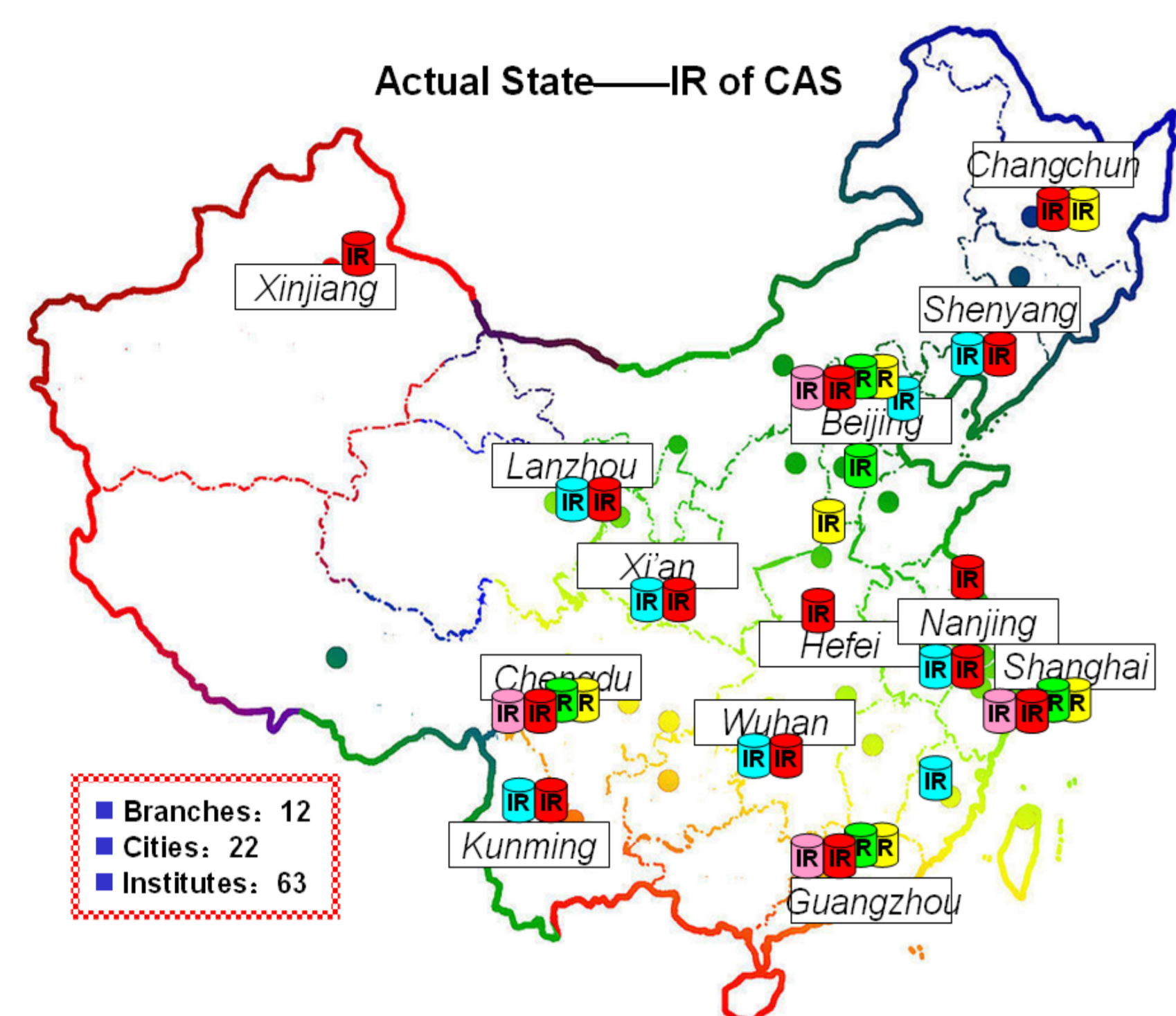


## Institutional Repositories Network in CAS

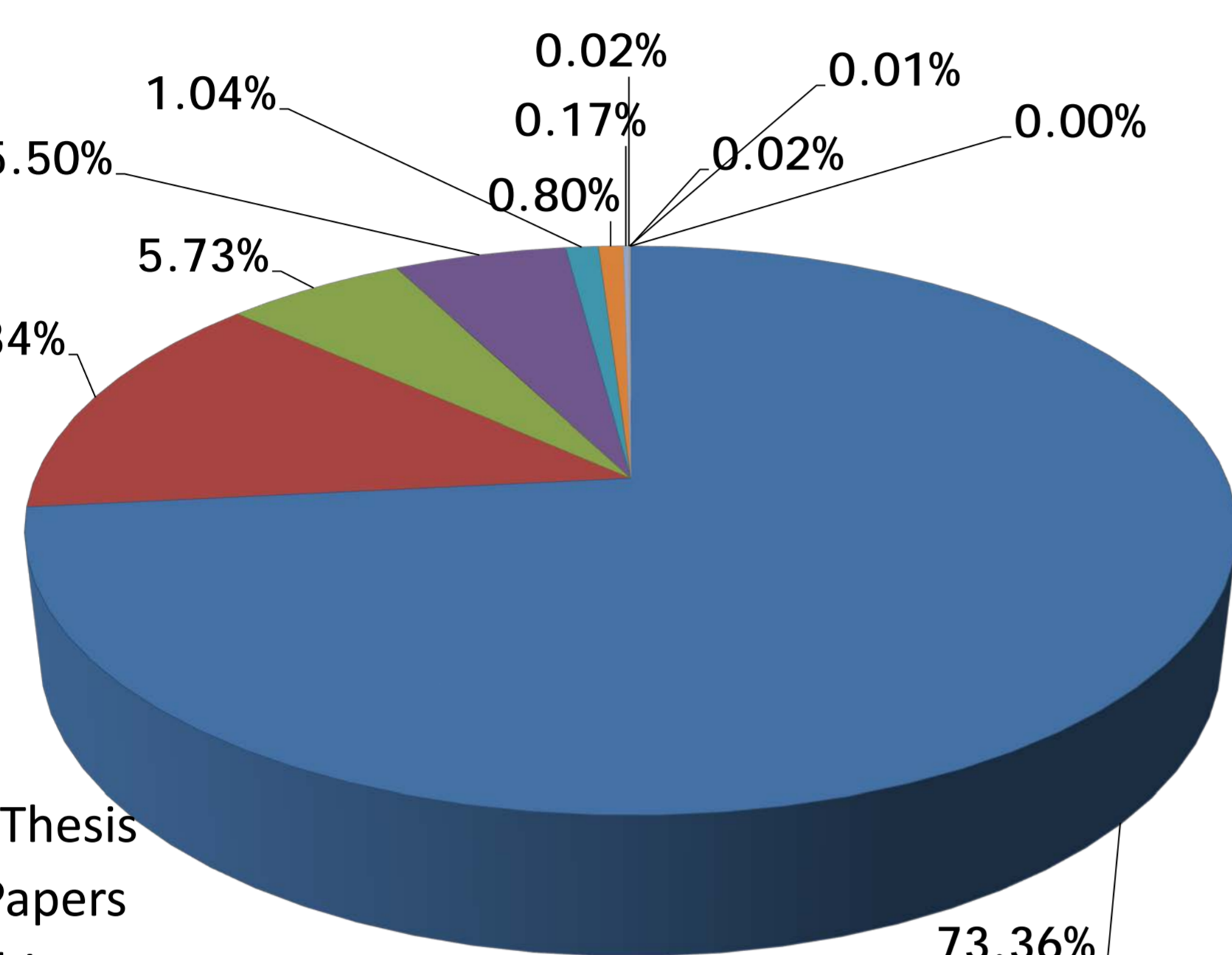


# 100

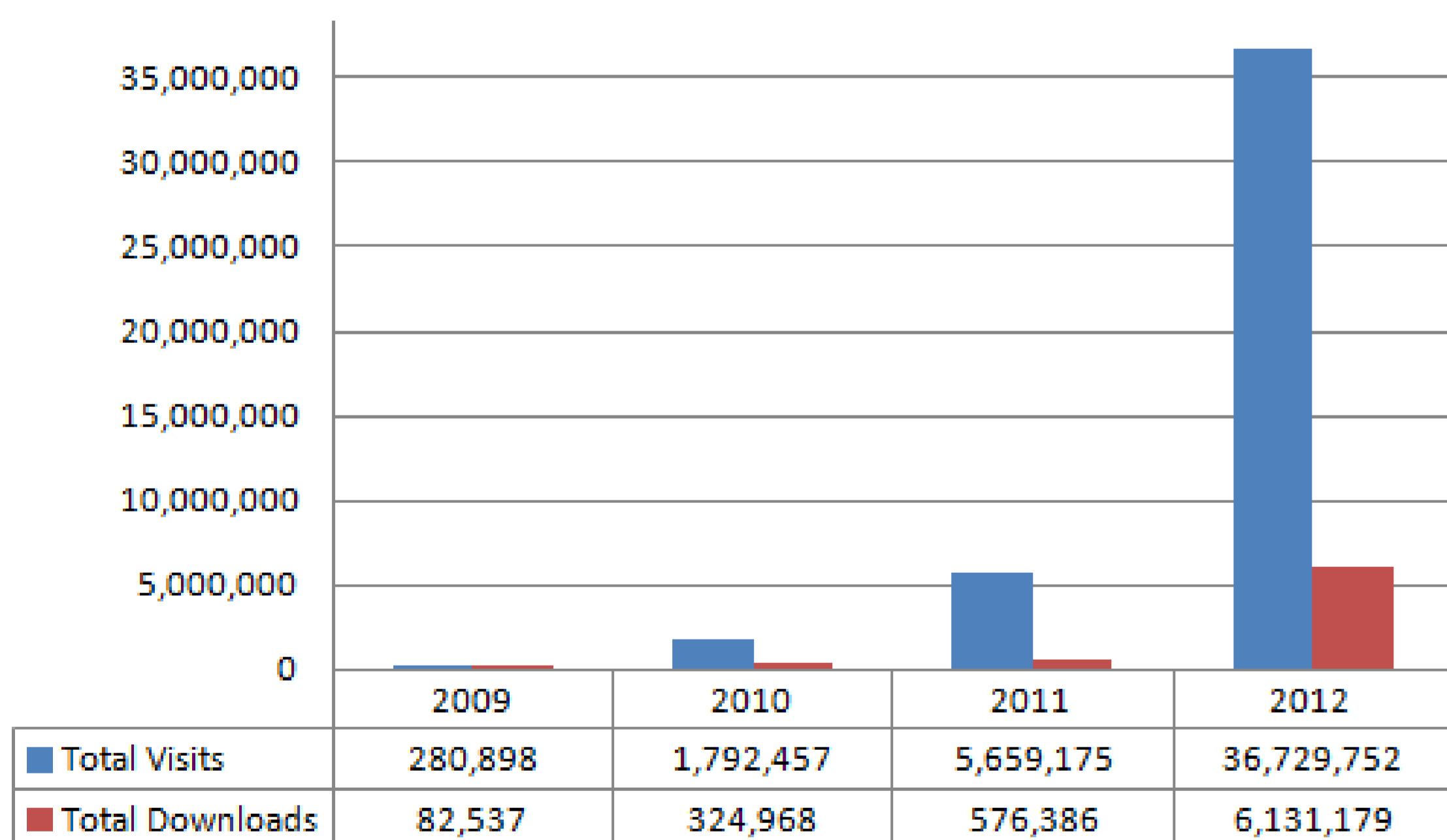
IRs in CAS IR Grid by Dec. 31<sup>st</sup>, 2012

# 365,018

records in service in CAS IR Grid.



- Journal Papers
- Patent Documents
- Monograph
- Others
- Anthology
- Collection
- Dissertation/Thesis
- Conference Papers
- Academic Achievements
- Presentation
- Reports



# 6,131,179

downloads



### Future Considerations

- Innovating services for utilization of IR content, including metadata extraction, text mining, semantic enhancement.
- Extending services to cover non-textual materials, rich media, linked data, in particular research data management
- Integrating services to enable discovery and retrieval of content across repositories and other systems
- Improving policies at CAS and institutes to ensure fuller deposit and better dissemination
- .....

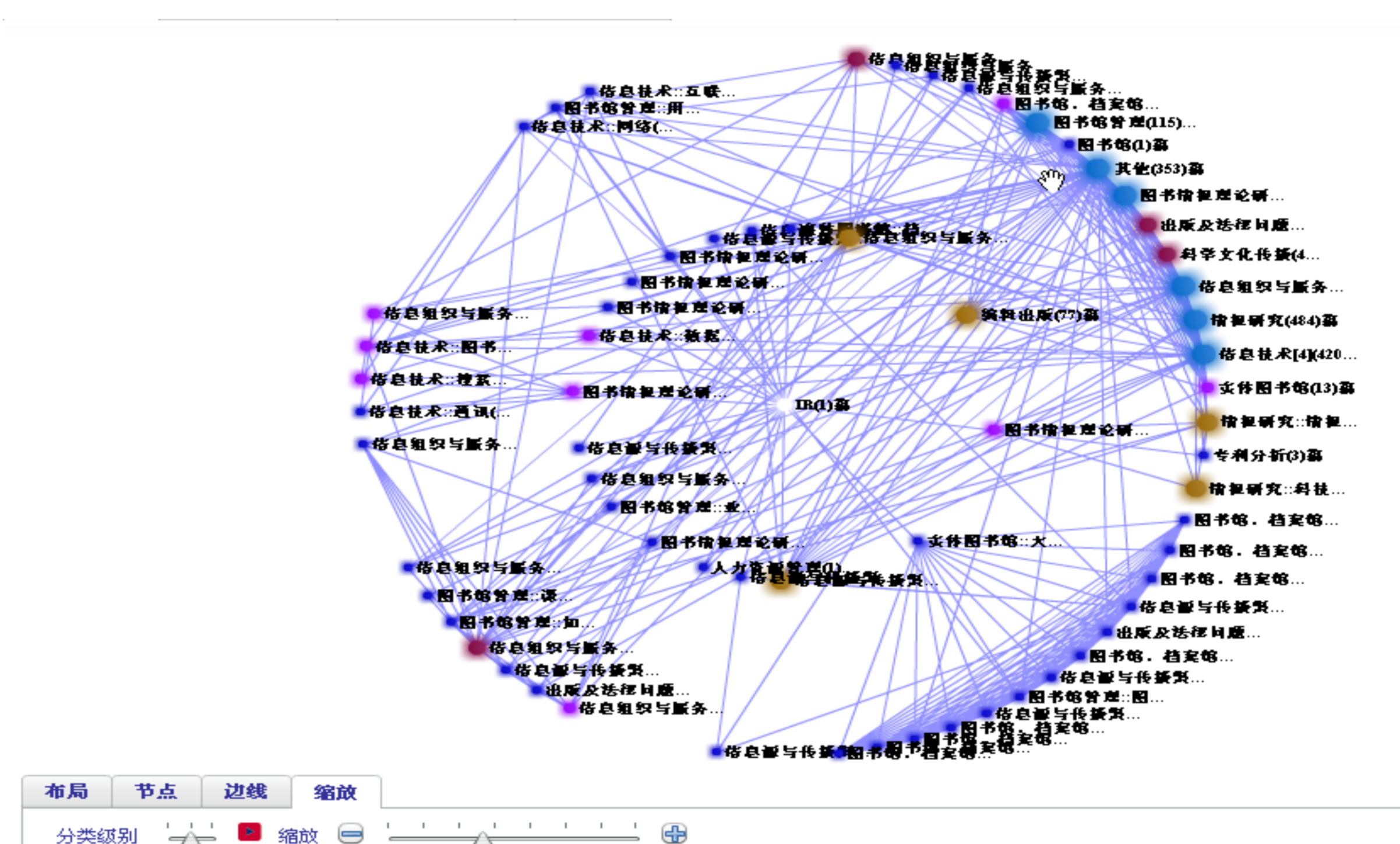
### Goals

CAS IR Grid aims to:

- Open access to knowledge
- Reliable long-term preservation
- CAS-wide knowledge management and service
- Visibility and application of research
- Contributing to best practices in open access

### Services Framework

- Deposit support
- Dissemination and rights management
- Author identification & authorship claim
- Advanced browse and search
- Usage statistics
- Researcher knowledge profile
- Knowledge mapping and knowledge auditing



### Policy Framework

CAS-wide "Guidelines for Content Deposit and Dissemination in Institutional Repositories", recommending best practices in content deposit, description, dissemination management, and rights management.

**Institutional Policies on IR Deposit and Dissemination**, specifying the requirements for deposit in and distribution by IR for research evaluation and knowledge management.

**Support Policies and Services**, by the National Science Library, helping institutes and researchers in development, utilization, and sustaining of IR services.

**Long-term Framework**, to support sustainable development of IRs as key institutional knowledge services and integral part of the e-science environments

Credits:

National Science Library of CAS <http://www.las.ac.cn>

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