SOAS Catalogue: Beyond Discovery

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Library resource management toolset

- Library management system
- Institutional repository
- Archives
- Digital CMS
- DRM

Specialised languages
Particular syntax and standards
Customised metadata
User-centered design

Each tool in its own box
Bridging the silos
SOAS initiative: Summer 2017

- Library-users vs users-of-the-library
- Data aggregators set expectations
Single search across the silos

Library term-time opening hours:
Monday to Friday 08:30 to 11:30
Saturday & Sunday 10:30 to 11:30

New Additions

- The Buddha Image
- Closer union in East...
- Routledge Handbook of Contemporary Pakistan
- Eternity Emptiness in Language: Chinese Early Worlds of Agas
- Assessing China’s Power: China and the Asian Neighbors
- Kyōgoku-ha to nyūbō
- Kokugo gaisetsu
- Kuchizuke
### LIBRARY RECORDS

#### Collection
- SOAS Library: 885,041
- SOAS Archive: 83,108
- SOAS Digital Library: 20,202
- SOAS Research Online: 3,335

#### Search Results
- **Hikayat Abu Nawas**
  - Published: 1332
  - Format: Book
  - Level B 891 5512MAJ
  - Long Loan: Available

- **Divān-i ʿIrīfān na-i Mawladen Muhammad Jafar Qarāgūzūl Kabūdar Āh Hamadānī, maʿrūf bih Muṣṭafā b. ʿAlī Shāh.**
  - Published: 1341
  - Format: Book
  - Language: Persian
  - Author: Muhammad Jafar Qaraguzul Kabudar Ah Hamadan,
  - Subject: Arabic
  - Level B 891 5512MAJ
  - Long Loan: Available

- **Sharḥ al-Nil wa-shīfa′ al-ʿaffles**
  - Published: 1343
  - Format: Book
  - Language: Arabic
  - Region: Iraq

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**EMEARC18 #OCLCEMEARC1**
<table>
<thead>
<tr>
<th>Reference</th>
<th>Title</th>
<th>Description</th>
<th>Dates_Of_Creation</th>
</tr>
</thead>
<tbody>
<tr>
<td>CGPC</td>
<td>Chinese Government Purchasing Commission Archive</td>
<td>Records, 1926-1951, of the Chinese Government Purchasing Commission (CGPC), including information on the state of Chinese communications; the workings of the Chinese Ministries of Communications, Railways and Industries; Chinese banking...</td>
<td>1926 - 1951</td>
</tr>
<tr>
<td>CHAS/C/03/130</td>
<td>Letter from the China Association to the Foreign Office</td>
<td>Includes: Report by Dean Trivett on conditions in Shanghai, note on letter from Mao Zde Duig [Mao Ze'dong], promising protection to foreigners.</td>
<td>31 May 1949</td>
</tr>
<tr>
<td>M5 380756</td>
<td>Correspondence of Sophia Knight</td>
<td>Letters from Sophia Knight in Shanghai and Beijing, China to her mother and other members of the Knight family, 1965-1982.</td>
<td>c 1955-1982</td>
</tr>
</tbody>
</table>
Too many names ...
The Chairman

- Mao Zedong
- Mao Ze Dong
- Mao Tse Tung
- 毛泽东, traditional
- 毛泽东, simplified
- 毛沢东, simplified 1873-1976
Mao Ze Dong
192 records

Mao Zedong
1,001 records
Spelling and script matters
Same search on Google returns the same consistent results.
Data orchestration
Aims

• Cut through the metadata
  – Term matching search is failing the library user

• Provide a full-text search
  - Digitised resources are entirely searchable
  - Script agnostic discovery search

• Data mine across collections
Suggestions:
• Enforce unified standards
• Add ISNI, VIAF, ORCID, etc ....
• Enrich metadata
• Retro-condition records
• Add an interpreter – a conductor
• Controlled names authority file
• Externally-sourced
• Institution-specific
• Script agnostic

Authorities dataset
Data mining

• Eric Liddell
• Liddell, Rev E. H.
• Li te erh
• Ai li k'ei
• 利德爾, 埃里克, or sometimes 埃里克利德尔.
Data mining

• Haimendorf, Christoph von Führer.
• Christoph von Haimendorf
• Furer-Haimendorf, Christoph von
Future direction

Bringing together collections across:

- systems
- languages
- cultures
Thank you

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