Have **Impact** | Take **Action** | Create your **Roadmap** | **Redirect** your money | **Collaborate** Advocate | **Learn** more

open access 2020

OPEN ACCESS

Open Access at KAUST

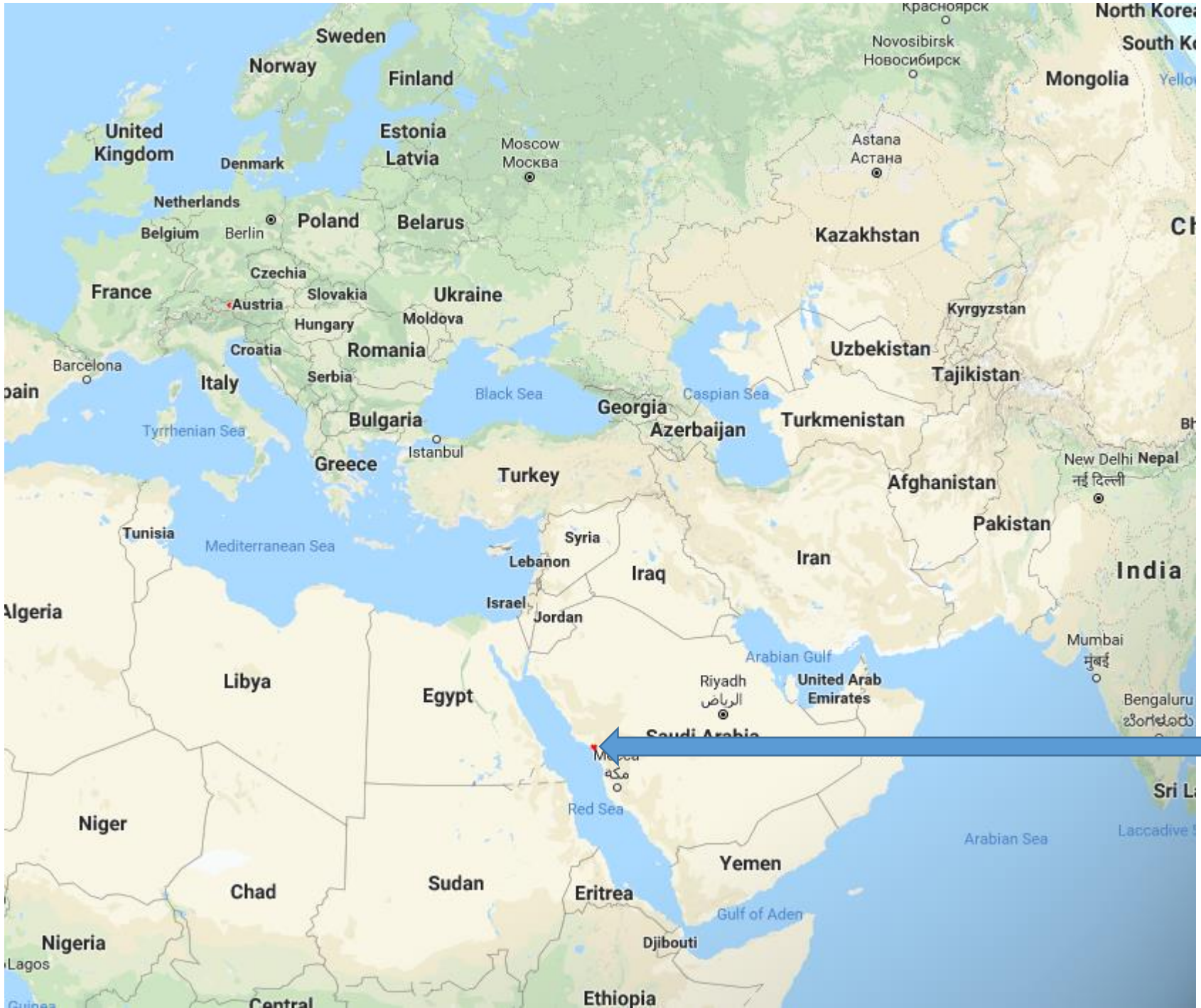
J. K. Vijayakumar (Vijay)

University Library Director, KAUST

OA2020 U.S. Working Group Monthly Call,
8th June 2020 (Zoom)

جامعة الملك عبدالله للعلوم والتقنية
King Abdullah University of Science and Technology

University Library



THUWAL

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King Abdullah University of Science and Technology
University Library

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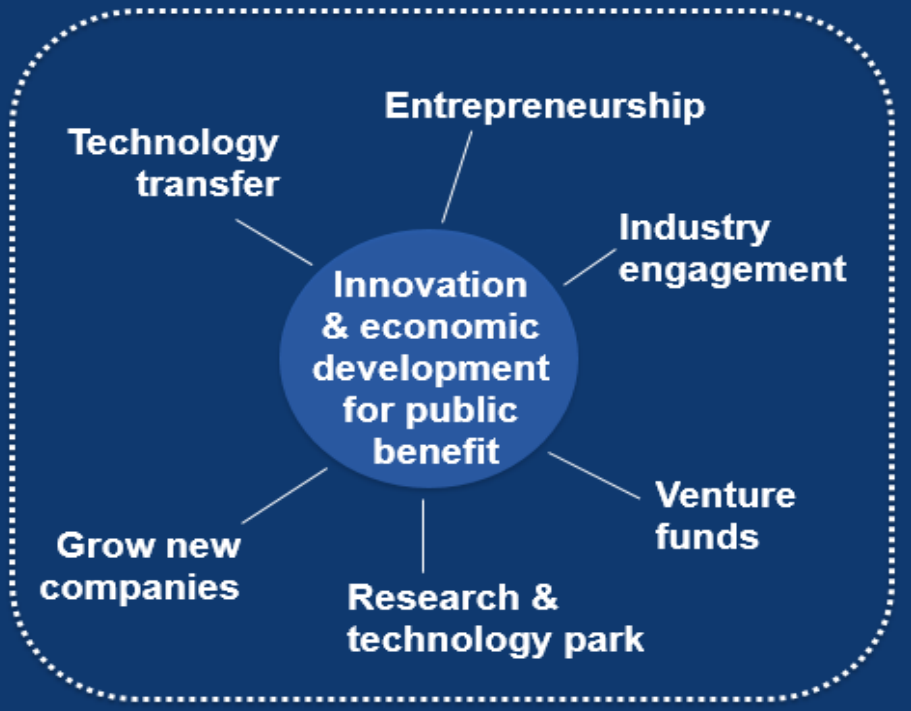
Academic Divisions

Biological and Environmental Science and Engineering (BESE)

Computer, Electrical and Mathematical Science and Engineering (CEMSE)

Physical Science and Engineering (PSE)



Sustained Resources

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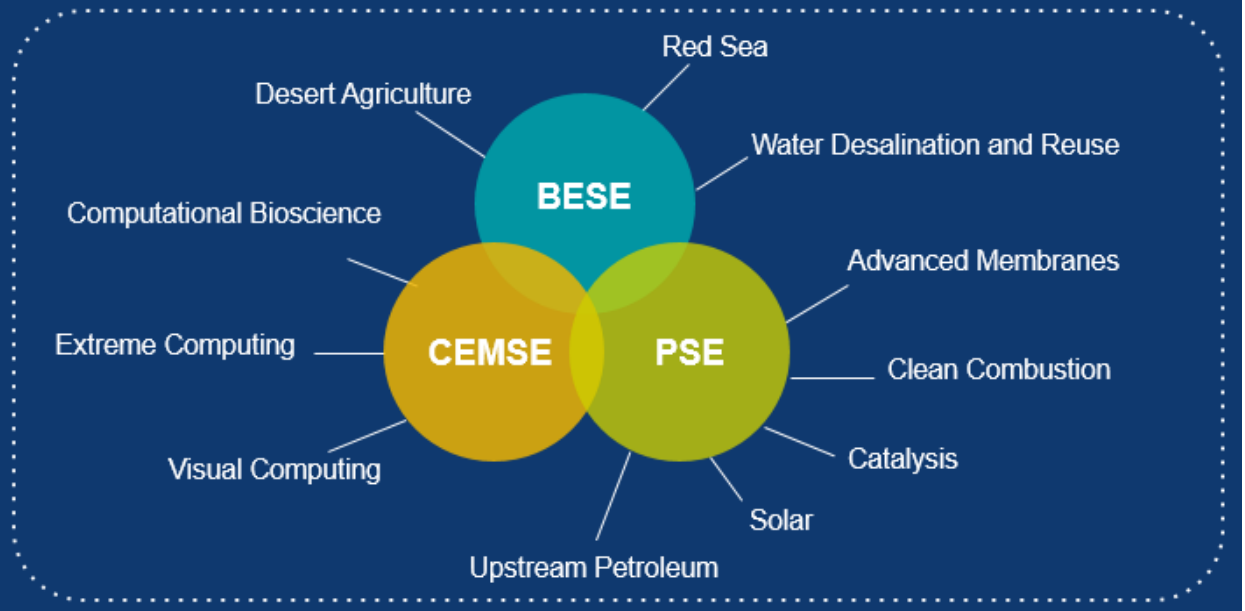
CORE LABS

- Analytical Chemistry
- Biosciences
- Coastal & Marine Resources
- Greenhouse
- Imaging & Characterization
- Nanofabrication
- Supercomputing
- Visualization
- Central Workshops

Research Centers



KAUST Quick Facts
(as of September 2019)

Research Impact

Ranked #1 in citations per faculty by QS World University Rankings (since 2016)

11:1 Annual articles per faculty

14 Highly cited researchers

Innovation & Economic Develoment

1257 Invention Disclosures

2697 Patent Applications

38 License Agreements

161 US patents granted

University

1750 Alumni

1100 Students

Numbers updated each September

78% Ph.D.

22% M.S.

65% Male

35% Female

65% International students

35% Saudi students

158 Faculty

800 Postdocs & Research staff

1440 Other Workforce

What is Unique?

- "Digitally Born" library
- Ninety nine percent (99%) of our collection is online; they are purchased, organized and accessed online
- Open 24 x 7- *A Library that Never closes*
- Staff from 12 countries

Pre COVID

American Institute of Architects
American Library Association
Award Winner

KAUST Library - *Where inspiration is born*

library.kaust.edu.sa

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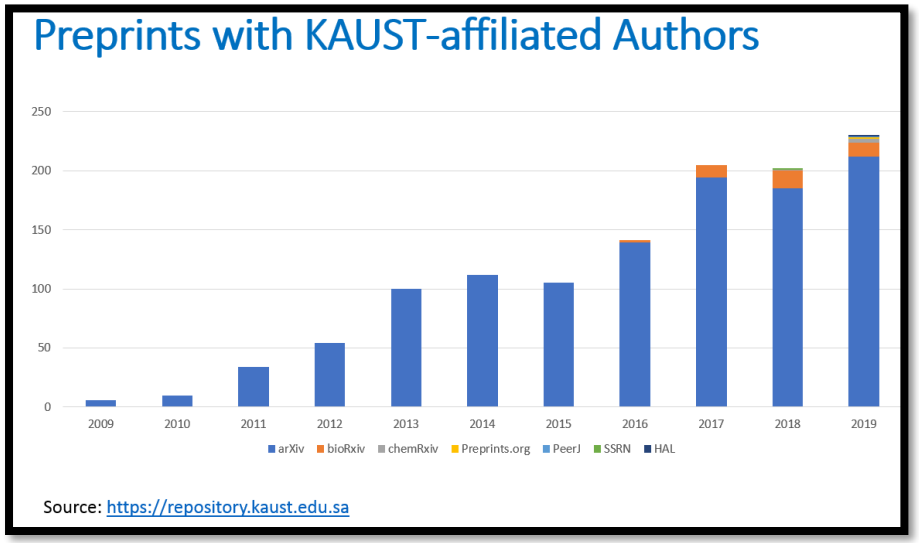
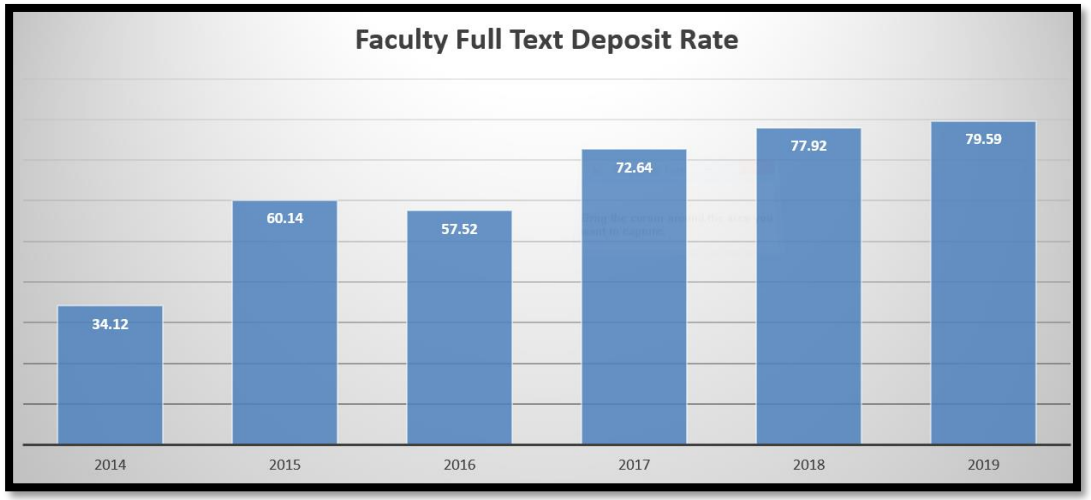
Combination of 3 routes to reach 100% Open Access

Route 1	Route 2	Route 3
Open Access only publishing venues (Gold journals or such platforms) **Immediate Open Access**	**University repository route** **Delayed (up to 24 months) Open Access**	**Transition from subscription to publishing model (Hybrid journals)** **Immediate Open Access**
Institutional Membership/OA Agreement. CC-BY License	Authors deposit Author's Accepted Manuscript (AAM) and made openly available. Copy right and reuse restrictions	Change from subscription agreement to read and publish / offset agreements with selected Publishers. CC-BY License
• APCs negotiated down • Centralized invoice management and reporting. • MDPI & Frontiers to save 10% APC rate • Springer/BioOne offered 15% discount	• Established repository in 2012 • First Open Access policy in the ME region (2014). • Integration with other platforms • Value added services.	• RSC Gold for Gold, IOP offset • Negotiated 7 transformative agreements, (avoid double dipping) – reaching 15 X/Y = Z X – subscription cost Y – APC average Z – number of free APCs (CC-BY) – the threshold





arXiv.org

ENGINEERING engrxiv ARCHIVE

KAUST Support to Open Access Infrastructure

Self-archive
(eg: pre-print server)

Submitted version
Author's original
Pre-print

Very soon: Open Lab Notebooks (Open Access before Pre-print version)

Submit to publisher

Peer review

Edit

Accepted by publisher

Accepted version
Post-print
AAM

Copy-editing and typesetting

Publication

Published version
Version of record

OA Policy 2014

Repository

Repository Integrations to Anuual reviews, research evaluation, ORCID, PlumX, Google Scholar etc

Pay to publish
(APC)

DOAJ DIRECTORY OF OPEN ACCESS JOURNALS

IOP Institute of Physics · Royal Society of Chemistry · Cambridge University Press · ACS Chemistry for Life · AIP Publishing · Oxford University Press · MDPI

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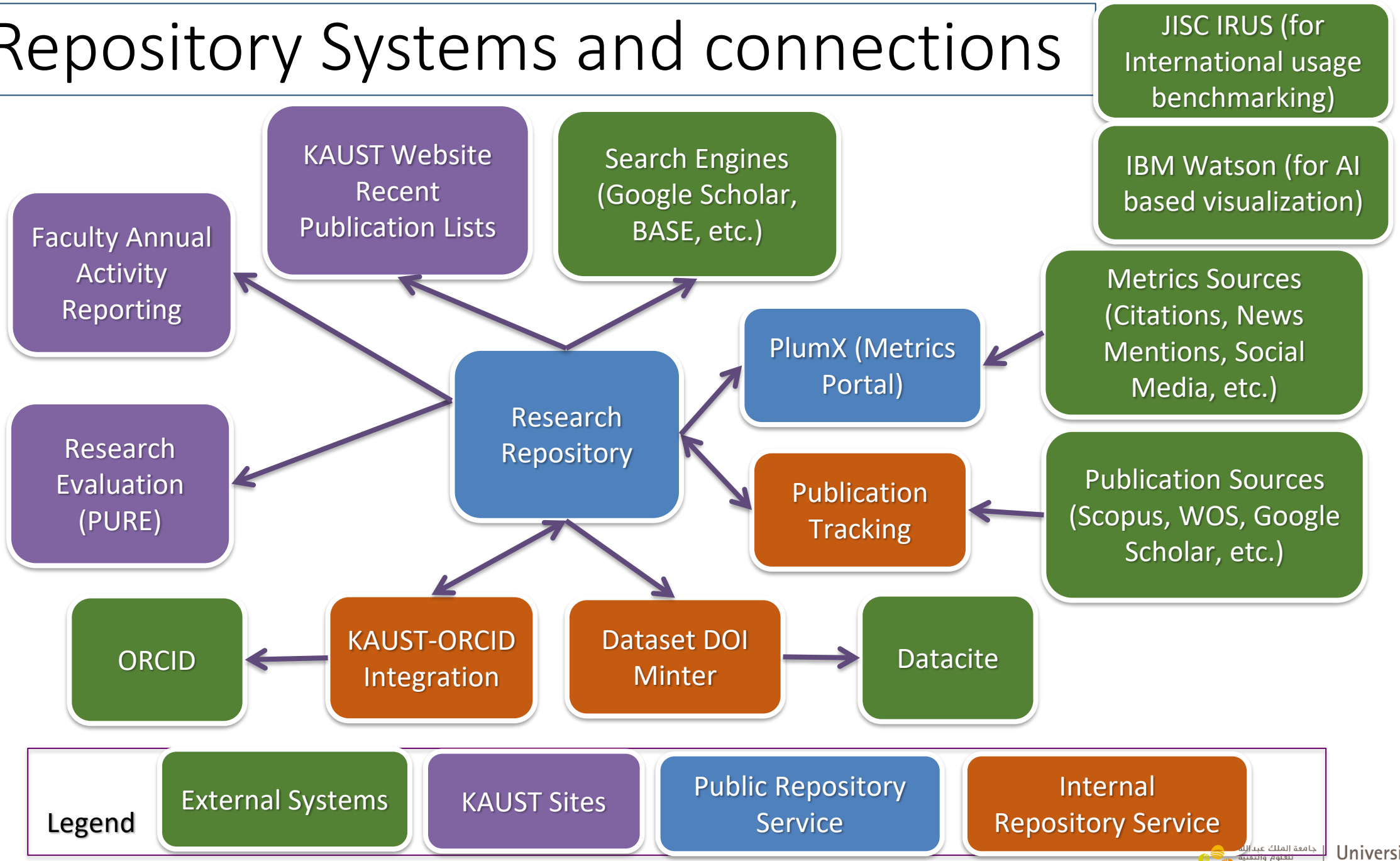
Repository Systems and connections



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OA Publishing Options @KAUST

http://libguides.kaust.edu.sa/OApublishing

31 OA articles paid through R&P in 2019 via 2 agreements.
Expecting 150 articles through R&P in 2020 via 6 agreements

X/Y = Z

X – subscription cost

Y – APC average

Z – number of free APCs (CC-BY) – the threshold

Future Discussions

IEEE, ACM, Wiley,
Elsevier
Springer-Nature

Gold: PLOS, Frontiers

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