KAUST Library as Partner in Learning and Research

J. K. Vijayakumar
Library Director
Quick facts
*as of Sept 2017

- 1,000 MS & PhD Students
- 150 Faculty
- 400 Post-Docs
- 300 Research Scientists & Staff
- 6,900 Community Members

- 1,300 Alumni
- 1,500 School Children
- 2,200 Workforce
- 110 Community
- 80 Workforce

Nationalities
Our students
Academic Year 2017-18

- 33% MS
- 67% PhD

- 38% Female
- 62% Male

- 33% Saudi Arabia
- 10% MENA
- 1% Africa

- 18% Asia
- 16% China
- 3% US
- 8% Americas
- 11% Europe
12,198 Scholarly Publications (2009 – March 2018)

#1 globally on the "Citations per Faculty" indicator 2015, 2016, 2017, 2018
Innovation & Economic Development
Quick Facts
*as of September 30, 2017

- **708** Invention Disclosures
- **498** Patent Applications
- **109** Patents Issued
- **44** Incorporated Startups
- **15** License Agreements
- **125** Teams in Startup Accelerators
- **23** Partners in the Research Park
KAUST Library - uniqueness

• Born digital (98% of collection is online)
• Open 24x7 with inspiring space and highly specialized collection
• First Open Access mandate in the Middle East
• Successful research repository supported by policies and tools
• Direct relations and negotiations with publishers and vendors
• Great involvement of staff in regional and international professional forums with focus on professional development
• Highest level of community satisfaction and engagements

2nd KAUST Library Saudi national Seminar, 29-30 April 2018
“My group’s work in the wide interdisciplinary field of environmental modeling would be impossible without superb support from the library. The friendly staff work very closely with our researchers and offer regular training that is extremely useful for incoming students and postdocs.”

GEORGIY L. STENCHIKOV
Chair, Earth Science and Engineering Program
Division of Physical Sciences and Engineering

“With the strong support of the library, we introduced in 2017 the concept of WEP Hub: a well-identified central location where the whole community could enjoy workshops, share with our speakers and experience a vibrant WEP atmosphere.”

GILLES LUBINEAU
Professor, Mechanical Engineering
WEP 2016-17 Chair
The value of libraries for research & researchers

- Good libraries help institutions to recruit and retain top researchers
- Libraries help researchers win research grants and contracts
- Repositories increase the visibility of the institution and raise its research profile
- Libraries promote and exploit new technologies and new models of scholarly communications
- Outward-facing libraries contribute to institution-wide initiatives
- Specialist staff work in partnership with academic departments
- Connecting with researchers enhances the value of the library’s services
- Dedicated spaces provide a better work environment for researchers
- Easy access to high-quality content is a key foundation for good research
- Libraries are a physical manifestation of the values of the academy and of scholarship


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Library in Research Cycle

Research Libraries proactively see the opportunities and embed themselves to the Research Life Cycle

- Preparation
- Gathering
- Measuring
- Preservation
- Publishing
- Research

Access to Resources
Literature Search Skills
Reference Management
Embedded Librarians

Impact
Visibility
Optimization
Evaluation

Archiving
Preservation
Repository

Funding
Proposals resources
Citation Profiling
Research Data Management plans
Open Access plans

Research Data Management services
Data Analysis Tools
Data Visualization Support
Digital Scholarship

Poster Support
Research Writing
Open Access
Scholarly Communication

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The University Library builds on best practices in information and knowledge management to support KAUST’s advancement, preservation and dissemination of scientific knowledge for the public good, and to serve as a beacon for future generations.
Service role @ KAUST

Information Resources
- Focused Collection
- 98% Collection in electronic
- Trainings & Liaison
- Document Delivery

Preservation & Curation
- Research Repository
- Open Access
- Research Data Management
- Records Management & Archives

Collaborative Space
- Learning Space
- Quiet Areas
- Academic & Social Events
- Technology

2nd KAUST Library Saudi national Seminar, 29-30 April 2018
Scheduled Trainings: Every Semester
- Literature Search, Citation Analysis
- Open Access
- Database Instructions
- Research Impact Measures
- Intellectual Property
- Academic Honesty
- Business Resources
- ORCID, EndNote etc
- ePoster Creation (new)
Regular Orientations
   New Students (week long)
   New Staff and Faculty
   Divisional Programs
   High School Students
   Saudi Research Institute
   KAUST Gifted Students Programs

Online Courses
   How to Avoid Plagiarism (mandatory course)
   Library Research Skills (under review)
Hunt for hidden knowledge resources at the University Library

Register for library trainings at: libguides.kaust.edu.sa/libtraining
where inspiration is born

Thank you