

## 970 FIELD FOR THE NEEDS OF BIBLIOGRAPHY\*

This field is designated for entering data that is necessary for trapping results of the scientific work which do not belong to the other groups of data within the COMARC/B format.

### Subfields & repeatability

FIELD/SUBFIELD		REPEATABILITY
970	Field for the needs of bibliography*	nr
<b>a</b>	<i>Responsibility – corporate body</i>	nr
<b>b</b>	<i>Total number of authors</i>	nr
<b>c</b>	<i>Number of characters</i>	nr
<b>d</b>	<i>Proceedings/contributions publishing mode</i>	nr
<b>e</b>	<i>Point system specialities</i>	nr
<b>f</b>	<i>Total number of research coworkers</i>	nr
<b>g</b>	<i>Conference contributions in journals</i>	nr

### Indicators

Indicator values are not defined.

## SUBFIELDS

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### 970a Responsibility – corporate body

This subfield is used for entering data relating to the corporate body primary responsibility. The data is entered only when the primary responsibility is not evident from the title in field 200. Subfield 970a also enables entering of a relator code (see example 2).

In records for conference contributions we may enter the name of the conference when there is no record for the proceedings (see example 17).

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### 970b Total number of authors

This subfield is designated for entering the total number of authors if all of them are not entered in fields 70X. When all authors are entered in fields 70X, the total number of them is not also entered in subfield 970b. Individuals, who participated in the research, but not in the preparation of the document (usually article), are not considered in the total number of authors. The data is used to calculate the part of the authorship in the document.

### 970c Number of characters

This subfield is designated for entering the number of characters (with spaces and punctuation marks) contained by the material. It is used when the data entered in subfield 215a – *Specific material designation* do not specify correctly the extent of the text according to the valid regulations for the evaluation of researchers' efficiency.

### 970d Proceedings/contributions publishing mode

In records for proceedings issued within the scientific journal and also in records for the contributions, when the proceedings are not catalogued, the code is entered indicating whether the proceedings are published as a regular or a special issue of the journal.

<b>0</b>	<i>regular issue</i> Proceeding/contribution is published in a regular issue of the journal or it is being treated as the proceeding/contribution in the regular issue of the journal by the decision of the competent organ.
<b>1</b>	<i>special issue</i>

### 970e Point system specialities

The code defines to what extent the work is taken into account in the evaluation of researchers' efficiency.

<b>0</b>	<i>all points assigned to work</i> The code is entered when, on basis of other data from the record, the number of points could be reduced by half or the work could remain without points and the calculated number of research performance points is incorrect. On the basis of this code, the work could get all available points for the calculated category.  Example represents works published in translation, but not in original language. Based on this code, the translation shall be scored equally as the original (see example 9). If there is more than one translation, the data is entered only in subfield for the first work.  The data is also entered in records for some component parts. When the publications are marked as reprints, but in fact they are revised editions, the code is entered in records for those chapters which are subsequently added according to the previous edition (see example 13).
<b>1</b>	<i>no points assigned to work</i> The code is entered when no points should be assigned to the record. A record containing this code is listed in the personal bibliography together with the belonging citations, but no points are assigned to the work itself (see examples 10, 11, 12).
<b>2</b>	<i>one half of points assigned to work</i> The code is entered in records for works which, on the basis of other data, the work could get all the points or none of them, and the calculated number of research performance points would be incorrect. On the basis of this code, the work could get one half of points provided for the calculated category (see example 16).  One half of points are provided for new editions of the work and for translations of already published works. The code is used when out of record it is not clear that it is a new edition or a translation.

## 970f Total number of research coworkers

The subfield is intended for entering data concerning the total number of research coworkers, if they are not specified in fields 702 (see examples 14, 15). The data is used to calculate the part of the authorship in the research process.

## 970g Conference contributions in journals

The code is entered only in records for the conference contributions which are not connected to the record for proceedings but only to the record for the journal (see example 17). In such examples, proceedings are part of the journal, not catalogued as an independent publication. If it is catalogued as an independent publication with contributions connected to it, subfield 970g is not entered for the contributions.

<b>0</b>	<i>the work is a professional or unreviewed scientific conference contribution</i> The code is entered in records for the professional unreviewed conference contributions published in a journal.
<b>1</b>	<i>the work is a reviewed scientific conference contribution (international or foreign conference)</i> The code is entered in records for the contributions (international or foreign conference) published in a journal. Peer-reviewing should be noted by criteria valid for the original/review scientific articles i.e. scientific component parts in monographs. Peer-review adequacy must be evident from the statements in the publication which represents the equivalent of proceedings from the category "2.31".
<b>2</b>	<i>the work is a reviewed scientific conference contribution (domestic conference)</i> The code is entered in records for the contributions on the domestic conference, published in proceedings which are part of a journal. Peer-reviewing should be noted by criteria valid for original/review scientific articles i.e. scientific component parts in monographs. Peer-review adequacy must be evident from the statements in the publication which represents the equivalent of proceedings from the category "2.32".

## NOTES ON FIELD CONTENTS

Data entry in subfield 970a is required for bibliographies output in the form of references (ISO 690, IEEE ...). The output of the corporate body primary responsibility from subfield 710a is namely not possible, because it could be duplicated with subfield 200a. The output of the responsibility from subfield 200f is also not appropriate because it contains introductory phrases, (e.g. organizer, organized by etc.). If field 710 contains subfield 4 – *Relator code*, the type of authorship could be entered in subfield 970a, in brackets (see example 2).

Subfield 970a may also be entered in records for conference contributions. The name of the conference is entered in case when the conference contributions were published in a journal and no record for a journal number containing those contributions was made. The records for the contributions are then connected only to the complete journal record which does not contain any information about the conference. For that reason, the conference name is entered in subfield 970a, in the record for each contribution (see example 17). For proper contribution evaluation, both publishing way and contribution type should be entered in subfields 970d and 970g.

The information relating to the number of the characters is intended for the calculation of the number of pages when the calculation is necessary for the proper evaluation of the record. The information provided by the author must be requested by the cataloguer in the following cases:

- when there is no information about the number of pages entered in subfield 215a (see examples 6, 7);
- when the information about the number of pages is entered in subfield 215a in the form which does not support the automatic calculation of the page numbers;
- when the amount of text per page significantly deviates (up or down) from the normal one; normally, each page of the material contains about 2.000 characters (with spaces and punctuation marks) (see example 5);
- in case of the multilingual issues of the same text (in that case, only the extent of the original text is considered to be competent, see example 8).

If subfield 970c is entered in the record, the number of pages is calculated by dividing the number of characters by 2.000.

Subfields 970b and 970f are used when all authors cannot be entered in subfields 70X by their names. In subfield 970b the number of individuals is entered which would get the relator code "070" – *author* if they were listed in fields 70X, and in subfield 970f the number of individuals which would get the code "927" – *research coworker*\*.

## EXAMPLES

1. \*

001	□□	<b>ac ba cm d0</b>
200	0□	<b>a</b> Zbornik predavanj XXXI. podiplomskega tečaja kirurgije za zdravnike splošne medicine eod 9. do 11. februarja 1995 furedil Vladimir Smrkolj <b>g</b> [izdale] Kirurške klinike, Univerzitetni klinični center, Ljubljana [in] Katedra za kirurgijo, Medicinska fakulteta, Univerza v Ljubljani
702	□1	<b>32042467 a</b> Smrkolj <b>b</b> Vladimir <b>703250 4340</b>
710	12	<b>a</b> Podiplomski tečaj kirurgije za zdravnike splošne medicine <b>d31 f1995 e</b> Ljubljana
712	02	<b>a</b> Univerzitetni klinični center <b>c</b> Ljubljana <b>b</b> Kirurške klinike
712	02	<b>a</b> Medicinska fakulteta <b>c</b> Ljubljana <b>b</b> Katedra za kirurgijo

*(The corporate body primary responsibility is evident already in subfield 200a; that is why subfield 970a is not needed.)*

2. \*

200	0□	<b>a</b> Dostojno jest ekoncert pred gostovanjem v Rusiji, dvorana Union, Maribor, 4. marec 2012 <b>f</b> Koncertni zbor Carmina Slovenica <b>g</b> dirigentka Karmina Šilec <b>g</b> tolkala Nino Mureškič
300	□□	<b>a</b> Opis po koncertnem listu
675	□□	<b>a</b> 78.087.68 <b>c</b> 78.08 <b>v</b> UDCMRF 2006
702	□1	<b>38387683 a</b> Šilec <b>b</b> Karmina <b>735579 4250 83-216.03</b>
702	□1	<b>314886499 a</b> Mureškič <b>b</b> Nino <b>4545</b>
710	02	<b>a</b> Carmina Slovenica <b>4590</b>
970	□□	<b>a</b> Carmina Slovenica (izvajalec)

*(Primary corporative body cannot be seen from the subfield 200a. It is therefore necessary to enter it in subfield 970a. The type of the authorship held by the corporation in original work, is entered in brackets.)*

3. \*

001	□□	<b>an ba ca d2 t1.01</b>
200	1□	<b>a</b> ≠The ≠second data release of the Sloan Digital Sky Survey <b>f</b> Koncertni zbor Carmina Slovenica
701	□1	<b>3110793059 a</b> Abazajian <b>b</b> Kevork 4070
701	□1	<b>3...</b>
701	□1	<b>33442275 a</b> Seljak <b>b</b> Uroš 711181 4070
701	□1	<b>3...</b>
970	□□	<b>b163</b> <i>(The article has 163 authors signed. It is recommended to enter as more authors as possible in records for researcher's bibliographies, because more complete records contribute to a better comparability with foreign databases, for example, Scopus, and also to a better identification of citation. If there are still too many authors in order to enter them all, the total number of them is entered in subfield 970b.)</i>

4. \*

001	□□	<b>an ba cm d1</b>
200	0□	<b>a</b> ≠V.M. ≠Goldschmidt Conference, Toulouse, 30th August-3rd September 1998 <b>e</b> extended abstracts
225	1□	<b>a</b> Mineralogical magazine <b>x</b> 0026-461X <b>v</b> Vol. 62A, September 1998
710	12	<b>a</b> Goldschmidt Conference <b>f</b> 1998 <b>e</b> Toulouse
970	□□	<b>d0</b> <i>(The code "0" in subfield 970d specifies the item as a proceedings being published as the regular issue of the scientific journal Mineralogical magazine.)</i>

5. \*

001	□□	<b>an ba ca d2 t1.01 7ba</b>
200	0□	<b>a</b> Transition of smectic A to tilted phases in thin free standing films of liquid crystal <b>f</b> Chia-Yuee Lum, Lye-Hock Ong & Mojca Čepič
215	□□	<b>astr.</b> 9-11 <b>i</b> ≠Vol. ≠40 <b>h</b> ≠no. ≠1 <b>k</b> 2011
970	□□	<b>c8269</b> <i>(The subfield 215a specifies that the article contains 3 pages. According to the number of characters, the criteria of the competent agency for the evaluation of researchers' efficiency indicates that it contains more than 4 pages (e.g. minimal 8.000 characters). The data on the number of pages should be enter in subfield 970c.)</i>

6. \*

001	□□	<b>an ba cm d1 t2.01 7ba</b>
200	1□	<b>a</b> Handbook of research on wireless security <b>f</b> Yan Zhang, Jun Zheng, Miao Ma [editors]
215	□□	<b>a</b> 2 zv. (loč. pag.) <b>cilustr.</b> <b>d</b> 29 cm
970	□□	<b>c2400000</b> <i>(The subfield 215a does not indicate the number of pages. It is therefore necessary to enter subfield 970c in order to evaluate correctly a monograph with more than 50 pages.)</i>

7. \*

001	□□	<b>an bl ca d2 t1.01 7ba</b>
011	□□	<b>a</b> 1987-6092

200	0	u	aFrom local to global and vice versa bElektronski vir ecomparative literature as a plural discipline fTomaž Toporišič
215	u	u	i#Vol. #5 h#issue #1 k2011
970	u	u	c12243

*(The subfield 215a does not indicate the number of pages (the article is published on the web). The data on the number of pages meets regulations for the evaluation of researchers' efficiency. It is therefore necessary to enter the number of characters in subfield 970c.)*

8. \*

001	u	u	an ba ca d2 t1.16 7ba
101	2	u	aslv aeng cs1v
200	0	u	aUvod v mirila dMirila e#a #cultural phenomenon fAndrej Pleterški
215	u	u	aStr. 9-10, 209-210
464	u	1	1251763456
970	u	u	c6633

*(An example of the multilingual text. From the subfield 215a the program adds together pages of both texts. According to the regulations for the evaluation of researchers' efficiency of the competent agency, in case of multilingual texts only the extent of the original text is being considered. The number of characters of the original text should be entered in subfield 970c.)*

9. \*

001	u	u	an ba cm d0 t2.01 7ba
101	1	u	aslv csrp deng
200	0	u	aNe tu, ne tam eSrbi v Beli krajini in njihova jezikovna ideologija v procesu zamenjave jezika fTanja Petrović g[prevod Maja Đukanović]
300	u	u	aDelo je prevod srb. rokopisa za prvo objavo v slov.
970	u	u	e0

*(The indicator value in field 101 indicates the translation of the original work. According to the regulations of the competent agency, it should reduce points by half. Since the original work is not published, the code "0" in subfield 970e enables that equal points should be assigned to the translation as it should be assigned to the original work.)*

10. \*

001	u	u	an ba cm d1 t2.01 7ba
200	1	u	aDanes za jutri erazmišljanja o vzgoji in izobraževanju za trajnostni razvoj furedila Suzana Sedmak g[risbe Alen Ježovnik]
215	u	u	a142 str. cilustr., preglednice d24 cm

001	u	u	an bl cm d0 7ba
135	u	u	av bi
200	1	u	aDanes za jutri bElektronski vir erazmišljanja o vzgoji in izobraževanju za trajnostni razvoj furedila Suzana Sedmak g[risbe Alen Ježovnik]
230	u	u	aE-knjiga
970	u	u	e1

*(A monograph is published in both printed and alectronic form what makes an example of the same content on different media. It is therefore necessary to exclude one record from the point assigning system by using the code "1" in subfield 970e.)*

## 11. \*

001	□□	<b>an ba cm d0 t2.11 7ba</b>
200	0□	<b>a</b> Uporaba metode benchmarking na področju komunalnih dejavnosti <b>ediplomska naloga d</b> The application of benchmarking method for municipal activities <b>egraduation thesis f</b> Špela Petelin

001	□□	<b>an ba cm d0 t2.25 7ba</b>
200	0□	<b>a</b> Uporaba metode benchmarking na področju komunalnih dejavnosti <b>edelo je pripravljeno v skladu s Pravilnikom o podeljevanju Prešernovih nagrad študentom pod mentorstvom izr. prof. dr. Albina Rakarja f</b> Špela Petelin
970	□□	<b>e1</b> <i>(The undergraduate thesis is also published as a research project (e.g. a project nominated for Prešern Award). It is therefore necessary to exclude one record from the point assigning system by using the code "1" in subfield 970e.)</i>

## 12. \*

001	□□	<b>ac ba ca d2 t1.01 7ba</b>
011	□□	<b>a0268-3768</b>
200	0□	<b>a</b> Detection of the eroding surface in the EDM process based on the current signal in the gap <b>f</b> Joško Valentinčič, Mihael Junkar
215	□□	<b>astr.</b> 294-301 <b>c</b> Ilustr. <b>i</b> ≠Vol. <b>≠28 h</b> ≠no. <b>≠3/4 k</b> 2006
300	1□	<b>a</b> Članek objavljen tudi v isti reviji Vol. 33, no. 7/8, 2007

001	□□	<b>an ba ca d2 t1.01 7ba</b>
011	□□	<b>a0268-3768</b>
200	0□	<b>a</b> Detection of the eroding surface in the EDM process based on the current signal in the gap <b>f</b> Joško Valentinčič, Mihael Junkar
215	□□	<b>astr.</b> 698-705 <b>c</b> Ilustr. <b>i</b> ≠Vol. <b>≠33 h</b> ≠no. <b>≠7/8 k</b> 2007
300	□□	<b>a</b> Članek objavljen tudi v isti reviji Vol. 28, no. 3/4, 2006
970	□□	<b>e1</b> <i>(The same article is published in two different issues of the same journal by mistake. Therefore two records (also in Web of Science) are available. One record should be excluded from the point assigning system by using the code "1" in subfield 970e. The record containing that code is listed in the personal bibliography, and the belonging citations are also considered.)</i>

## 13. \*

001	□□	<b>an ba cm d1 t2.16</b>
100	□□	<b>c2007 hslv lba</b>
200	0□	<b>a</b> Razpad <b>f</b> Chinua Achebe <b>g</b> [prevedel Branko Avsenak <b>g</b> spremno besedo napisal Nikolai Jeffs]
205	□□	<b>a</b> Dopolnjeni ponatis prevoda iz leta 1964
215	□□	<b>a</b> 219 str.
300	1□	<b>a</b> Prevod dela: Things fall apart
700	□1	<b>329454691 a</b> Achebe <b>b</b> Chinua <b>f</b> 1930-2013 <b>4070</b>
702	□1	<b>36652259 a</b> Avsenak <b>b</b> Branko <b>4730</b>
702	□1	<b>36691939 a</b> Jeffs <b>b</b> Nikolai <b>731375 4080</b> <i>(Updated reprint of the publication Razpad.)</i>

001	uu	<b>an ba ca d2 t1.16</b>
100	uu	<b>c2007 hslv lba</b>
200	0u	<b>a</b> Vzpon kritičnega bibliomita <b>f</b> Nikolai Jeffs
215	uu	<b>astr.</b> 165-217
464	uu	<b>14752655</b>
700	u1	<b>36691939 a</b> Jeffs <b>b</b> Nikolai <b>731375 4070</b>
970	uu	<b>e0</b>

*(The record for the chapter Vzpon kritičnega bibliomita from the updated reprint of the publication Razpad. In the first edition that chapter did not exist. The code in subfield 970e signify that all points are assigned to the chapter in spite of fact that it was published in a reprint edition.)*

## 14. \*

001	uu	<b>an ba ca d2 t1.01</b>
200	1u	<b>a</b> Ki-67 expression in breast carcinoma eits association with grading systems, clinical parameters, and other prognostic factors - a surrogate marker? <b>f</b> Helen Trihia ... [et al.]
701	u1	<b>3&lt;n.z.1&gt; a</b> Trihia <b>b</b> Helen <b>4070</b>
701	u1	<b>3&lt;n.z.2&gt; a</b> Murray <b>b</b> Susan <b>4070</b>
701	u1	<b>3&lt;n.z.3&gt; a</b> Price <b>b</b> Karen <b>4070</b>
701	u1	<b>3&lt;n.z.4&gt; a</b> Gelber <b>b</b> Richard <b>4070</b>
701	u1	<b>3&lt;n.z.5&gt; a</b> Golouh <b>b</b> Rastko <b>702686 4070 84-024</b>
701	u1	<b>3&lt;n.z.6&gt; a</b> Goldhirsch <b>b</b> Aron <b>4070</b>
701	u1	<b>3&lt;n.z.7&gt; a</b> Coates <b>b</b> Alan S. <b>4070</b>
701	u1	<b>3&lt;n.z.8&gt; a</b> Collins <b>b</b> John <b>4070</b>
701	u1	<b>3&lt;n.z.9&gt; a</b> Castiglione-Gertsch <b>b</b> Monica <b>4070</b>
701	u1	<b>3&lt;n.z.10&gt; a</b> Gusterson <b>b</b> Barry A. <b>4070</b>
702	u1	<b>3&lt;n.z.11&gt; a</b> Lamovec <b>b</b> Janez <b>704376 4927 84-024</b>
702	u1	<b>3&lt;n.z.12&gt; a</b> Jančar <b>b</b> Janez <b>709170 4927 84-024</b>
702	u1	<b>3&lt;n.z.13&gt; a</b> Lindtner <b>b</b> Jurij <b>705278 4927 84-024</b>
702	u1	<b>3&lt;n.z.14&gt; a</b> Novak <b>b</b> Janez <b>f1941- 702882 4927 84-024</b>
702	u1	<b>3&lt;n.z.15&gt; a</b> Eržen <b>b</b> Darja <b>714441 4927 84-024</b>
702	u1	<b>3&lt;n.z.16&gt; a</b> Naglas <b>b</b> M. <b>4927</b>
702	u1	<b>3&lt;n.z.17&gt; a</b> Senčar <b>b</b> Mojca <b>709216 4927</b>
702	u1	<b>3&lt;n.z.18&gt; a</b> Červek <b>b</b> Jožica <b>703289 4927 84-024</b>
702	u1	<b>3&lt;n.z.19&gt; a</b> Cerar <b>b</b> Olga <b>715832 4927 84-024</b>
702	u1	<b>3&lt;n.z.20&gt; a</b> Štabuc <b>b</b> Borut <b>711949 4927</b>
702	u1	<b>3&lt;n.z.21&gt; a</b> Šebek <b>b</b> Slava <b>4927</b>
970	uu	<b>f54</b>

*(In addition to 10 authors of the article, there are 54 additional member names of a research team International Breast Cancer Study Group entered, which research results are presented in the article. In addition to the authors, the members of the research team from Slovenia are entered. In subfield 970f the total number of the research team members is entered.)*

## 15. \*

001	uu	<b>an ba ca d2 t1.01</b>
200	1u	<b>a</b> Search for new phenomena in the WW [to] l[nul'[nu]'final state in pp collisions at [square root] s = 7 TeV with the ATLAS detector <b>f</b> [prepared by] ATLAS Collaboration
702	u1	<b>33088739 a</b> Cindro <b>b</b> Vladimir <b>709081 4927</b>
702	u1	<b>323035235 a</b> Dolenc <b>b</b> Irena <b>724260 f1978- 4927</b>
702	u1	<b>32805091 a</b> Filipčič <b>b</b> Andrej <b>707525 4927</b>



702	□1	324534627 aFratina bSaša 723570 4927
702	□1	34607075 aGorišek bAndrej 718277 4927
702	□1	34607331 aKerševan bBorut Paul 718278 4927
702	□1	34260451 aKramberger bGregor 715642 4927
702	□1	3105470819 aMaček bBoštjan 728481 4927
702	□1	33666275 aMandić bIgor 712313 f1966- 4927
702	□1	382629475 aMijović bLiza 726577 4927
702	□1	32309219 aMikuž bMarko 704763 4927
702	□1	3194012771 aTykhonov bAndrii 731187 4927
970	□□	aATLAS Collaboration f2891

*(In subfield 970a the research team is entered which is mentioned as the author of the article. In field 702 the members of the research team from Slovenia are entered. The total number of the research team members is entered in subfield 970f.)*

## 16. \*

001	□□	an ba cm d0 t2.01
100	□□	bd c2007 hslv lba
200	0□	aBogojina ežupnijska cerkev Kristusovega vnebohoda fMartin Cankar
215	□□	a91 str., [2] f. pril. cilustr. d24 cm

*(A record for the monograph Bogojina: župnijska cerkev Kristusovega vnebohoda.)*

001	□□	an ba cm d0 t2.01
100	□□	bd c2013 hslv lba
200	0□	aCerkev Gospodovega vnebohoda v Bogojini fMartin Cankar
215	□□	a97 str. cilustr. d24 cm
970	□□	e2

*(A record for the monograph Cerkev Gospodovega vnebohoda v Bogojini. The state institution competent for science has decided that it is the revised edition of the publication Bogojina: župnijska cerkev Kristusovega vnebohoda from 2007; for that reason, only one half of points provided for the category "2.01" has been assigned to the publication. Since there is no data on the publication, the code "2" – one half of points assigned to work is entered in subfield 970e; thus we provide a regular calculation of points.)*

## 17. \*

001	□□	an ba ca d2 t1.08
011	□□	a0098-1354
200	0□	a≠The ≠importance of proper economic criteria and process modeling for single- and multi-objective optimizations fZorka Novak Pintarič, Zdravko Kravanja
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*(A record for a reviewed scientific contribution on the international conference which was published in the regular journal number. There is no record for proceedings. In subfield 970d it is determined that it is a contribution published in the regular journal number.)*