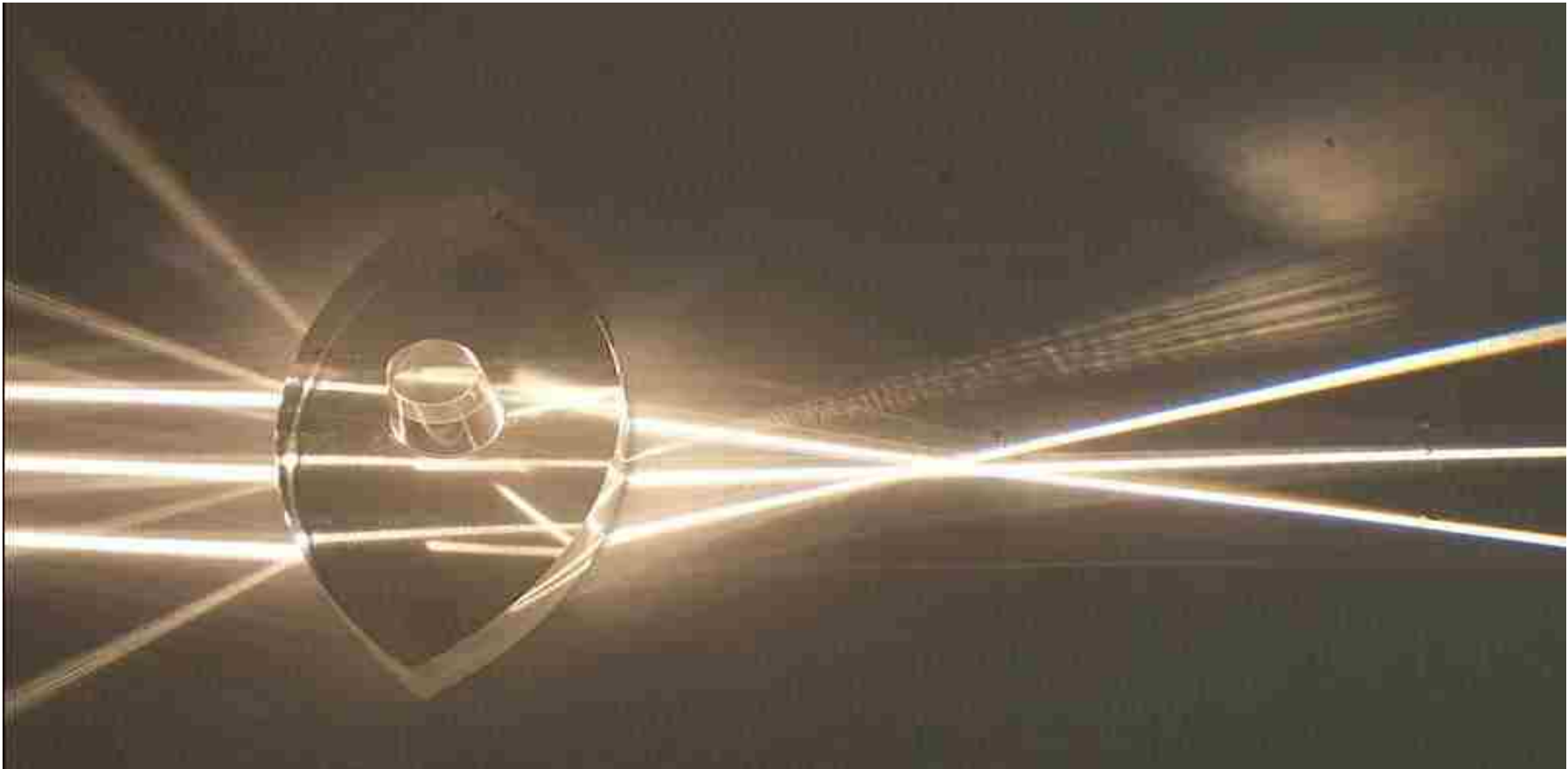


Constructing Bibliographic Relationships through DOI for Asian Studies



Estelle Cheng

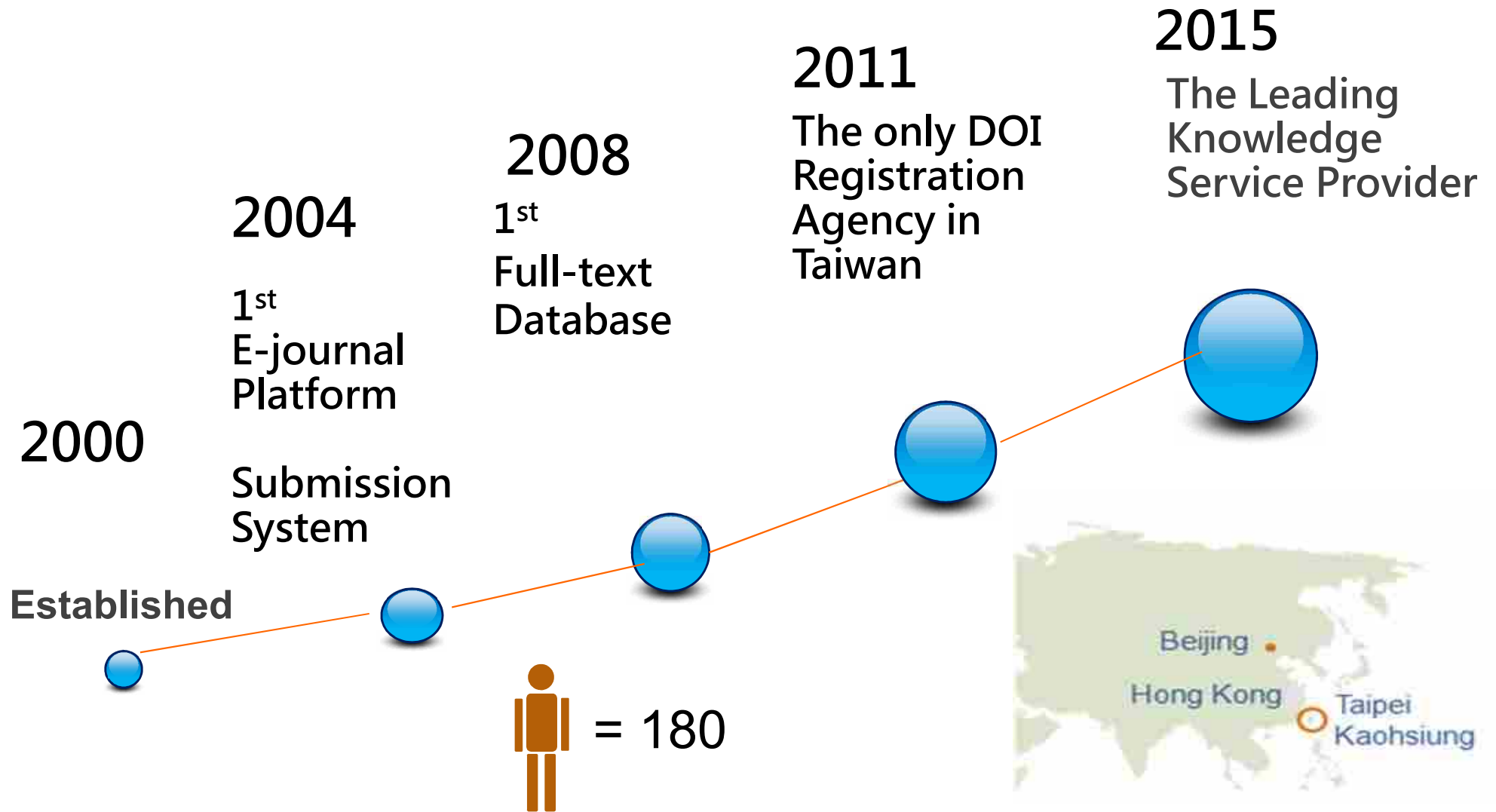


Outline

- ▶ About Airiti. Inc
- ▶ Airiti DOI
 - ▶ Fast Facts
 - ▶ Integration Cases
 - ▶ Connections with Japanese Communities
- ▶ Initiatives for Bibliographic Relationships
 - ▶ Two Examples to Show Digital Objects Are Related
- ▶ Summary

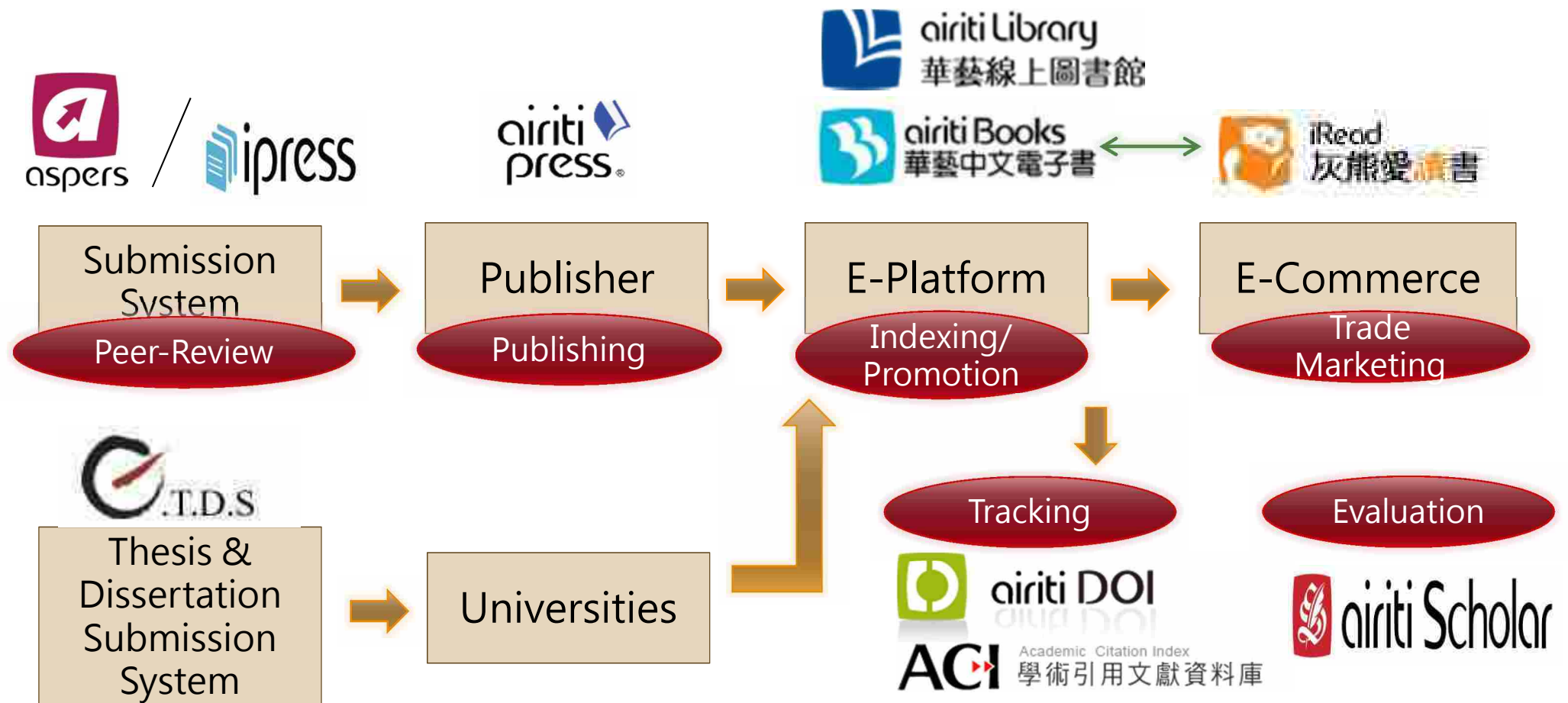


About Airiti



About Airiti

Innovation of Chinese Knowledge Services



Airiti DOI Fast Facts

Scope



Academic Communities
Traditional Chinese ↔ International
Integrated Digital Publishing Services

Domain



Different Deposit Content Types

2014 - 2015

164%



Services



ORCID
Metadata Search
Reference Linking

Integration-Linking References

Abstract

Reference (7)

Times Cited (1)

Chinese Abstract

< TOP >

本文報導產於台灣中部唇形科黃芩屬一新種植物—長葉黃芩 (*Scutellaria hsiehii* T. H. Hsieh)，本種與布烈氏黃芩 (*S. playfairii* Kudo) 形態相似，但本種枝條細長下垂，葉具長柄，長卵形葉具3—5個鋸齒和小堅果表面具鉤狀突起等特徵可以區別。本文提供形態描述、手繪圖、花粉SEM圖片、彩色照片以供鑑定參考。

Abstract

< TOP >

A new species, *Scutellaria hsiehii* (Lamiaceae), was collected from central part of the island. *Scutellaria hsiehii* is close to *S. playfairii* Kudo, but can be distinguished by its slender procumbent stems, long petiole, long ovate leaves with 3-5 serration along the margin and nutlet coat with short grapping-hook tubercles. A taxonomic description, line drawing, pollen morphology in SEM observation, distribution information, and color photographs of the floral characters are provided.

Reference (7)

< TOP >

1. Harley, R. M., S. Atkins, A. L. Budantsev, P. D. Cantino, B. J. Conn, R. Grayer, M. M. Harley, R. de Kok, T. Krestovskaja, R. Morales, A. J. Paton, O. Ryding and T. Upson. 2004. Labiatae. In J. W. Karger (ed.), *Flower Plants, Dicotyledons Lamiales*. Springer, Germany. doi: 10.1007/978-3-642-18617-2_11
連結：[crossref](#)
2. Hsieh, T.-H. and T.-C. Huang. 1995. Notes the Flora of Taiwan (20) — *Scutellaria* (Lamiaceae) in Taiwan. *Taiwania* 40: 35–56.
連結：[DOI Enhanced](#)
3. Hsieh, T.-H. and T.-C. Huang. 1997. Notes the Flora of Taiwan (29) — *Scutellaria austrotaiwanensis* Hsieh & Huang sp. nov. (Lamiaceae) from Taiwan. *Taiwania* 40: 35–56.
連結：[DOI Enhanced](#)

Building
Object
Relationships

Linking Data Sets



Linking Different Types of Research Results

運動休閒管理學報
11卷2期 (2014 / 06 / 01)
P1 - 18
社會科學 > 社科綜合
社會科學 > 管理學
社會科學 > 體育
DOI: 10.6214/JSRM
訂閱目錄 加入最愛
微稿啓事

書目管理工具
書目匯出
加入追蹤
E-mail 給朋友
列印書目

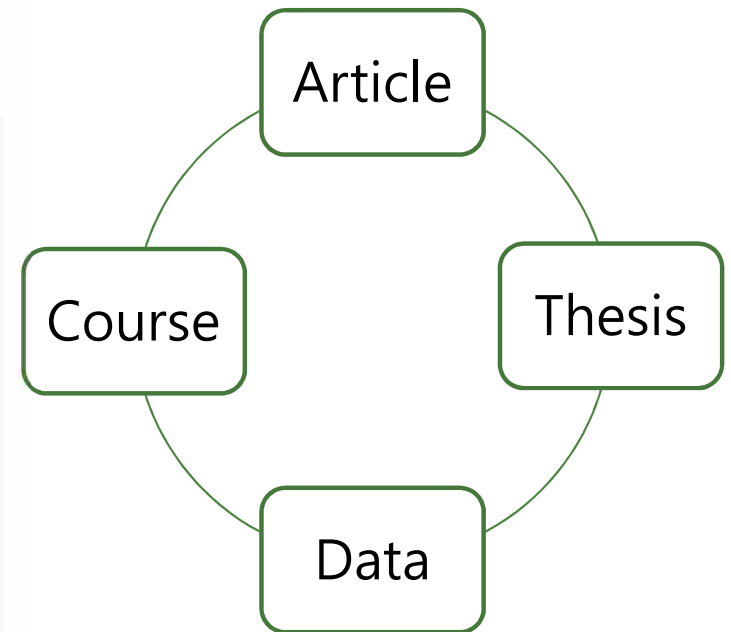
相關連結
問題回報

媒體類休閒活動對幸福感之影響—臺灣與日本跨國比較
The Effect of Media-Based Leisure Activities on Happiness-A Comparison of Taiwan and Japan
黃秋蓮(Chiou-Lien Huang) ; 王俊豪(Jiun-Hao Wang)
運動休閒管理學報 ; 11卷2期 (2014 / 06 / 01) ; P1 - 18
繁體中文 DOI: 10.6214/JSRM.1102.001
幸福感 ; 自評健康 ; 看電視 ; 網路使用 ; 休閒參與 ; Happiness ; Self-reported Health ; Watching TV ; Internet Usage ; Leisure Participation
研究資料庫來源:台灣高等教育資料庫(嵌入)
入<http://doi.org/10.6141/TW-SRDA-D00086-1> (做為連結)

摘要 | 參考文獻 (77)

中文摘要 < TOP >

本研究旨在探討影響臺灣與日本國民幸福感之相關因素,除社會人口變項、自覺健康狀態等控制變數外,特別關注媒體類休閒活動與幸福感的關聯性。本研究使用2007年國際社會調查資料進行跨國比較,臺灣與日本的有效樣本分別為2,122和1,075位,並採用卡方檢定與羅吉迴歸分析關聯性和影響效果。實證結果顯示臺灣國民幸福感高於日本,同時兩國在不同媒體類休閒活動參與頻率與幸福感間,有顯著的差異。另外,相較低頻率組,高中頻率收看電視/DVD/錄影帶、高頻率聽音樂和中頻率使用電腦/網路者,較可能感受到幸福感。整體而言,「看電視/DVD/錄影帶」、「使用電腦/網路」兩媒體類休閒活動為兩國國民幸福感的重要來源,且在中頻率的參與下,有助於提升整體生活的幸福感。



Journal Relationships

The screenshot shows the airiti Library website interface. At the top, there is a navigation bar with 'Browse', 'Advance Search', and 'Prepaid&Cart'. Below this, there are links for 'Articles', 'Publications', and 'All Fields'. The main content area displays a search result for 'Taiwania', which is a journal published by the National Sun Yat-sen University Life Science Institute. The result includes a thumbnail of the journal cover, the year '2013', and a list of articles. A red box highlights the 'Regular Release' section, which includes the DOI '10.6165/tai'. Below this, there is a 'Title Changes List' section, also highlighted with a red box, showing a list of journal titles and their corresponding DOIs. The list includes 'Acta Botanica Taiwanica' (1947/10 - 1947/10) and 'TAIWANIA' (1948/05 - 2015/09).

Managing Journal Title Changes

The screenshot shows the airiti Library website interface for 'Acta Botanica Taiwanica'. At the top, there is a navigation bar with 'Browse', 'Advance Search', and 'Prepaid&Cart'. Below this, there are links for 'Articles', 'Publications', and 'All Fields'. The main content area displays a search result for 'Acta Botanica Taiwanica', which is a journal published by the National Sun Yat-sen University Life Science Institute. The result includes a thumbnail of the journal cover, the year '1卷1期', and a list of articles. A red box highlights the 'Seasonal Periodical' section, which includes the DOI '10.6165/abt'. Below this, there is a 'Title Changes List' section, also highlighted with a red box, showing a list of journal titles and their corresponding DOIs. The list includes 'Acta Botanica Taiwanica' (1947/10 - 1947/10) and 'TAIWANIA' (1948/05 - 2015/09).

Connected with Japanese Communities



Start from
Humanities
and Social
Sciences



airiti DOI
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An Article in Airiti Library

The screenshot shows the Airiti Library website interface. At the top, there is a logo for 'airiti Library 華藝線上圖書館' and a 'Language' dropdown menu. Below the logo, there are navigation links: 'Browse', 'Advance Search', and 'Prepaid&Cart'. A search bar is visible with 'All Fields' selected. The main content area displays search results for the article '日本地方政府促進非營利組織協力之理想與現實' (The Theory and Practice of Collaboration between Local Governments and Nonprofit Organizations in Japan) by 林淑馨 (Shu-Hsin Lin). The article is from '政治科學論叢' (Political Science Essays), 51期 (2012/03/01), pages 91-128. The DOI is 10.6166/TJPS.51(91-128). The article is available in both Chinese and English. The English title is 'The Theory and Practice of Collaboration between Local Governments and Nonprofit Organizations in Japan'. The keywords listed are: 地方政府; 非營利組織; 協力; 法制化; 中介支援組織; local Government; Non-profit Organizations; Partnership; Japan; Intermediary Organizations. There is a 'Download PDF' button.

An article published in Taiwan citing Japanese studies

Relationships in Welfare States. San Francisco: Jossey-Bass.

15. 上田優(2008)。NPOと行政の協働—多様な社会サービス供給の可能性—。香川大学経済政策研究, 4, 67-84。
16. 小田切康彦、新川達郎(2008)。行政とNPOの協働事業に関する調査研究。同志社政策科学研究, 10(1), 125-137。
17. 小関隆志(2010)。NPO融資における経営支援の役割。経営論集, 57(1.2), 83-119。

Cross Linking

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行政とNPOの協働事業に関する調査研究 [in Japanese]
A Research on the Government-NPO Partnership Projects in Japan [in Japanese]

小田切 康彦 Kotagiri Yasuhiko 新川 達郎 Niikawa Tatsuro

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IR

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Using DOI, this cited work can be seamlessly linked to the source article.

日本地方政府促進非營利組織協力之理想與現實
The Theory and Practice of Collaboration between Local Governments and Nonprofit Organizations in Japan

林淑馨 (Shu-Hsin Lin)

政治科學論叢 : 51期 (2012 / 03 / 01) ・ P91 - 128

繁體中文 DOI : 10.6166/TJPS.51(91-128)

地方政府 ; 非營利組織 ; 協力 ; 法制化 ; 中介支援組織 ; local Government ; Non-profit Organizations ; Partnership ; Japan ; Intermediary Organizations

Possible Secondary citations

日本地方政府促進非營利組織協力之理想與現實

The Theory and Practice of Collaboration between Local Governments and Nonprofit Organizations in Japan

林淑馨(Shu-Hsin Lin)

政治科學論叢 ; 51期 (2012 / 03 / 01) , P91 - 128

繁體中文 DOI : 10.6166/TJPS.51(91-128)

地方政府 ; 非營利組織 ; 協力 ; 法制化 ; 中介支援組織 ; local Government ; Non-profit Organizations ; Partnership ; Japan ; Intermediary Organizations

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[Abstract](#)

[Reference \(59\)](#)

[Times Cited \(3\)](#)

Times Cited (3)

[〈 TOP 〉](#)

1. 沈永華(2007)。第三部門使用公用頻道之探究—以臺北市公用頻道為例。政治大學行政管理碩士學程學位論文。139。1-139。
2. 陳子康(2012)。非營利組織在政府長照政策網絡中角色之研究。政治大學公共行政研究所學位論文。117。1-117。
3. 吳蓉璧(2013)。政府與非營利組織網絡治理之研究：以身心障礙者支持性就業為例。臺北大學公共行政暨政策學系學位論文。266。1-266。

The source article has been cited.

Possible secondary citations of those Japanese references

Possible Secondary Citations

J-STAGE | My J-STAGEとは? | ログイン | 新規登録 | ショッピングカート | ヘルプ | Japanese > English

地学雑誌 JOURNAL OF GEOGRAPHY
公益社団法人 東京地学協会
ONLINE ISSN: 1884-0884 PRINT ISSN: 0022-135X
2015年11月10日現在 収録数: 18,418記事

記事 巻号頁 | DOI |
資料の中を検索します。 検索 詳細検索

閲覧する 論文投稿する この資料について 発行機関について
最新巻号 早期公開

J-STAGEトップ > 資料トップ > 書誌事項

地学雑誌 記事言語: Japanese
Vol. 121 (2012) No. 5 特集号: 世界の地理学(Part II) p. 841-855
DOI http://doi.org/10.5026/jgeography.121.841
総説

台湾における地理学
葉 荷瑋¹⁾
1) 茨城大学人文学部

Chiang, Lan-Hung (2009); Volunteering: A path to integration by Taiwanese middle-class female immigrants in Canada. *Journal of Geographical Science*. 57. 71-96.

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追加情報アラート
URLコピー
著者にメール
書誌事項をダウンロード
RIS
BibTeX

Possible secondary citations of Chinese references listed in an article in Japanese.

Volunteering a Path to Integration by Taiwanese Middle-class Female Immigrants in Canada

志工活動做為融入途徑以加拿大的臺灣中產階級婦女移民為例

姜蘭虹(Lan-Hung Nora Chiang)

地理學報 ; 57期 (2009 / 12 / 01) , P71 - 96

英文 DOI : 10.6161/jgs.2009.57.05

臺灣中產階級婦女移民 ; 志工活動 ; 加拿大 ; 公民 ; 多様性 ; Taiwanese female immigrants ; volunteering ; Canada ; citizenship ; diversity

DOIs benefit not only
IDENTIFICATION
but also
RELATIONSHIPS



DOI



FRBR



Establish
Relationships

help
users
to

Find

Select

Identify

Obtain

Functional Requirements for Bibliographic Records

- ▶ A conceptual entity-relationship model of bibliographic relationships
- ▶ Developed by the International Federation of Library Associations and Institutions (IFLA)
- ▶ FRBR is built upon relationships between and among entities

Some Examples of Relationships

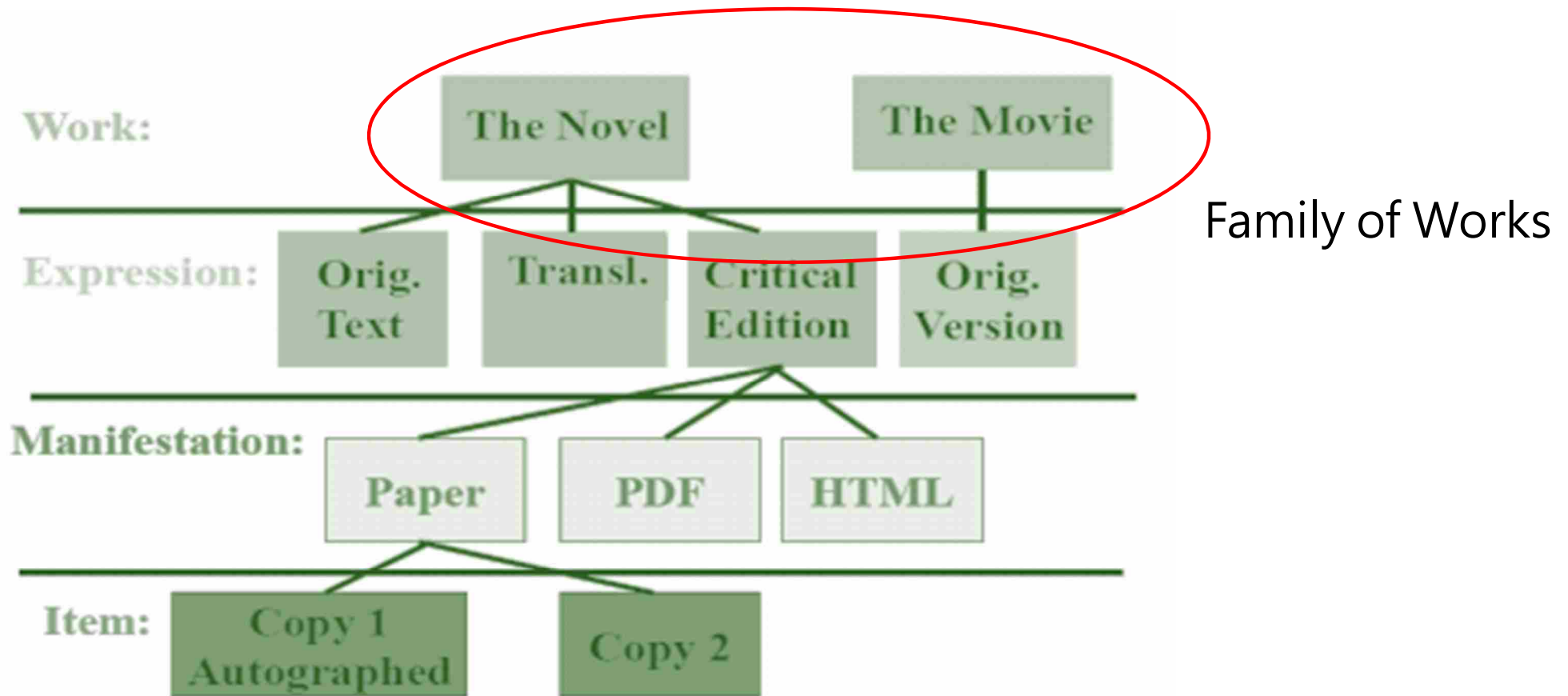
- ▶ *Equivalence relationships*
reproductions, reprints
- ▶ *Derivative relationships*
adaptations, editions, versions, translations
- ▶ *Descriptive relationships*
critiques, annotated editions
- ▶ *Whole-part (or part-whole) relationships*
collections, series

FRBR Comprises Groups of Entities

Group 1 (creations)	Work Expression Manifestation Item
Group 2 (creators)	Person Corporate body
Group 3 (Subjects)	Concept Object Event Place

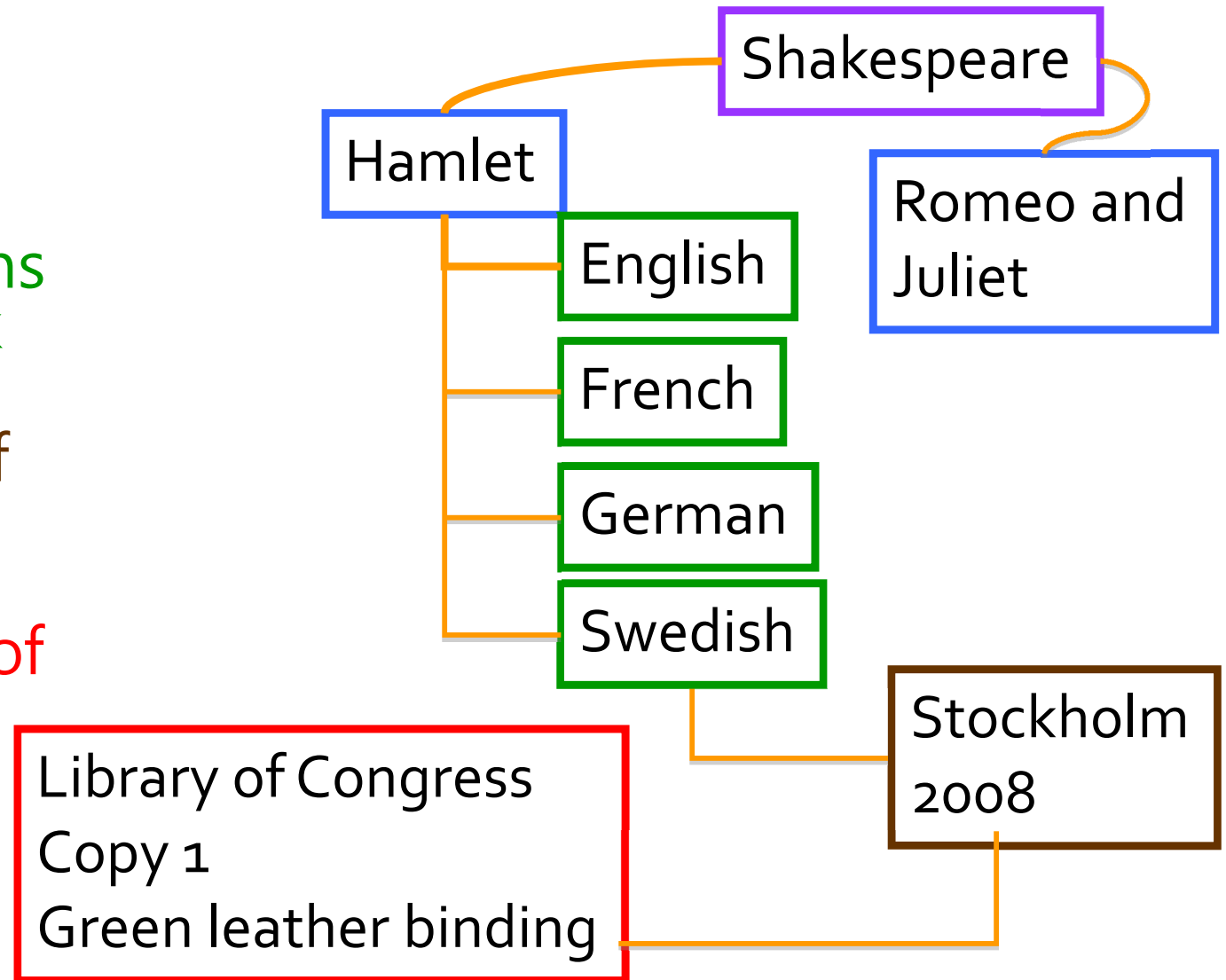
Group 1 Entities

- ▶ Four levels of bibliographic entities



FRBR-Collocation and Catalog

- ▶ All the works associated with a person, etc.
- ▶ All the expressions of the same work
- ▶ All the manifestations of the same expression
- ▶ All items/copies of the same manifestation



Airiti DOI Initiatives- 2 Examples

- ▶ Digital objects are often related to each other
- ▶ Using DOIs to advance identification and to retrieval and access bibliographic relationships between entities
- ▶ Using DOIs to record different expressions of the same work



Example 1- Derivative Relationships

 airiti Library 華藝線上圖書館

[Browse](#) [Advance Search](#) [Prepaid&Cart](#) [Login](#) | [Sign Up](#)

日語模態詞與蒙受結構之句法研究：以製圖理論分析

On the Architecture of Modals and Applicatives in Japanese: A Cartographic Analysis

菊島和紀, Ph.D Advisor: 梅廣: 榮維天

英文

製圖理論 ; 模態詞 ; 施用 (蒙受) 結構 ; 蒙受者 ; Cartographic Approach ; Applicative ; Modal Construction ; Affectee

Dissertations
adapt to
journal
articles



Online edition: ISSN 2186-0777
Print edition: ISSN 2186-0769

国際日本
研究センター
International Center
for Japanese Studies

日本語・日本学研究 vol.3 (2013)

論文
《公募論文》
High and Middle Applicatives in Japanese:
Adversity Causatives and V-te *kureru* Construction
Kazunori Kikushima

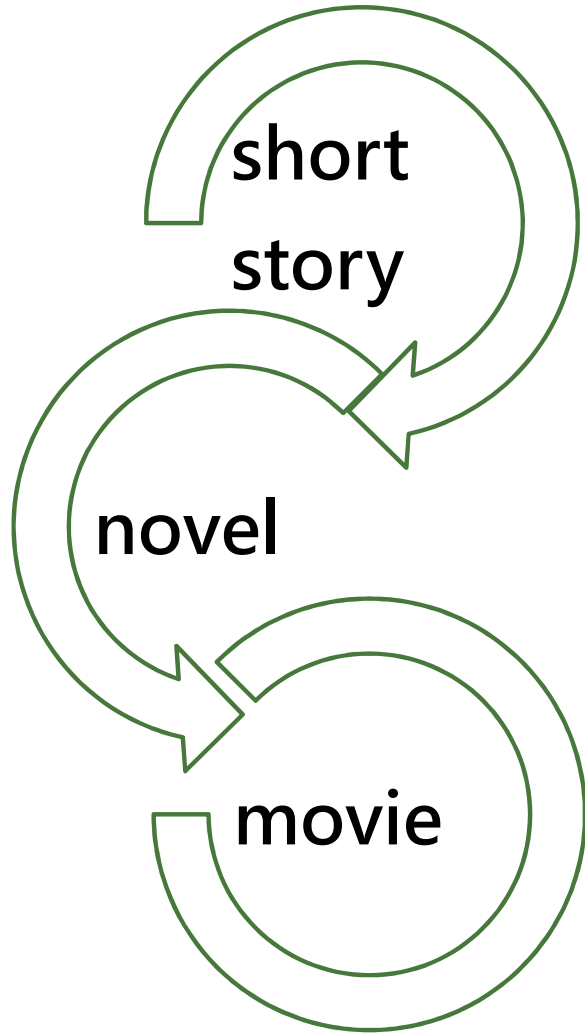
DOI Can Construct Relationships

- ▶ For articles adopted from dissertations, establish bibliographic relationships when depositing metadata for DOI

The screenshot shows a web form for depositing metadata. A red rectangular box highlights the '相關物件' (Related Objects) section, which includes a dropdown menu for '請選擇' (Please select), a text input field for '主要名稱' (Main title), a text input field for '請輸入DOI' (Please enter DOI), and a 'DOI查找' (DOI search) button. Below this is a table with columns for '物件關係' (Object relationship), '物件名稱' (Object name), and '動作' (Action). Other form fields include '摘要' (Abstract), '載體格式' (Carrier format), '版本編號' (Version number), and '版權說明' (Copyright notice). A green box on the right side of the form contains the text 'Related Objects'.

Example 2- Relationships and Expressions

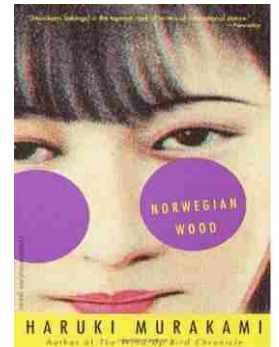
- ▶ The work: ノルウェイの森 *Norwegian Wood* by 村上春樹



Firefly 螢 in the short stories collection 螢・納屋を焼く・その他の短編)



Translations



Adoptions



airiti DOI

DOI Can Relate Different Expressions

- ▶ Each expression gets an DOI
- ▶ For example



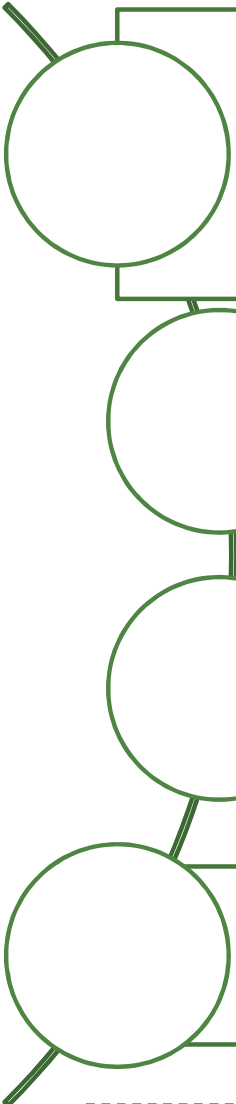
Doi:10.1234/ABC



Doi:10.5678/XYZ

- ▶ Link these different expressions in metadata record
- ▶ It can be a cross-RA collaboration

Airiti DOI Initiatives Summary



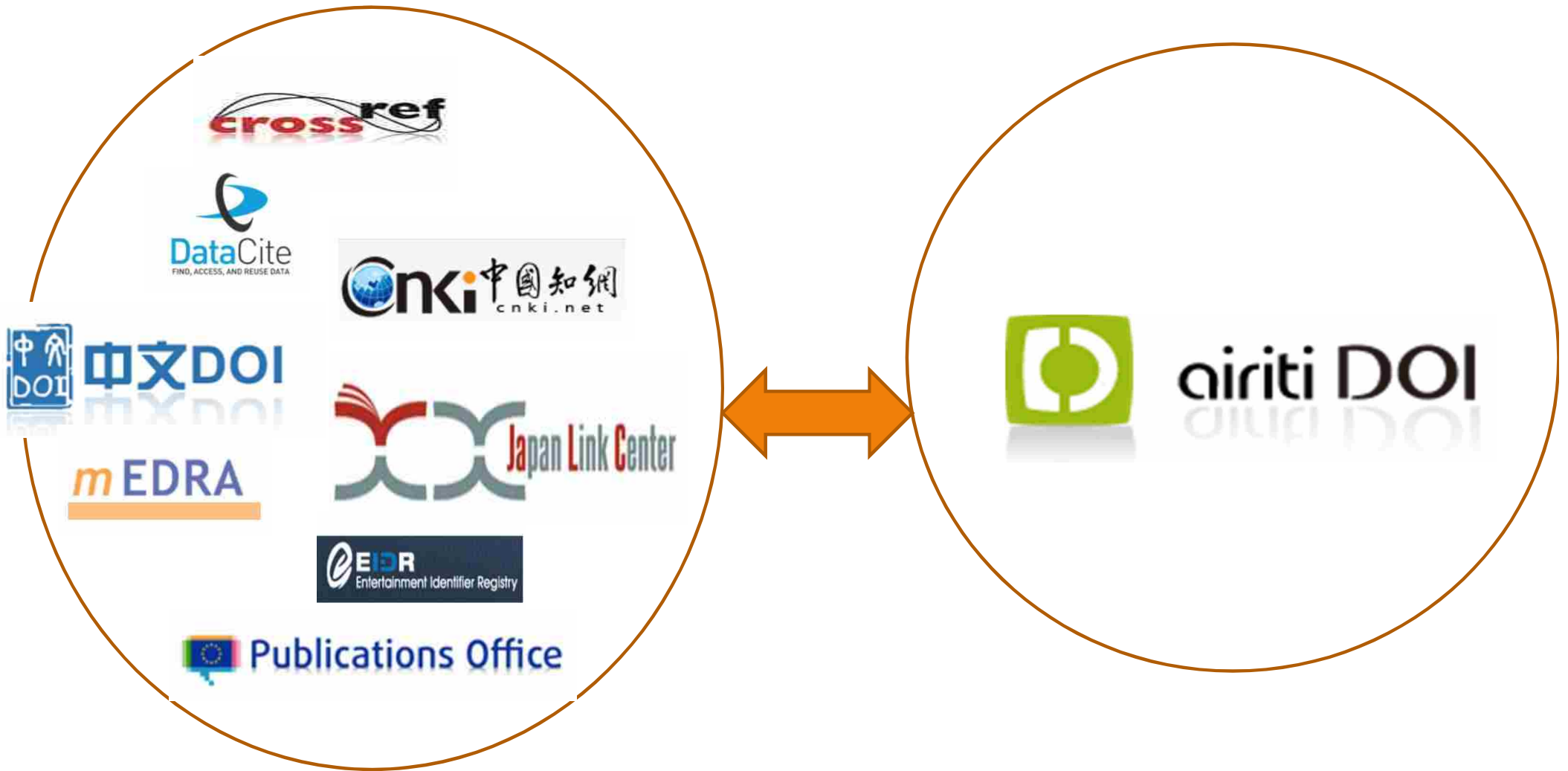
Incorporate the notion of bibliographic relationships defined by Functional Requirements of Bibliographic Records (FRBR)

To render specific correlations between digital objects

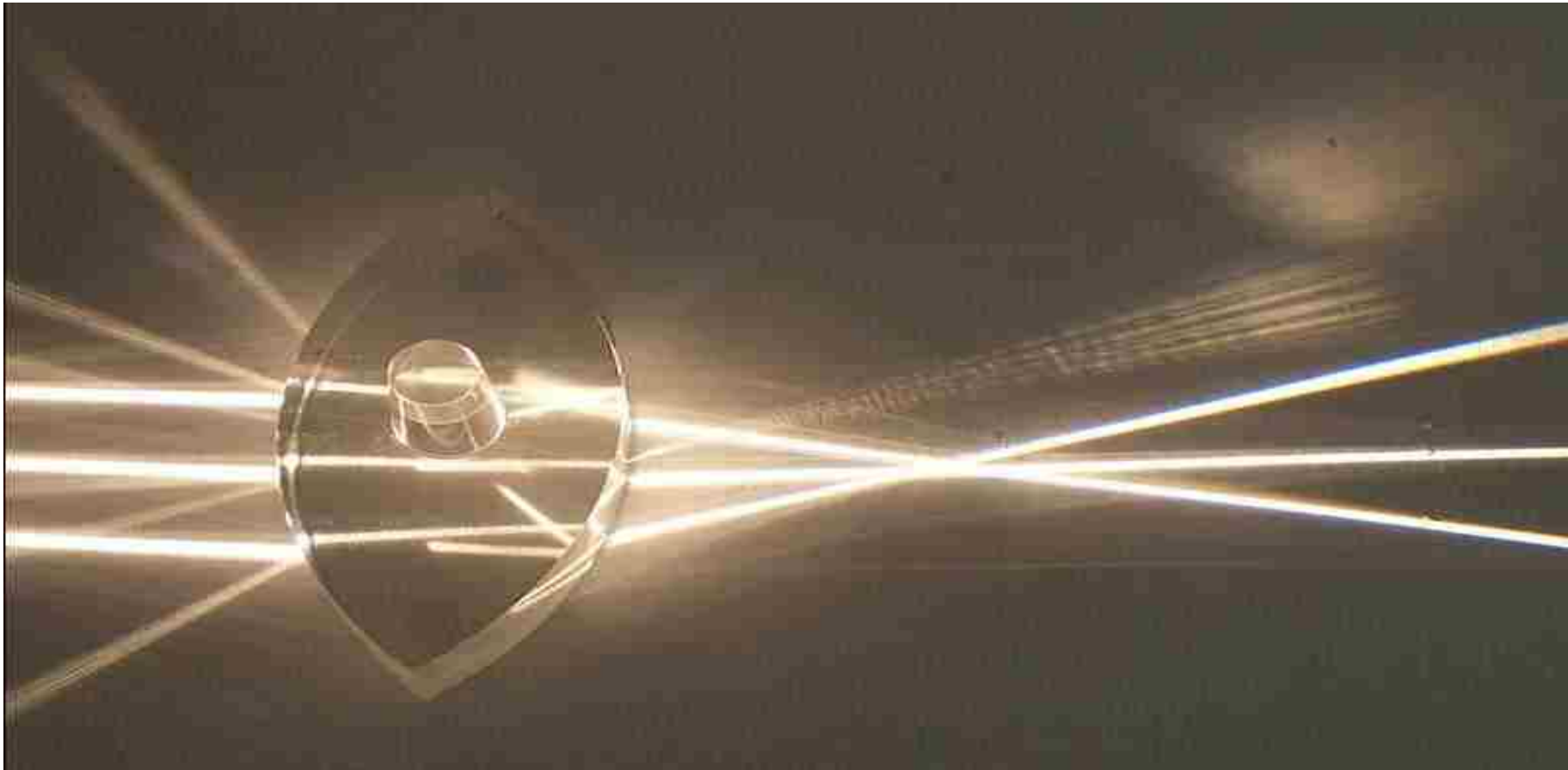
To link the same object to different expressions

To connect with international communities

A Bridge to All Communities



Thank you!



airiti DOI
airiti DOI