

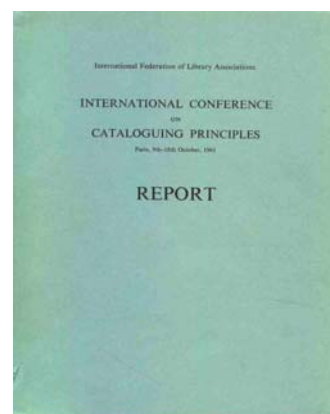
# Cataloging Principles: IME ICC

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Library of Congress  
for IME ICC5  
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## Cataloguing Principles

- 1961 – IFLA's  
“Paris  
Principles”

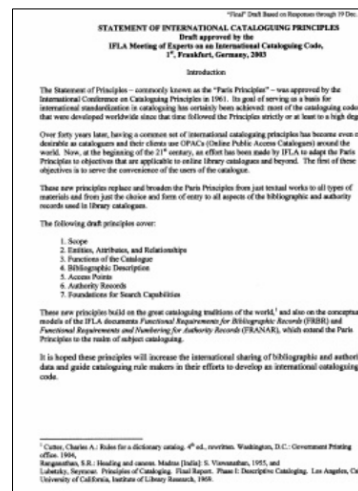


# Paris Principles (1961)

- Scope
- Function
- Structure of the Catalogue
- Kinds of Entry
- Use of Multiple Entries
- Choice of Uniform Heading
- Single Personal Author
- Entry under Corporate Bodies
- Multiple Authorship
- Works Entered under Title, Uniform Headings for Works, etc.
- Entry Word for Personal Names

# Update Paris Principles

- December 2003+
- **IME ICC = IFLA Meeting of Experts on an International Cataloguing Code**
  - **IME ICC draft Statement of Principles**





## IME ICC Goals & Objectives

### ■ Goal

- Increase the ability to share cataloguing worldwide by
- Promoting standards

### ■ Objectives

- Develop “Statement of International Cataloguing Principles”
- See if rules/practices can get closer together
- Make recommendations for an International Cataloguing Code

## IME ICC1

*First IFLA Meeting of Experts on an International Cataloguing Code*



*July 28 - 30, 2003, Frankfurt am Main, Germany*

- 54 rule makers/ cataloguing experts attended in Frankfurt, Germany
- 32 European countries
  - + US and Australia (Planning Committee), AACR2 representatives

[http://www.d-nb.de/standardisierung/afs/imeicc\\_index.htm](http://www.d-nb.de/standardisierung/afs/imeicc_index.htm)

## IME ICC2



- 45 cataloguing experts attended in Buenos Aires, Argentina
- 14 Latin American and Caribbean countries
  - + 6 countries (Planning Committee)

<http://www.loc.gov/imeicc2>

## IME ICC3



- 95 cataloguing experts
  - 65 attended in Cairo, Egypt
- 17 Arabic-speaking Middle East countries
  - + 4 countries (Planning Committee)

<http://www.loc.gov/loc/ifla/imeicc/>

## IME ICC4

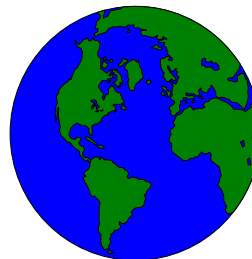


- 61 rule makers and cataloging experts
  - 44 attended in Seoul, Korea
  - 30 volunteers
- From 12 Asian countries
  - + 4 countries for the Planning Committee

<http://www.nl.go.kr/icc/icc/main.php>

## Final Meeting – IME ICC5

- 2007 August 14-15  
subSaharan Africa
  - Hosted by the  
National Library of  
South Africa,  
Pretoria, South  
Africa





## Statement of International Cataloguing Principles (2003+)

### Introduction

1. Scope
2. Entities, Attributes, Relationships
3. Functions of the Catalogue
4. Bibliographic Description
5. Access Points
6. Authority Records
7. Foundations for Search Capabilities

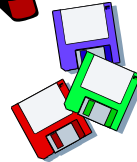
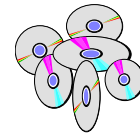
### Introduction



- Serve the convenience of the users
- Broaden Paris Principles
  - All types of materials (not just text)
  - Description
  - Access (not just choice and form of entry, but all access for bibliographic and authority records)
- Build on
  - Great cataloguing traditions of the world
  - **FRBR** and **FRAR/FRAD** and future **FRSAR**

# 1. Scope

- Guide development of cataloguing codes
- Bibliographic and authority records
- Library catalogues +
- Consistent approach to descriptive and subject cataloguing
- All kinds of resources



# Scope, continued

- Highest principle for constructing cataloguing codes =  
**convenience of the users** of the catalogue



## 2.1 Entities in Bibliographic Records



```

** 2010 Terminal Emulation - 001001
***
RUC/PROD Books FUL/818 DCLN04-B1094 Cat Maintenance DCLN-
FIN LCCN 2004345933 - Cluster 3 of 2 - ARB
*
ID:DCLN04-B1094 RTYP:c ST:p FRN: MS: EL:5 AD:02-06-04
CC:1454 BLT:wm DCF:a CSC: M00: SNR: ATC: 00:01-05-05
CP:10a L:arab IMT: CPC: E10: FIC0: CON:3 TOC:
PC:1 P0:2003/ REP: CPI:0 FSI:0 ILC: I1:0
010 2004345933
020 #z977614587
040 DCL-B1094C-R
042 3code1apcc
043 a-su---1ae-bn---
050 00 P30005.2a
100 1 Shadd'ad', H'ajid ibn Dumayth'an ibn Mu hamad.
100 1 شادي، حجاج بن دميثان بن محمد.
245 13 al-Shi'r al-sa'ud'i f'i qa d'iyat al-'usnah wa-al-Harsak /icta' 'if
H'ajid ibn Dumayth'an ibn Mu hamad al-Shadd'ad'.
الشمري في قنينة البوسنة والمهرسك (ع) حجاج بن دميثان بن محمد
(اللدائي).
260 al-Muhandis'in, al-Q'ahtrah :ib Hibat al-N'iti al-'Arab'iyah '11-Nashr
wa-al-Tamz'is'.lc2003.
المهندسين، القاهرة :مطبعة النيل العربية للنشر والتوزيع، 2003.
300 355 p. :12cm col.
440 0 S11s7lat a sw'at mu'a sarat al-adab'iyah :19105
  
```

- FRBR entities
  - Work
  - Expression
  - Manifestation
  - Item
- 2.1.1. Separate bibliographic record for each manifestation
  - Collection
  - Individual work
  - Component

## 2.2 Entities in Authority Records

### ■ Controlled forms of names

- Work
- Expression
- Manifestation
- Item
- Person
- Family
- Corporate Body
- Concept
- Object
- Event
- Place

Tag	I1	I2	Subfield Data
010			#a n 80050515
035			#a (DCL)in 80050515
040			#a DCL lc DCL #d DCL #d NIC
100	0		#a Confucius
400	0		#a Konfuzius
400	0		#a K'ung Fu-tzu
400	0		#a Kongzi
400	1		#a Kong, Qiu
400	0		#a K'ung-tzu
400	1		#a K'ung, Ch'iu
400	0		#a K'oshi
400	0		#a Konfu'e's'i
400	0		#a Kongja
400	0		#a Kung Fu
400	1		#a K'ung, Fu-tzu
400	0		#a Confucio
400	0		#a Конфуций
400	0		#a 孔夫子
400	0		#a 孔子
400	0		#a 孔丘
400	0		#a 孔丘
400	0		#a 孔丘
400	0		#a 孔丘
670			#a Jacobs, P. M. Kritik an Lin Piao und Konfuzius, c1983: #b t.p. (Konfuzius)
670			#a Konfu'e's'i, 1993: #b t.p. verso (551-479 B.C.)
670			#a His Gespr'ache (Lun y'u), 1910: #b t.p. (Kungfuts)
670			#a Web connection #u http://www.fristan.com/confuc
700	0		#a 孔夫子 #5 Natl. Lib. of China





## 2.3 Attributes and 2.4 Relationships

### ■ Attributes

- Identify the entity
- Data elements in bibliographic and authority records

### ■ Relationships

- Bibliographically significant
- Identified through the catalogue



## 3. Functions of the Catalogue

### ■ To enable a user to

- Find
- Identify
- Select
- Obtain
- Navigate

- **FRBR user tasks**



## 4. Bibliographic Description

- 4.1. Description based on an internationally agreed standard
  - ISBDs for library community
- 4.2. May be several levels of completeness, based on purpose of the catalogue or bibliographic file

## 5. Access Points

- Formulate following general principles
- **Uncontrolled**
  - Title proper found on manifestation
  - Keywords
- **Controlled**
  - Provide consistency
  - Normalize following a standard (“authorized headings”)
  - Record in authority records (normalized forms and variant forms to use as references)

## 5.1.1 Choice of access points

### ■ 5.1.1.1. Bibliographic record

#### □ **Titles**

- Controlled titles of works and expressions
- Titles of manifestations (usually uncontrolled)

#### □ **Names (controlled) of creators of works**

- Corporate bodies as creators
  - limited to expressions of the collective thought or activity of the corporate body, even if signed by a person in capacity of officer or servant of the corporate body, or
  - When the wording of the title, taken in conjunction with the nature of the work, clearly implies that the corporate body is collectively responsible for the content of the work

## 5.1.1 Choice of access points

### ■ 5.1.1.1. Bibliographic record, continued

- Additionally, access points for controlled forms of names of other persons, families, corporate bodies, and subjects deemed important for
  - Finding
  - Identifying
  - Selectingthe bibliographic resource described

## 5.1.1 Choice of access points

- 5.1.1.2. Authority record
  - Authorized form of name for the entity
  - Variant forms of name
  - Related names

## 5.1.2 Authorized Headings

- Name that identifies the entity in a consistent manner, either as
  - Predominantly found on manifestations or
  - Well-accepted name suited to the users of the catalogue (e.g., “conventional name”)
- Further identifying characteristics added, if necessary, to distinguish the entity from others of the same name.

### 5.1.2.1 Authorized Headings

- If entity uses variant names or variant forms of name, choose one as the authorized heading for each distinct persona
  - Prefer commonly known name over official
  - Or use official name when there is no commonly known or conventional name
- If corporate body used different names in successive periods (not just minor variations) consider each a new entity and link authority records with see-also (earlier/later) references

### 5.1.2.2 Authorized Headings - Works

- If variant titles for one work, one title should be chosen as the uniform title.

### 5.1.2.3 References

- Variant forms not selected as authorized heading should be included in the authority record to be used as references or alternate display forms.

### 5.1.3 Language

- When name in several languages, prefer
  - Found on manifestations of expression in original language and script; but
  - If that is not language/script normally used in the catalogue, may base form found on manifestations or in references in one of the languages and scripts best suited to users of the catalogue
- Provide access in original language and scripts whenever possible
  - Either as authorized heading or reference
  - If transliterate, follow international standard for script conversion

## 5.2.1 Forms of Names for Persons

- Name consists of several words, entry word
  - follow **conventions** of the **country** and **language** most associated with that person, as found in **manifestations** or **reference sources**

## 5.2.2. Forms of Names for Families

- Name consists of several words, entry word
  - follow **conventions** of the **country** and **language** most associated with the family, as found in **manifestations** or **reference sources**

### 5.2.3. Forms of Names for Corporate Bodies

- Direct order, as found in manifestations or reference sources, except
  - Part of jurisdiction or territorial authority, heading should begin with or include the **currently used form of name of the territory concerned in the language and script best suited to the needs of the users**
  - **Subordinate body** or subordinate function or name is insufficient to identify, begin with name of **superior body**

### 5.2.4. Forms of Uniform Titles

- Title that can stand alone or
- Name/title combination or
- Title qualified by addition of identifying elements, e.g., corporate name, place, language, date, etc.



## 5.2.4. Forms of Uniform Titles

- Commonly known title in language and script of the catalogue, otherwise
- Original title or
- Title most frequently found in manifestations of the work

## 6. Authority Records

- Construct to control authorized forms of names and references used as access points (**FRAR/FRAD, FRSAR**)
  - Persons
  - Families
  - Corporate bodies
  - Works, expressions, manifestations, items
  - Concepts
  - Objects
  - Events
  - Places



## 7. Foundations for Search Capabilities

- 7.1 Search and Retrieval – by access points
  - Reliable retrieval of bibliographic and authority records and associated bibliographic resources
  - Limit search results
- 7.1.1 Searching devices, e.g.,
  - Full forms of names
  - Keywords
  - Phrases
  - Truncation
  - Etc.

### 7.1.2 Indispensable Access Points

- Main attributes and relationships of each entity
  - 7.1.2.1. For bibliographic records
    - Name of creator or first named creator when >1
    - Title proper or supplied title for manifestation
    - <Year(s) of publication or issuance>
    - Uniform title of work/expression
    - General material designation
    - Subject headings, subject terms
    - Classification numbers
    - Standard numbers, identifiers, 'key titles' for described entity



## 7.1.2. Indispensable Access Points

- 7.1.2.2. For authority records
  - Authorized name or title of entity
  - Variant forms of name or title for the entity



## 7.1.3 Additional Access Points

- Attributes from other areas of bibliographic description or authority record may serve as
  - optional access points or
  - filtering or limiting devices when large numbers of records are retrieved

## 7.1.3 Additional Access Points

- For **bibliographic records** include (not limited to):
  - Names of additional creators beyond the first
  - Names of performers or persons, families, or corporate bodies in other roles than creator
  - Parallel titles, caption titles, etc.
  - Uniform title of the series
  - Bibliographic record identifiers
  - Language
  - Country of publication
  - <Year(s) of publication or issuance>
  - Physical medium

## 7.1.3 Additional Access Points

- For **authority records** include (not limited to):
  - Names or titles of related entities
  - Authority record identifiers

## Appendix: Objectives for Construction of Cataloguing Codes

- Convenience of user
- Common usage
- Representation
- Accuracy
- Sufficiency and necessity
- Significance
- Economy
- Standardization
- Integration
- Defensible, not arbitrary
- If contradict, take a defensible, practical solution.



Questions?