),27,2006	O'k
41494	J,PTE,6,29,2006	J,PTE,,(6),29,2006
41495	J,PTE,6,29,2006	J,PTE,,(6),29,2006
41554	J,PTE,4,66,2009	J,PTE,,(4),66,2009
41579	J,PTE,5,50,2011	J,PTE,,(5),50,2011
41581	J,PTE,1,51,2008	J,PTE,,(1),51,2008
A0042	J,PTE,1,41,1966	J,PTE,,(1),41,1966
A0042	J,PTE,2,28,1966	J,PTE,,(2),28,1966

REL-REF

22646	J,PTE,6,5,1983	J,PTE,,(6),5,1983
40019	J,PTE,4,250,1971	J,PTE,,(4),250,1971
40307	J,PTE,3,27,1966	J,PTE,,(3),27,1966
40479	J,PTE,4,46,1975	J,PTE,,(4),46,1975
40523	J,PTE,6,27,1969	J,PTE,,(6),27,1969
40916	J,PTE,6,22,1980	J,PTE,,(6),22,1980
40916	J,PTE,,(2),50,1979	O'k
40969	J,PTE,5,56,1980	J,PTE,,(5),56,1980
41542	J,PTE,6,29,2006	J,PTE,,(6),29,2006
41557	J,PTE,3,67,2002	J,PTE,,(3),67,2002
A0493	J,PTE,5,31,1981	J,PTE,,(5),31,1981
A0879	J,PTE,4,68,1979	J,PTE,,(4),68,1979
D0728	J,PTE,2013,(5),29,2013	J,PTE,,(5),29,2013
F1216	J,PTE,4,51,1979	J,PTE,,(4),51,1979
O0313	J,PTE,6,70,1968	J,PTE,,(6),70,1968
O0619	J,PTE,,(2),73,1968	O'k
O0700	J,PTE,6,5,1983	J,PTE,,(6),5,1983
O0704	J,PTE,5,34,1981	J,PTE,,(5),34,1981

- correct Feedback list.