



جامعة الملك عبد الله
للعلوم والتقنية
King Abdullah University of
Science and Technology

Capturing from the start:

managing grey literature in a brand new research University

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Outline



- Importance of Research Repository
- Importance of Grey Literature
- KAUST approach :Importance of policies
- The impact
- Next Steps



Why KAUST Established Research Repository ?

- [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](#), development of international research networks and collaborations, support graduate student and post-doc recruitment.
- [Expanding impact of KAUST research](#), which contributes to increased awareness of and growing prestige for our new and ambitious university.



Why Grey Literature?



Grey literature is also academic literature, but not formally published.

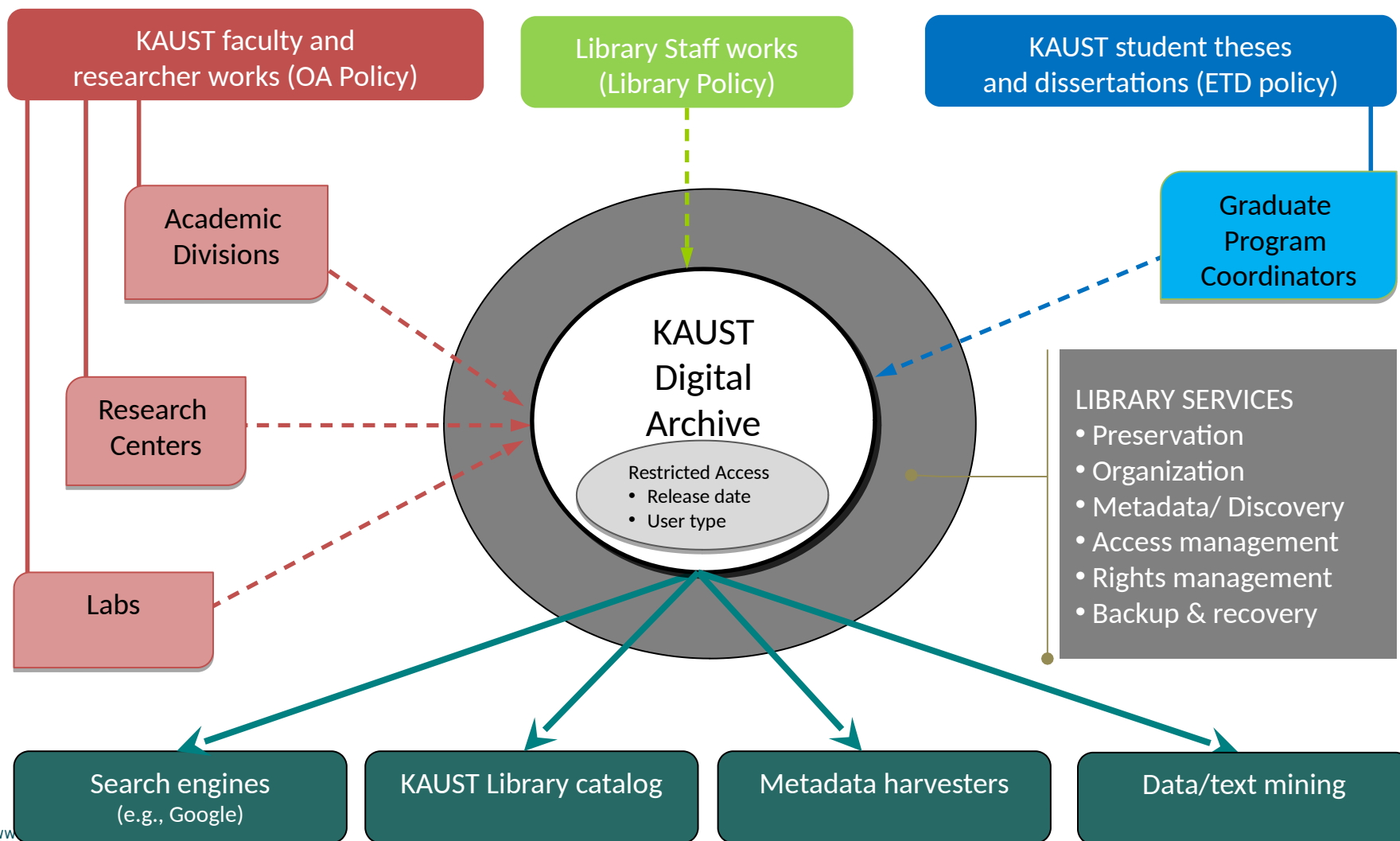
Grey literature is special with more detailed scientific and technical information of any published literature.

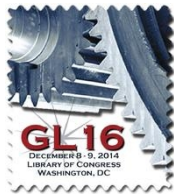
Grey literature usually made available before the formal publications.

Research repository is available to preserve and share this valuable information.

SO, WHY NOT?

KAUST Approach





Policies Built-in




KAUST Dissertation and Thesis Archiving Policy

As a condition of matriculation, KAUST requires that doctoral students submit an electronic copy of their dissertation to the KAUST Library for inclusion in the KAUST digital archive. Similarly, masters students whose program requires a thesis must deposit it in the KAUST digital archive.

KAUST makes no claim of ownership of student dissertations or theses; however, the university retains a non-exclusive license to make copies of dissertations or theses as needed for the academic or archival purposes of the institution. This includes providing open access to the work on the Internet. If necessary to protect legitimate proprietary interests (such as patent rights), students may opt to delay temporarily the public display of their dissertation or thesis.

 <p>جامعة الملك عبد الله للعلوم والتقنية King Abdullah University of Science and Technology</p>	<p>Open Access Policy for Scholarly Research Articles</p>	<p>Effective Date: June 30, 2014</p>
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What is the impact?



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Mizan: Optimizing Graph Mining in Large Parallel Systems

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Mizan: Optimizing graph mining in large parallel systems

P Kalnis, Z Khayyat, K Awara, H Jamjoom - 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** paral-lel computing infrastructures (eg, the ...

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Next Steps



- Research Data management plan
- Supplemental files
- Special Collections (biological image collections, GIS images, etc.)
- Conference Proceedings