<table>
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<th><strong>Title</strong></th>
<th>Development of Shinshu University Online System of General Academic Resources (SOAR)</th>
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<tr>
<td><strong>Author(s)</strong></td>
<td>IWAI, Masashi (Shinshu University, Japan)</td>
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**Osaka University Knowledge Archive : OUKA**

https://ir.library.osaka-u.ac.jp/repo/ouka/all/

Osaka University
Development of Shinshu University Online System of General Academic Resources (SOAR)

IWAI Masashi
Shinshu University Library

DRF International Conference 2008
at Osaka, 31th January 2008

Features of the SOAR

• Coordination between institutional repository and researcher directory
• Linking external resources (e-journal, Web of Science)
• Low cost
• Provision of the system with no charge
Main Concept

• Improving visibility

• Reducing burden

• Saving costs

Former Model

Researcher

Repository

E-Journal

Name
Positions
Education
Awards
Publications
...

Paper A

Paper B

Paper A

Paper B
Improving Visibility

Google, Yahoo, ...

Name
Positions
Education
Awards
Publications
...

Citation Data
(Web of Science)

Paper A
Paper B

Researcher
Repository

Search Engine-Driven
Navigation

Rich Information

E-Journal

Paper A
Paper B

Citizens, Industries, Governments / Researchers, Students

Google・Yahoo

Native XML Database developed by Media Fusion (InTerra XML Storage Server)

Native XML Database provided by Thomson Scientific

“SOAR” has just soared into the world from Shinshu Univ.

http://soar-ed.shinshu-u.ac.jp/

https://soar-ir.shinshu-u.ac.jp/

Web of Science

Academic literature database provided by Thomson Scientific
Deployed by major universities around the world

Link back to Web of Science

Nature/Science/Elsevier/Wiley/ Springer/Blackwell/etc.

Link back to Web of Science

Recording and making available research achievements (full-text articles) of researchers at Shinshu University at no charge

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Web of Science

Academic literature database provided by Thomson Scientific
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Link back to Web of Science

Nature/Science/Elsevier/Wiley/ Springer/Blackwell/etc.
Reducing Burden

Surveys

One Time Entry

ReaD
(National Researcher Database)

Grant-in-Aid
(“KAKENHI”)
application form

Performance
Evaluation

Multi Use

Researcher

Name

Positions

Education

Awards

Publications

...
Actual Operation

- **Repository**
  - Promotion of depositing papers indexed in Web of Science
  - Metadata entry and copyright checking by library staff
  - Shift faculty bulletins to born-digital
- **Researcher Directory**
  - Update by each researcher in principle
  - Metadata entry by library staff (when depositing in repository)
  - Input of publications indexed in Web of Science

Sustainability

- Support from Faculty
- Financial Proof
- Improve Visibility
- Reduce Burden
- Low Cost