

## Capturing from the start: Managing grey literature in a brand new university and enriching the institutional repository King Abdullah University of Science and Technology

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### Why did we include grey literature from the start ?

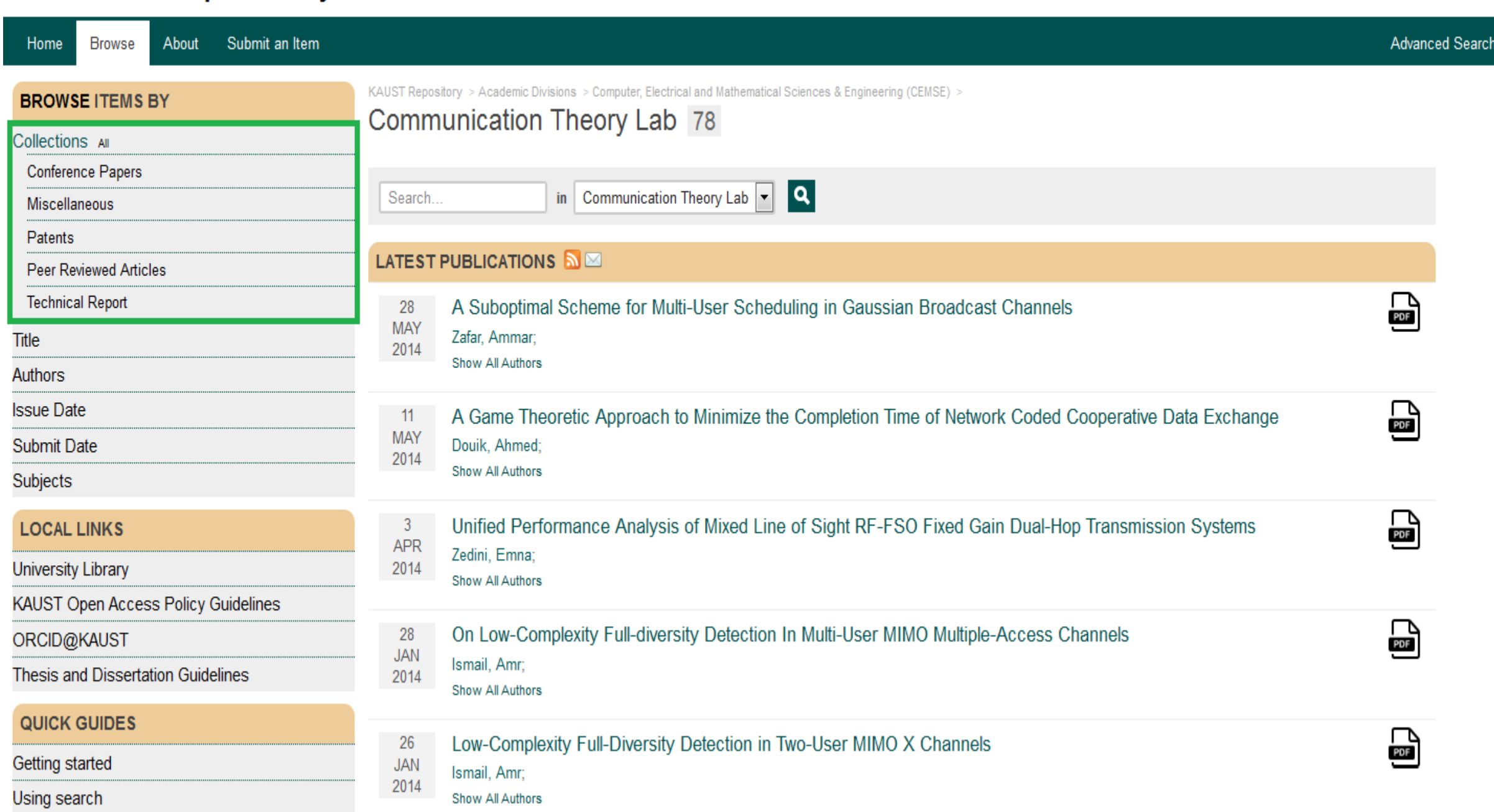
- ❖ University started in September 2009 and so grey literature is primarily born-digital and readily available to capture.
- ❖ University Library collection is 90% digital and we embraced the digital culture.
- ❖ Decision to make submission, acceptance and archive of theses and dissertation fully digital.
- ❖ Implementation of repository helped Library to provide a platform to capture and showcase these outputs.

### KAUST Research Repository Objectives:

- [Persistent access to university intellectual assets](#), including grey literature (e.g., technical reports, conference papers, theses etc.) and research data, in order to preserve and share scientific knowledge created at KAUST.
- [Showcase the intellectual output of KAUST research](#), help develop international research networks and collaborations, support graduate student and post-doc recruitment.
- [Expand the impact of KAUST research](#), which contributes to increased awareness of and growing prestige for our new and ambitious university.

### Approach and structure

#### KAUST Repository



KAUST Repository

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Search... in Communication Theory Lab

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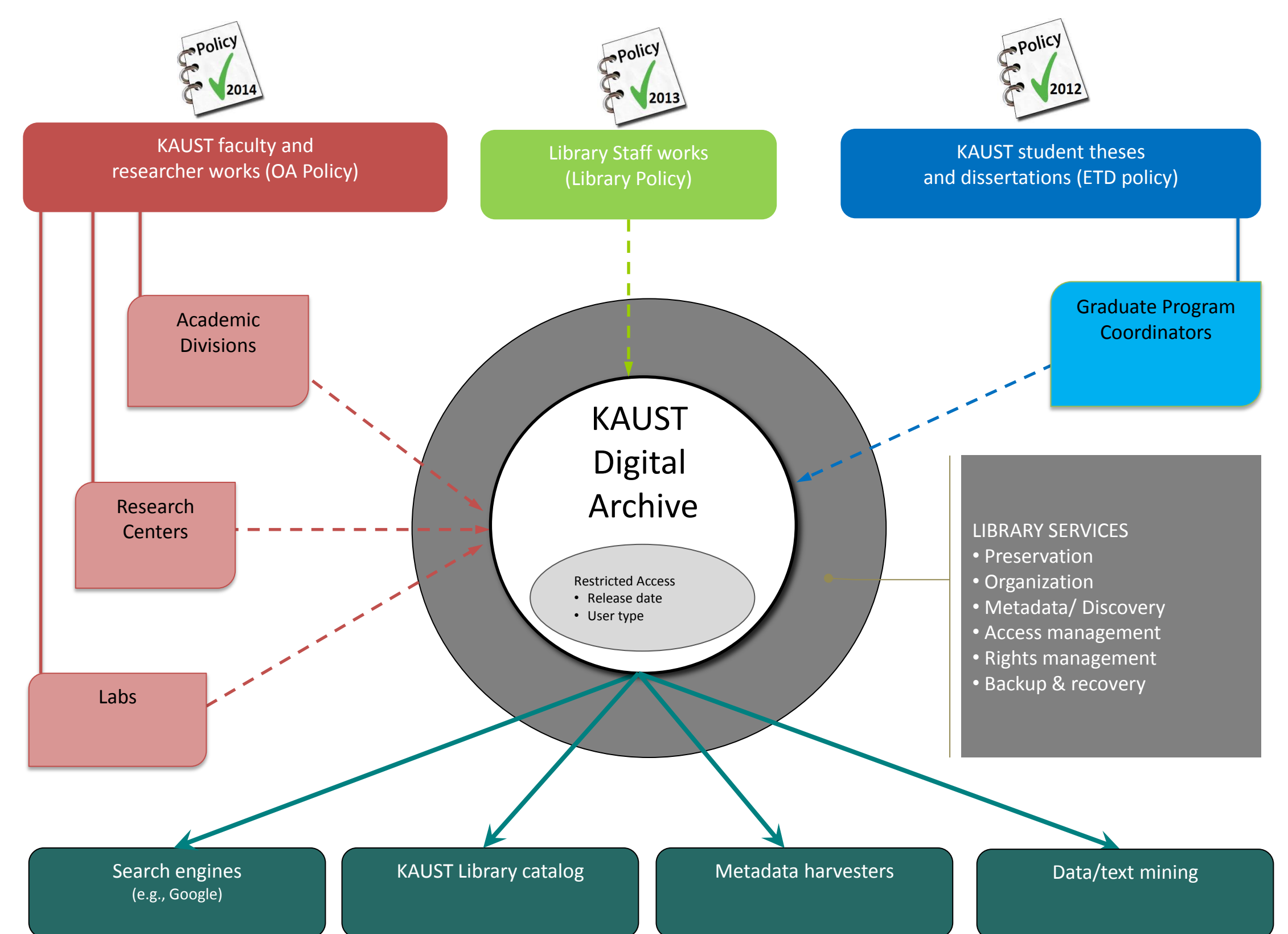
LOCAL LINKS

- University Library
- KAUST Open Access Policy Guidelines
- ORCID@KAUST
- Thesis and Dissertation Guidelines

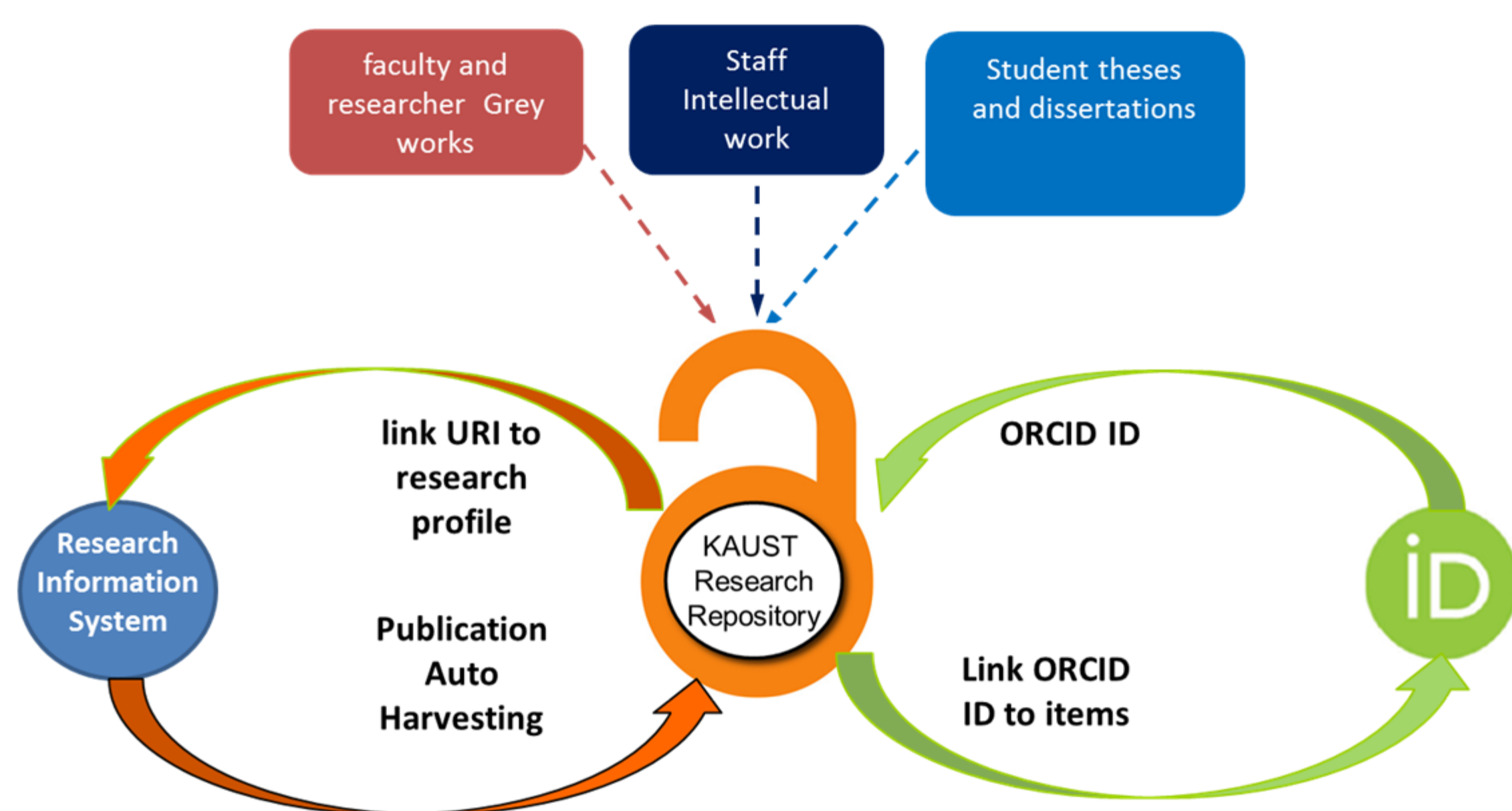
QUICK GUIDES

- Getting started
- Using search

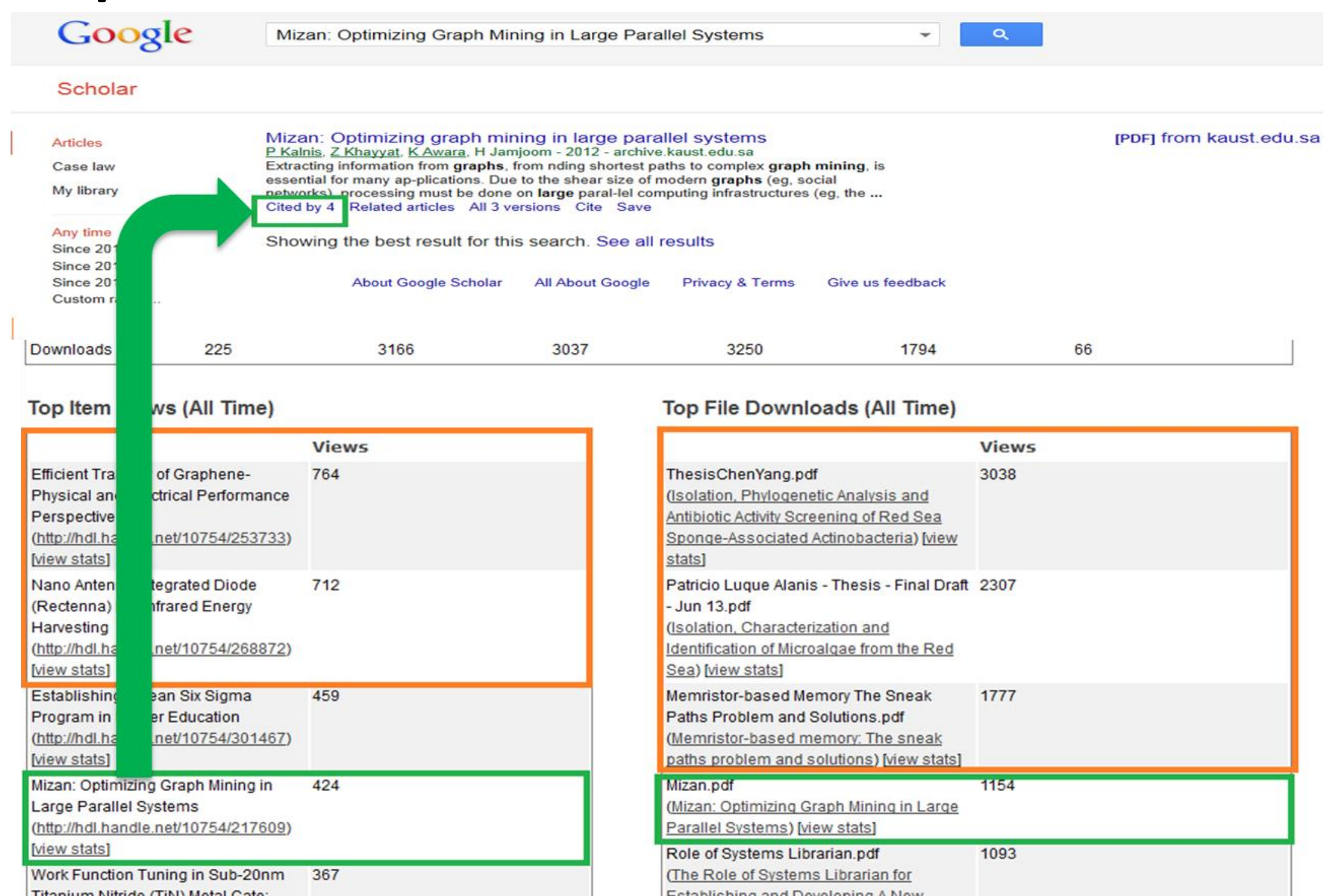
### Policy and implementation



### Integrating grey literature to research networks



### Impact



Google Scholar

Mizan: Optimizing graph mining in large parallel systems [PDF] from kaust.edu.sa

Articles

Mizan: Optimizing graph mining in large parallel systems  
E. Kabalis, Z. Khayyat, K. Azagra, H. Jamoom - 2012 - archive.kaust.edu.sa  
Extracting information from graphs, from finding shortest paths to complex graph mining, is essential for many ap-plications. Due to the sheer size of modern graphs (eg. social networks), processing must be done on large parallel computing infrastructures (eg. the ...  
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Establishing... Six Sigma Program in Higher Education (http://hdl.handle.net/10754/301467) (view stats)	459
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### Next Steps

- Research data management plan
- Include files that supplement publications
- Special collections (biological image collections, GIS images, etc.)
- Conference proceedings

